

## Published literature

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### 2025 (status 02/2025)

Lu Z., Wang Z., Jia, H., Meng, D., Wu, Dayong. (2025). Captivity Reduces Diversity and Shifts Composition of the Great Bustard (*Otis tarda dybowskii*) Microbiome. *Ecology and Evolution* 15(1)

### 2024

Arslan, S., Sinav, L. (2024). The Great Bustard *Otis tarda* population of the Acıgöl Basin and its northern surroundings, Türkiye. *Sandgrouse* 46 (1)

Lóránt, M., Fejes, É. (2024). Guideline on Predator Control Strategies for the Conservation of the Great Bustard (*Otis tarda*). Endorsed by the Signatories to the Memorandum of Understanding on the Conservation and Management of the Middle-European Population of the Great Bustard (*Otis tarda*)

Lu Z., Guo, L., Meng, W., Meng, D., Liu, J. (2024) Temporal changes in the gut microbiota of overwintering great bustard *Otis tarda dybowskii*. *Endangered Species Research* Vol. 53: 13-22

Vasiliev, D. (2024). Evolutionary History of Great Bustard Deserves Reconsideration. In: Huang, G., Li, Y., Chen, C., Zhang, P. (eds) 14th International Conference on Environmental Science and Development (ICESD2023). ICESD 2023. Environmental Science and Engineering. Springer, Cham. [https://doi.org/10.1007/978-3-031-56056-9\\_39](https://doi.org/10.1007/978-3-031-56056-9_39)

### 2023

Abdulkarimi, R. ., & Naderi, M. (2023). Daily behaviours of Great Bustard (*Otis tarda*) during the breeding period in the Sootave, Mokryan Region, NorthWestern Iran. *Journal of Wildlife and Biodiversity*, 7(supplementary issue), 184–189. <https://doi.org/10.5281/zenodo.10031211>

Bankovics, A., Széll, A., Lóránt M., Fejes É. (2023) Guideline on Measures to Secure the Successful Wintering of Great Bustards. Endorsed by the Signatories to the Memorandum of Understanding on the Conservation and Management of the Middle-European Population of the Great Bustard (*Otis tarda*)

Kashkarov R. D., Ten A., Mitropolskaya Y. O., Soldatov V. (2023). Changes In The Modern Range Of The Great

Bustard *Otis Tarda* In Uzbekistan Under The Influence Of Agricultural Transformation Of Landscapes And Climate. *Geography, Environment, Sustainability*, 1(16), 140-149 <https://DOI-10.24057/2071-9388-2022-09>

Kessler, M., Batbayar, N. (2023). Revised Action Plan for the Great Bustard in Asia. CMS Technical Series  
Publication No. 48. <https://www.cms.int/en/publications/technical-series>

Köhler, R., Borchert, M., Watzke, H. (2023). Wiederansiedlung der Großtrappe (*Otis tarda*) im Zerbster Land - Verlauf der ersten Auswilderung. *Apus* (28): 27-38

Luo, H., Jiang, X., Li, B., Wu, J., Shen, J., Xu, Z., Zhou, X., Hou, M., Huang, Z., Ou, X., Xu, L. (2023). A high-quality genome assembly highlights the evolutionary history of the great bustard (*Otis tarda*, Otidiformes). *Communication biology*

Nagy, D., Kurucz, Z., Tóth, P., Raab, R., Králl, A. (2023): Four nesting attempts of a Great Bustard *Otis tarda* female in one reproductive season. *Ornis Hungarica* 31 (1): 163-171

Oparina O.S., Oparin, M.L., Mamaev, A.B. Oparina, A. (2023). Abundance and demographic structure of the great bustard (*Otis tarda*) (Otididae, Aves) population at lek areas in the Saratov and Volgograd Trans-Volga region. *Povolzhskiy Journal of Ecology*.  
<https://doi.org/10.35885/1684-7318-2023-4-454-465>

Trišić, I.; Stanić Jovanović, S.; Štetić, S.; Nechita, F.; Candrea, A.N. (2023) Satisfaction with Sustainable Tourism—A Case of the Special Nature Reserve “Meadows of Great Bustard”, Vojvodina Province. *Land* 2023, 12, 1511. <https://doi.org/10.3390/land12081511>

## 2022

Bautista-Sopelana, Luis M., Bolívar, P., Gómez-Muñoz, M. T., Martínez-Díaz, Rafael A., Andrés, M. F., Alonso, Juan C., Bravo, Carolina, González-Coloma, Azucena. (2022). Bioactivity of plants eaten by wild birds against laboratory models of parasites and pathogens. *Frontiers in Ecology and Evolution*, 10, Article 1027201. doi: 10.3389/fevo.2022.1027201

Guerrero-Casado, José & Rivas, Carlos & Tortosa, Francisco. (2022). The expansion of olive groves is reducing habitat suitability for the Great Bustard *Otis tarda* and the Little Bustard *Tetrax tetrax* in Southern Spain: Could Important Bird Areas (IBAs) reduce this expansion?. *Bird Conservation International*. 32. 1-15. 10.1017/S0959270922000041.

Jathar, G. A. and Verma, H (2022) Prevalence of pesticides in agrarian landscape and documentation of agrobiodiversity in and around Desert National Park, Rajasthan. Final Report 2022, Srushti Conservation Foundation and GIZ. 54 pp.

Kachhawaha, Vipul. (2022). Studies on Population Dynamics Distribution and Conservation of the Great Indian Bustard *Ardeotis nigriceps* in the Thar Desert of Rajasthan. PhD thesis *Links to all parts of the thesis at <https://shodhganga.inflibnet.ac.in:8443/jspui/handle/10603/442367#>*

Kessler, Mimi. (2022). Status of the Western Great Bustard *Otis tarda* in Asia and its significance to an updated estimate of the global population of Great Bustards. 44. 6-13.

Ottó, Beatrix & Végvári, Zsolt. (2022). Bioclimatic Preferences of the Great Bustard in a Steppe Region. *Diversity*. 14. 1138. 10.3390/d14121138.

Palacín C. & J. C. Alonso (2022). Alarming decline of the Great Bustard *Otis tarda* world population over the last two decades. *Bird Conservation International* (2022) 1–8. Published by Cambridge University Press on behalf of BirdLife International.

Silva, João & Marques, Ana & Bernardino, Joana & Allinson, Tris & Andryushchenko, Yuri & Dutta, Sutirtha & Kessler, Mimi & Martins, Ricardo & Pallett, John & Pretorius, Mattheuns & Scott, H &

Shaw, Jessica & Collar, Nigel. (2022). The effects of powerlines on bustards: how best to mitigate, how best to monitor?. *Bird Conservation International*. 33. 1-14.  
10.1017/S0959270922000314.

## 2021

Karataş, Mehmet & Özelmas, Ünal & Erkara, İsmühan. (2021). Counting Results of Great Bustard (*Otis tarda*, Linnaeus, 1758) Between 2013-2020 in Eskişehir, Kütahya and Afyonkarahisar provinces. *Commagene Journal of Biology*. 5. 39-50. 10.31594/commagene.867208.

Keskin, Göksel & Durmus, Seyhun & Karakaya, Muharrem & Karataş, Mehmet. (2021). Is There Any Aerodynamic Obstacle to Gliding in Great Bustard?. *Acta Zoologica Bulgarica*. 0-0002.

Lu, Zhiyuan & Zhai, Yuepeng & Meng, Derong & Kou, Guanqun & Li, Hao & Liu, Jingze. (2021). Predicting the potential distribution of wintering Asian Great Bustard (*Otis tarda dybowskii*) in China: Conservation implications. *Global Ecology and Conservation*. 31. e01817.  
10.1016/j.gecco.2021.e01817.

Özgencil, İbrahim Kaan & Karataş, Mehmet & Akarsu, Ferdi & Soyluer, Melisa & Gürsoy Ergen, Arzu & Saygılı Yiğit, Fulya & Karakaya, Muharrem. (2021). Current status of Great Bustard *Otis tarda* in Turkey: population size, distribution, movements, and threats. *Bird Conservation International*. 32. 10.1017/S0959270921000289.

Zhuo, Yingying & Kessler, Mimi & Wang, MUYANG & Xu, Wenxuan & XU, Feng & Yang, Wanyi. (2021). Habitat suitability assessment for the Great Bustard *Otis tarda* in Tacheng Basin, western China. *Global Ecology and Conservation*. 32. e01926. 10.1016/j.gecco.2021.e01926.

## 2020

Casas, F., Gurarie, E., Fagan, W. F., Mainali, K., Santiago, R., Hervás, I., Palacín, C., Moreno, E., & Viñuela, J. (2020). Are trellis vineyards avoided? Examining how vineyard types affect the distribution of great bustards. *Agriculture, Ecosystems & Environment*, 289 (2020), 106734.  
<https://doi.org/10.1016/j.agee.2019.106734>

Gameiro, J., Silva, J. P., Franco, A. M. A., & Palmeirim, J. M. (2020). Effectiveness of the European Natura 2000 network at protecting Western Europe's agro-steppes. *Biological Conservation*, 248, 108681. <https://doi.org/10.1016/j.biocon.2020.108681>

Gutiérrez, J., Velázquez, J., García-Abril, A., Hernando, A., Sánchez, B., & Gómez, I. (2020). Impact model of urban development on steppic birds in natura 2000 spaces. *Land Use Policy*, 90, 104256. <https://doi.org/10.1016/j.landusepol.2019.104256>

Marques, A. T., Martins, R. C., Silva, J. P., Palmeirim, J. M., & Moreira, F. (2020). Power line routing and configuration as major drivers of collision risk in two bustard species. *Oryx*, 1-10.  
<https://doi.org/10.1017/S0030605319000292>

## 2019

Bravo, C., Bautista, L. M., Ponce, C., & Alonso, J. C. (2019). Feeding functional responses in a sexually size-dimorphic bird. *Acta Oecologica*, 101, 103487.  
<https://doi.org/10.1016/j.actao.2019.103487>

Casas, F., Mougeot, F., Arroyo, B., Morales, M. B., Hervás, I., García de la Morena, E. L., Fagan, W. F., & Viñuela, J. (2019). Opposing population trajectories in two Bustard species: A long-term

study in a protected area in Central Spain. *Bird Conservation International*, 29(2), 308–320. Cambridge Core. <https://doi.org/10.1017/S0959270918000254>

Faragó S (2019) Spectrum of plant and animal diet of european great bustard (*Otis tarda tarda*) – An overview. *Ornis Hungarica* 27:62–84. <https://doi.org/10.2478/orhu-2019-0004>

Keskin, G., Durmus, S., Özelmas, Ü., & Karakaya, M. (2019). Effects of wing loading on take-off and turning performance which is a decisive factor in the selection of resting location of the Great Bustard (*Otis tarda*). *Biological Diversity and Conservation*, 12(3), 28–32. <https://doi.org/10.5505/biodicon.2019.69875>

Whitman, D. W., Andrés, M. F., Martínez-Díaz, R. A., Ibáñez-Escribano, A., Olmeda, A. S., & González-Coloma, A. (2019). Antiparasitic Properties of Cantharidin and the Blister Beetle *Berberomeloe majalis* (Coleoptera: Meloidae). *Toxins*, 11(4), 234. <https://doi.org/10.3390/toxins11040234>

## 2018

Alonso, J.C., Martín, E., Morales, M.B. and Alonso, J.A. (2018), “Sibling competition and not maternal allocation drives differential offspring feeding in a sexually size-dimorphic bird”, *Animal Behaviour*, Elsevier Ltd, Vol. 137, pp. 35–44.

Casas, F., Mougeot, F., Arroyo, B., Morales, M. B., Hervás, I., Garcia de la Morena, E. L., ... Viñuela, J. (2018). Opposing population trajectories in two Bustard species: A long-term study in a protected area in Central Spain. *Bird Conservation International*, 1–13.

Eisenberg, A., Watzke, H. and Langgemach, T. (2018), “Wechsel von Großtrappen (*Otis tarda*) zwischen den Schutzgebieten Belziger Landschaftswiesen, Fiener Bruch und Havelländisches Luch in den Jahren 2001 bis 2017”, *Naturschutz Und Landschaftspflege in Brandenburg*, Vol. 27, pp. 30–45.

Horváth, M., Solti, B., Fater, I., Juhász, T., Haraszthy, L., Szitta, T., Ballók, Z. & Páaztory-Kovács, S. (2018). Temporal changes in the diet composition of the Eastern Imperial Eagle (*Aquila heliaca*) in Hungary. *Ornis Hungarica*, 26(1), 1–26.

Kessler, A. E., Santos, M. A., Flatz, R., Batbayar, N., Natsagdorj, T., Batsuuri, D., Bidashko, F. G., Galbadrakh, N., Goroshko, O., Khrokov, V. V., Unenbat, T., Vagner, I. I., Wang, M., & Smith, C. I. (2018). Mitochondrial Divergence between Western and Eastern Great Bustards: Implications for Conservation and Species Status. *Journal of Heredity*, 109(6), 641–652. <https://doi.org/10.1093/jhered/esy025>

Liu, G., Hu, X., Kessler, A. E., Gong, M., Wang, Y., Li, H., Dong, Y., Yang, Y., & Li, L. (2018). Snow cover and snowfall impact corticosterone and immunoglobulin a levels in a threatened steppe bird. *General and Comparative Endocrinology*, 261, 174–178. <https://doi.org/10.1016/j.ygcen.2018.02.014>

Liu, G., Shafer, A. B. A., Hu, X., Li, L., Ning, Y., Gong, M., Cui, L., Li, H., Hu, D., Qi, L., Tian, H., & Wang, B. (2018). Meta-barcoding insights into the spatial and temporal dietary patterns of the threatened Asian Great Bustard (*Otis tarda dybowskii*) with potential implications for diverging migratory strategies. *Ecology and Evolution*, 8(3), 1736–1745. <https://doi.org/10.1002/ece3.3791>

Mirzanejad, H., Gholami, J., & Qashqaei, A. T. (2018). Can Marsh Harrier *Circus aeruginosus* prey on Great Bustard *Otis tarda*? *Zoology and Ecology*, 28(2), 65–68. <https://doi.org/10.1080/21658005.2018.1436248>

Palacín, C. and Alonso, J.C. (2018), "Failure of EU Biodiversity Strategy in Mediterranean farmland protected areas SC", *Journal for Nature Conservation*, Elsevier GmbH., available at:<https://doi.org/10.1016/j.jnc.2018.02.008>.

Perlman, Y. (2018). Responses of Great Bustard (*Otis tarda*) subpopulations to land-use changes in southwestern Iberia. Thesis of PhD in Environmental Sciences. University of East Anglia.

Suárez-Seoane, S., Álvarez-Martínez, J.M., Palacín, C. and Alonso, J.C. (2018), "From general research questions to specific answers: Underspecificity as a source of uncertainty in biological conservation", *Biological Conservation*, Vol. 227 No. August, pp. 167–180.

Shaw, J. M., Reid, T. A., Schutgens, M., Jenkins, A. R., & Ryan, P. G. (2018). High power line collision mortality of threatened bustards at a regional scale in the Karoo, South Africa. *Ibis*, 160, 431–446.

Szenek, Z., & Végvári, Z. (2018). Habitat selection of the Great Bustard (*Otis tarda*) in Körös-Maros National Park. *Ornis Hungarica*, 26(1), 89–94. <https://doi.org/10.1515/orhu-2018-0006>

Wang, M.-Y., González, M. A., Yang, W., Neuhaus, P., Blanco-Fontao, B., & Ruckstuhl, K. E. (2018). The Probable Strong Decline of the Great Bustard *Otis tarda* Population in North-Western China. *Ardeola*, 65(2): 291–297.

## 2017

Bautista, L. M., Bravo, C., Ponce, C., Unzué-Belmonte, D. & Alonso, J. C. (2017): Food availability but not sex determines morning foraging area size in the Great Bustard *Otis tarda*, the most sexually size-dimorphic bird species. *Ardeola* 64: 289–303.

Li, W., Liu, Y. & Tian, X. (2017): Scanning electron microscopic observations of the digestive canal of the Great Bustard (*Otis tarda*). *Avian Biology Research* 10: 190–195.

Liu, G., Hu, X., Shafer, A. B. A., Gong, M., Han, M., Yu, C., Zhou, J., Bai, J., Meng, D., Yu, G. & Dang, D. (2017): Genetic structure and population history of wintering Asian Great Bustard (*Otis tarda dybowskii*) in China: implications for conservation. *Journal of Ornithology* 158: 761–772.

Manvell, R. & Goriup, P. (2017): The Great Bustard reintroduction trial: a response to Ashbrook et al. *Oryx* 51: 402–402.

Mi, C., Huettmann, F., Sun, R. & Guo, Y. (2017): Towards combining occurrence and abundance distribution models of Great Bustard for conservation: a global research template from Bohai Bay? *PeerJ Preprints* 5: e3240v1.

Mi, C., Huettmann, F., Sun, R. and Guo, Y. (2017), "Combining occurrence and abundance distribution models for the conservation of the Great Bustard", *PeerJ*, Vol. 5, p. e4160.

Montero García, F., Brasa Ramos, A., Montero Riquelme, F., & Carsjens, G. J. (2017). A territorial approach to assess the transition to trellis vineyards in special protection areas for steppe birds in Spain. *Land Use Policy*, 67 (February), 27–37. <https://doi.org/10.1016/j.landusepol.2017.03.036>

Oparin, M. L., Kondratenkov, I. A., Oparina, O. S., Mamayev, A. B., & Tikhomirova, E. I. (2017). Statistical Analysis of the Influence of a Disturbance Factor on Formation of the Spatial Structure of the Great Bustard (*Otis tarda* L.) (Otididae, Aves) Population in the Trans-Volga Region. *Biology Bulletin*, 44(10), 1289–1294. <https://doi.org/10.1134/S1062359017100090>

Palacín, C., Alonso, J. C., Martín, C. A. & Alonso, J. A. (2017): Changes in bird-migration patterns associated with human-induced mortality. *Conservation Biology* 31: 106–115.

Ahmadi Sani, N. (2017). A survey on current distribution and habitat suitability of the Great Bustard in West Azerbaijan, Iran. *Journal of Wildlife and Biodiversity*, 1(2).  
<https://doi.org/10.22120/jwb.2017.28295>

Suárez-Seoane, S., Álvarez-Martínez, J. M., Wintle, B. A., Palacín, C. & Alonso, J. C. (2017): Modelling the spatial variation of vital rates: an evaluation of the strengths and weaknesses of correlative species distribution models. *Diversity and Distribution* 23: 841–853.

Tarjuelo, R., Traba, J., Morales, M. B. & Morris, D. W. (2017): Isodars unveil asymmetric effects on habitat use caused by competition between two endangered species. *Oikos* 126: 73–81.

Yi-qun, W. & Xiu, X. (2017): Time budget and rhythm of wintering behaviors of Great Bustard in the Middle Reaches of Yellow River Basin of China. *Pakistan Journal of Zoolgy* 49: 1581–1586.

## 2016

Alonso, J. C., Palacín, C., Onrubia, A., Aboulouafae, R., Amezian, M., Essougrati, A. E. I., Khamlichi, R. E. & Noaman, M. (2016): Alarming decline and range reduction of the highly threatened Great Bustard *Otis tarda* in Morocco. *Ostrich* 87: 277–280.

Alonso, J. C., Salgado, I. & Palacín, C. (2016): Thermal tolerance may cause sexual segregation in sexually dimorphic species living in hot environments. *Behavioral Ecology* 27: 717–724.

Ashbrook, K., Taylor, A., Jane, L., Carter, I. & Székely, T. (2016): Impacts of survival and reproductive success on the long-term population viability of reintroduced great bustards *Otis tarda* in the UK. *Oryx* 50: 583–592.

Bragin, E. A., Bragina, T. M., Ruleva, M. M., Demessenov, B. M., & Ilyashenko, M. A. (2016). The status and dynamics of populations of the Great Bustard (*Otis tarda*) and the Little Bustard (*Otis tetrax*) in Kostanai Region. *Eurasian Journal of Ecology*, 47(2), 90–97.

Bravo, C., Ponce, C., Bautista, L. M. & Alonso, J. C. (2016): Dietary divergence in the most sexually size-dimorphic bird. *The Auk* 133: 178–197.

Estrada, A., Delgado, M. P., Arroyo, B., Traba, J. & Morales, M. B. (2016): Forecasting Large-Scale Habitat Suitability of European Bustards under Climate Change: The Role of Environmental and Geographic Variables. *PLoS ONE* 11: e0149810.

Faria, N., Morales, M. B. & Rabaça, J. E. (2016): Between and within-year effects of haying on grassland bird populations and spatial dynamics. *Agriculture, Ecosystems and Environment* 220: 193–201.

Faria, N., Morales, M. B. & Rabaça, J. E. (2016): Exploring nest destruction and bird mortality in mown Mediterranean dry grasslands: an increasing threat to grassland bird conservation. *European Journal of Wildlife Research* 62: 663–671.

Galván, I., Camarero, P. R., Mateo, R. & Negro, J. J. (2016): Porphyrins produce uniquely ephemeral animal colouration: a possible signal of virginity. *Scientific Reports* 6: 39210.

Heneberg, P. (2016): On *Otis tarda* and Marquis de Sade: what motivates male Great Bustards to consume Blister Beetles (Meloidae)? *Journal of Ornithology* 157: 1123–1125.

Horreo, J. L., Raab, R., Spakovszky, P. & Alonso, J. C. (2016): Genetic structure of the threatened West-Pannonian population of Great Bustard (*Otis tarda*). PeerJ 4: e1759.

Janó, G., & Végvári, Z. (2016). Nest site selection of the Great Bustard (*Otis t. tarda*) in Körös-Maros National Park, Eastern Hungary. *Ornis Hungarica*, 24(2), 32–45.  
<https://doi.org/10.1515/orhu-2016-0013>

Mi, C., Falk, H. & Guo, Y. (2016): Climate envelope predictions indicate an enlarged suitable wintering distribution for Great Bustards (*Otis tarda dybowskii*) in China for the 21st century. PeerJ 4: e1630.

Oparina, O. S., Kondratenkov, I. A., Oparin, M. L., Mamaev, A. B. & Trofimova, L. S. (2016): Abundance dynamics of the Trans-Volga great bustard (Otididae, Aves) population. *Biology Bulletin* 43: 1428–1433.

Palacín, C., Martín, B., Onrubia, A. & Alonso, J. C. (2016): Assessing the extinction risk of the great bustard *Otis tarda* in Africa. *Endangered Species Research* 30: 73–82.

Schindler, S., Zulka, K. P., Sonderegger, G., Oberleitner, I., Peterseil, J., Essl, F., Ellmauer, T., Adam, M., Stejskal-Tiefenbach, M. (2016). *Entwicklung zur biologischen Vielfalt in Österreich*. Wien.

Staar, A. (2016). *Potenzialanalyse zur Wiederansiedlung der Großtrappe (Otis tarda) im EU SPA „Zerbster Land“*. University of Life Sciences.

Tirják, L. (2016): Ecological principles of the management of the Dévaványa Great Bustard conservation site. Dissertation, University of West Hungary.

Torres, A., Jaeger, J. A. G. & Alonso, J. C. (2016): Assessing large-scale wildlife responses to human infrastructure development. *PNAS* 113: 8472–8477.

Végvári, Z., Valkó, O., Deák, B., Török, P., Konyhás, S. & Tóthmérész, B. (2016): Effects of Land use and Wildfires on the Habitat Selection of Great Bustard (*Otis tarda* L.) – Implications for Species Conservation. *Land Degradation & Development* 27: 910–918.

## 2015

Alvarez-Martínez, J. M., Suárez-Seoane, S., Palacín, C., Sanz, J. & Alonso, J. C. (2015): Can Eltonian processes explain species distributions at large scale? A case study with Great Bustard (*Otis tarda*). *Diversity and Distribution* 21: 123–138.

Barati, A., Abdulkarimi, R. & ALONSO, J. C. (2015): Recent status and population decline of the Great Bustard *Otis tarda* in Iran. *Bird Conservation International* 25: 377–384.

Fritzson, K. (2015): Suitability analysis of a reintroduction of the Great Bustard (*Otis tarda*) to Sweden. Master degree thesis in Biology at the Department of Wildlife, Fish, and Environmental Studies, Swedish University of Agricultural Sciences.

Gooch, S., Ashbrook, K., Taylor, A. & Székely, T. (2015): Using dietary analysis and habitat selection to inform conservation management of reintroduced Great Bustards *Otis tarda* in an agricultural landscape. *Bird Study* 62: 289–302.

Kessler, A. (2015): Asian Great Bustards: From Conservation Biology to Sustainable Grassland Development. Dissertation, Arizona State University.

Raab, R., Schütz, C., Spakovsky, P., Julius, E. & Schulze, C. H. (2015): Optimising the attractiveness of winter oilseed rape fields as foraging habitat for the West Pannonian Great Bustard *Otis tarda* population during winter. *Bird Conservation International* 25: 366–376.

Sani, N. A. (2015): Habitat suitability modeling of Great Bustard, *Otis tarda*, using ENFA and GIS. *Pakistan J. Zool.* 47: 1545–1553.

Wang, M.-Y., Chen, Q., Kuerbanjiang, H., Xu, F., Blank, D. & Yang, W.-K. (2015): Group size and disturbance effects on group vigilance in the Great Bustard *Otis tarda* in western China. *Bird Study* 62: 438–442.

Bautista, L.M., Gema, S., Cáceres, S., Martínez-Fernández, L., Bravo, C., Illera, J.C., Alonso, J.C. & Blanco, G. (2013): Faecal sexual steroids in sex typing and endocrine status of great bustards. *European Journal of Wildlife Research* 59: 815–822.

Garlea, C., Paraschivescu, M. T. & Radu, F. (2013): Great Bustard restocking in Eurasia. *Scientific Papers. Series D. Animal Science. Vol. LVI, ISSN 2285-5750, 203-208.*

Horreo, J. L., Alonso, J. C., Palacín, C. & Milá, B. (2013): Identification of polymorphic microsatellite loci for the endangered great bustard (*Otis tarda*) by high-throughput sequencing. *Conservation Genetic* 5: 549–551.

Horreo, J. L., Palacín, C., Alonso, J. C. & Milá, B. (2013): A link between historical population decline in the threatened great bustard and human expansion in Iberia: evidence from genetic and demographic data. *Biological Journal of the Linnean Society* 110: 518-527.

Kessler, A. E., Batbayar, N., Natsagdorj, T., Batsuur, D. & Smith, A.T. (2013): Satellite telemetry reveals long-distance migration in the Asian great bustard *Otis tarda dybowskii*. *Journal of Avian Biology* 44: 311–320.

Langgemach, T. & Watzke, H. (2013): Naturschutz in der Agrarlandschaft am Beispiel des Schutzprogramms Großtrappe (*Otis tarda*). Fachgespräch „Agrarvögel – ökologische Bewertungsgrundlage für Biodiversitätsziele in Ackerbaugebieten“ 01.-02. März 2013, Kleinmachnow.

Martínez, C., Ferrer, X., Borràs, R., Christel, I. & Cama, A. (2013): Records of Great Bustards *Otis tarda* in the Balearic Islands during the 19th century. *Revista Catalana d'Ornitologia* 29: 70–74.

Oparin, M. L., Oparina, O. S., Kondratenkov, I. A., Mamaev, A. B., Piskunov, V. V. (2013): Factors causing long-term dynamics in the abundance of the Trans-Volga Great bustards (*Otis tarda* L.) population. *Biology Bulletin* 40: 843–853.

Rocha, P., Morales, M. B. & Moreira, F. (2013): Nest site habitat selection and nesting performance of the Great Bustard *Otis tarda* in southern Portugal: implications for conservation. *Bird Conservation International* 23: 323–336

## 2014

Alonso, J. C. (2014): The Great Bustard: past, present and future of a globally threatened species. *Ornis Hungarica* 22: 1–13.

Bankovics, A. & Széll, A. (2014): Management measures for wintering Great Bustard (*Otis tarda*) populations in the Carpathian Basin. *Aquila* 121: 65–71.

Bravo, C., Bautista, L. M., García-París, M., Blanco, G. & Alonso, J. C. (2014): Males of a strongly polygynous species consume more poisonous food than females. *PLoS ONE* 9: e111057.

Bravo, C., Velilla, S., Bautista, L.M. & Peco, B. (2014): Effects of great bustard (*Otis tarda*) gut passage on black nightshade (*Solanum nigrum*) seed germination. *Seed Science Research* 24: 265–271.

Burnside, R. J., Végvári, Z., James, R., Konyhás, S., Kovács, G. & Székely, T. (2014): Human disturbance and conspecific influence: display site selection by Great Bustard *Otis tarda*. *Bird Conservation International* 24: 32–44.

Czifrák, G. (2014): Practice of incubation, rearing and repatriation at the Great Bustard Rescue Station of the Körös-Maros National Park Directorate. *Aquila* 121: 133–136.

Du, L.-Q., Xu, Z., Li, S.-C. & Li, L. (2014): *Subulura halli* (Ascaridida: Subuluridae) from the endangered great bustard *Otis tarda* Linnaeus (Aves: Gruiformes) in China. *Folia Parasitologica* 61: 69–75.

Faragó, S. & Kalmár, S. (2014): Habitat use and habitat selection of Great Bustard (*Otis tarda* L. 1758) in Hungary. *Hungarian Small Game Bulletin* 12: 33–104.

Faragó, S., Spakovszky, P. & Raab, R. (2014): Conservation of Great Bustard (*Otis tarda*) population of the Mosoni-Plain – A success story. *Ornis Hungarica* 22: 14-31.

Horreo, J. L., Alonso, J. C., Palacín, C. & Milá, B. (2014): Genetic structure in Iberian and Moroccan populations of the globally threatened great bustard *Otis tarda*: a microsatellite perspective. *Journal of Avian Biology* 45: 507–513.

Kessler, A. & Smith, A. T. (2014): The Status of the Great Bustard (*Otis tarda tarda*) in Central Asia: from the Caspian Sea to the Altai. *Aquila* 121: 115–132.

Kralj, J., Barišić, S., Čiković, D. & Tutiš, V. (2014): Status and mortality factors of the Great Bustard (*Otis tarda*) in Croatia during the 20th century. *Aquila* 121: 73–78.

Lóránt, M. (2014): Management of Great Bustard (*Otis tarda*) habitats in Hungary: the aspects of agri-environmental schemes. *Aquila* 121: 87–93.

Lóránt, M. & Schmidt, A. (2014): The protection of Great Bustard (*Otis tarda*) in Hungary between 2008 and 2012: an introduction to conservation measures taken and future suggestions. *Aquila* 121: 37–47.

Lóránt, M. & Vadász, C. (2014): The effect of above-ground medium voltage power lines on displaying site selection of the Great Bustard (*Otis tarda*) in Central Hungary. *Ornis Hungarica* 22: 42–49.

Mi, C., Huettmann, F. & Guo, Y. (2014): Obtaining the best possible predictions of habitat selection for wintering Great Bustards in Cangzhou, Hebei Province with rapid machine learning analysis. *Chin. Sci. Bull.* 59: 4323–4331.

Oparina, O. S., Oparin, M. L. & Surov, A. V. (2014): The current land use and its impact on the Great Bustard (*Otis tarda*) population in the Saratov province of Russia. *Aquila* 121: 107–113.

Raab, R., Julius, E., Greis, L., Schütz, C., Spakovszky, P., Steindl, J. & Schönemann, N. (2014): The Austrian Agri-Environmental Scheme for Great Bustard (*Otis tarda*). *Aquila* 121: 95–102.

Raab, R., Julius, E., Greis, L., Schütz, C., Spakovszky, P., Steindl, J. & Schönemann, N. (2014): Endangering factors and their effect on adult Great Bustards (*Otis tarda*) - conservation efforts in the Austrian LIFE and LIFE+ projects. *Aquila* 121: 49–63.

Raab, R., Spakovszky, P. & Julius, E. (2014): Az elektromos légvezetékek hatása a nyugat-pannon tűzokvédelmi LIFE+ project akciói (Effects of aerial power lines on the West-Pannonian Great Bustard (*Otis tarda*) population and the actions of the Austrian Great Bustard LIFE+ project). *Szélkiáltó* 16: 58-60.

Santana, J., Reino, L., Stodate, C., Borralho, R., Carvalho, C. R., Schindler, S., Moreira, F., Bugalho, M. N., Ribeiro, P. F., Santos, J. L., Vaz, A., Morgado, R., Porto, M. & Beja, P. (2014): Mixed effects of long-term conservation investment in Natura 2000 farmland. *Conservation Letters* 7: 467–477.

Schutgens, M., Shaw, J. M. & Ryan, P. G. (2014): Estimating scavenger and search bias for collision fatality surveys of large birds on power lines in the Karoo, South Africa. *Ostrich: Journal of African Ornithology* 85: 39-45.

Stojnić, N. & Puzović, S. (2014): Review of the status of Great Bustard (*Otis tarda*) in Serbia between 2006–2012. *Aquila* 121: 103–106.

Tarjuelo, R., Morales, M. B., Traba, J. & Delgado, M. P. (2014) Are Species Coexistence Areas a Good Option for Conservation Management? Applications from Fine Scale Modelling in Two Steppe Birds. *PLoS ONE* 9: e87847.

Vadász, C. & Lóránt, M. (2014): How effective were the prescriptions of the Great Bustard (*Otis tarda*) zonal programmes of the agri-environmental schemes to mitigate the threatening factors to the breeding success? *Aquila* 121: 23–33.

Vadász, C. & Lóránt, M. (2014): Key mortality causes of the Great Bustard (*Otis tarda*) in Central Hungary: an analysis of known fatalities. *Ornis Hungarica* 22: 32-41.

Végyvári, Z., Konyhás, S. & Faragó, S. (2014): Temporal and spatial patterns in movements of the Great Bustard (*Otis tarda*) in Hungary. *Aquila* 121: 79–85.

## 2013

Bautista, L.M., Gema, S., Cáceres, S., Martínez-Fernández, L., Bravo, C., Illera, J.C., Alonso, J.C. & Blanco, G. (2013): Faecal sexual steroids in sex typing and endocrine status of great bustards. *European Journal of Wildlife Research* 59: 815–822.

Garlea, C., Paraschivescu, M. T. & Radu, F. (2013): Great Bustard restocking in Eurasia. *Scientific Papers. Series D. Animal Science. Vol. LVI, ISSN 2285-5750, 203-208.*

Horreo, J. L., Alonso, J. C., Palacín, C. & Milá, B. (2013): Identification of polymorphic microsatellite loci for the endangered great bustard (*Otis tarda*) by high-throughput sequencing. *Conservation Genetic* 5: 549–551.

Horreo, J. L., Palacín, C., Alonso, J. C. & Milá, B. (2013): A link between historical population decline in the threatened great bustard and human expansion in Iberia: evidence from genetic and demographic data. *Biological Journal of the Linnean Society* 110: 518-527.

Kessler, A. E., Batbayar, N., Natsagdorj, T., Batsuur, D. & Smith, A.T. (2013): Satellite telemetry reveals long-distance migration in the Asian great bustard *Otis tarda dybowskii*. *Journal of Avian Biology* 44: 311–320.

Langgemach, T. & Watzke, H. (2013): Naturschutz in der Agrarlandschaft am Beispiel des Schutzprogramms Großtrappe (*Otis tarda*). Fachgespräch „Agrarvögel – ökologische Bewertungsgrundlage für Biodiversitätsziele in Ackerbaugebieten“ 01.-02. März 2013, Kleinmachnow.

Martínez, C., Ferrer, X., Borràs, R., Christel, I. & Cama, A. (2013): Records of Great Bustards *Otis tarda* in the Balearic Islands during the 19th century. *Revista Catalana d'Ornitologia* 29: 70–74.

Oparin, M. L., Oparina, O. S., Kondratenkov, I. A., Mamaev, A. B., Piskunov, V. V. (2013): Factors causing long-term dynamics in the abundance of the Trans-Volga Great bustards (*Otis tarda* L.) population. *Biology Bulletin* 40: 843–853.

Rocha, P., Morales, M. B. & Moreira, F. (2013): Nest site habitat selection and nesting performance of the Great Bustard *Otis tarda* in southern Portugal: implications for conservation. *Bird Conservation International* 23: 323–336

## 2012

Alonso, J. C., Álvarez-Martínez, J. M. & Palacín, C. (2012): Leks in ground-displaying birds: hotspots or safe places? *Behavioral Ecology*. Advance Access publication 13 January 2012.

Alonso, J. C., Magaña, M. & Álvarez-Martínez, J. M. (2012): Male display areas in exploded leks: the importance of food resources for male mating success. *Behavioral Ecology* 23: 1296–1307.

Barrientos, R., Ponce, C., Palacín, C., Martín, C. A., Martín, B., & Alonso, J. C. (2012): Wire Marking Results in a Small but Significant Reduction in Avian Mortality at Power Lines: A BACI Designed Study. *PLoS ONE* 7 (3): e32569. doi:10.1371/journal.pone.0032569.

Berezovikov, N. N. & Levinsky, Yu. P. (2012): Wintering of the great bustard *Otis tarda* in Alakol depression in 2011/2012. In Russian. *Russian Ornithology Journal* 21 (758): 1153–1155.

(Березовиков, Н. Н. & Левинский, Ю. П. (2012): Зимовка Дрофы *Otis tarda* в Алакольской котловине в 2011/2012 годах. *Русский Орнитологический Журнал* 21 (758): 1153–1155.)

Bravo, C., Ponce, C., Palacín & Alonso, J. C. (2012): Diet of young Great Bustards *Otis tarda* in Spain: sexual and seasonal differences. *Bird Study* 59: 243–251.

Burnside, R. J., Carter, I., Dawes, A., Waters, D., Lock, L., Goriup, P. & Szekely, T. (2012): The UK great bustard *Otis tarda* reintroduction trial: a 5-year progress report. *Oryx* 46: 112–121.

Delibes, M., Corbacho, C., Calvo, G. & Fedriani, J. M. (2012): Agriculture as matchmaker of an unexpected mutualism: Great bustard disperses and enhances emergence of domestic olive seeds. *Basic and Applied Ecology* 13: 125–131.

Martín, B., Alonso, J. C., Martín, C. A., Palacín, C., Magaña, M. & Alonso, J. A. (2012): Influence of spatial heterogeneity and temporal variability in habitat selection: A case study on a great bustard metapopulation. *Ecological Modelling* 228: 39–48.

Martín, C. A., Martínez, C., Bautista, L. M. & Martín, B. (2012): Population increase of the great bustard *Otis tarda* in its main distribution area in relation to changes in farming practice. *Erdeola* 59: 31–42.

Palacín, C., Alonso, J. C., Martín, C. A. & Alonso, J. A. (2012): The importance of traditional farmland areas for steppe birds: a case study of migrant female Great Bustards *Otis tarda* in Spain. *Ibis* 154: 85–95.

Raab, R., Schütz, C., Spakovszky, P., Julius, E. & Schulze, C. H. (2012): Underground cabling and marking of power lines: conservation measures rapidly reduced mortality of West-Pannonian Great Bustards *Otis tarda*. *Bird Conservation International* 22: 299–306.

Sánchez-Barbudo, I. S., Camarero, P. R., García-Montijano, M. & Mateo, R. (2012): Possible cantharidin poisoning of a great bustard (*Otis tarda*). *Toxicon* 59: 100–103.

Sós, E. (2012): A túzok (*Otis tarda* Linnaeus, 1758) állat-egészségügyi vizsgálata Magyarországon. Doktori értekezés. Nyugat-magyarországi Egyetem, Sopron. (The health status of the Great Bustard (*Otis tarda* Linnaeus, 1758) in Hungary. Doctoral thesis in Hungarian. University of West Hungary, Sopron.)

Sós, E. & Molnár, V. (2012): Great Bustard medicine – from the egg to the bird rehabilitation. In Szentiks, C. A. & Schumann, A. (eds.): Proceedings of the International Conference on Diseases of Zoo and Wild Animals 2012. Bussolengo, 101–104.

Sós, E., Molnár, V., Dandár, E., Bálint, Á. & Bakonyi, T. (2012): Szerológiai vizsgálatok hazai túzok (*Otis tarda*) állományokban. (In Hungarian) *Magyar Állatorvosok Lapja* 2012(6): 361–365.

Sós, E., Molnár, V., Lajos, Z. & Gál, J. (2012): Bakteriológiai vizsgálatok túzok (*Otis tarda*) állományokban. (In Hungarian) In Molnár, V., Liptovszky, M. & Sós, E. (eds.): Állatkerti- és egzotikus állatok emésztőszervi megbetegedései. Budapest, 88–91.

Spakovszky, P., Raab, R. & Julius, E. (2012): Túzok (*Otis tarda*) élőhelyek fragmentálódása a Mosoni-síkon. (Fragmentation of Great Bustard (*Otis tarda*) habitat in the Mosoni-sík, NW Hungary. In Hungarian). *Szélkiáltó* 15: 15–16.

## 2011

Abdulkarimi, R., Abbasnejad, H., Ahmadi, M. & Barati, A. (2011): A Note on the Breeding of the Great Bustard *Otis tarda* on Sootav Plain, Boukan, Northwestern Iran. *Podoces*, 5: 104–106.

Lemus, J.A., Bravo, C., García-Montijano, M., Palacín, C., Ponce, C., Magaña, M. & Alonso, J.C. (2011): Side effects of rodent control on non-target species: Rodenticides increase parasite and pathogen burden in great bustards. *Science of the Total Environment* 409: 4729–4734

López-Jamar, J., Casas, F., Díaz, M. & Morales, M. B. (2011): Local differences in habitat selection by Great Bustards *Otis tarda* in changing agricultural landscapes: implications for farmland bird conservation. *Bird Conservation International* 21: 328–341.

Lu, X., & Tian, X. (2011): Time Budget of Behaviors and Activity Rhythm of Great Bustard in Captivity During Different Breeding Periods. *Journal of Northeast Forestry University* 2011-05.

Magaña, M., Alonso, J. C., Alonso, J. A., Martín, C. A., Martín, B. & Palacín, C. (2011): Great Bustard (*Otis tarda*) nest locations in relation to leks. *Journal of Ornithology* 152: 541–548.

Magaña, M., Alonso, J. C. & Palacín, C. (2011): Age-related dominance helps reduce male aggressiveness in great bustard leks. *Animal Behaviour* 82: 203–211.

Palacín, C., Alonso, J. C., Alonso, J. A., Magaña, M. & Martín, C. A. (2011): Cultural transmission and flexibility of partial migration patterns in a long-lived bird, the great bustard *Otis tarda*. *J. Avian Biol.* 42: 301–308.

Pitra, C., Suárez-Seoane, S., Martín, C. A., Streich, W.-J. & Alonso, J. C. (2011): Linking habitat quality with genetic diversity: a lesson from Great Bustards in Spain. *European Journal of Wildlife Research* 57: 411–419.

Raab, R., Spakovszky, P., Julius, E., Schütz, C. & Schulze, C. H. (2011): Effects of power lines on flight behaviour of the West-Pannonian Great Bustard *Otis tarda* population. *Bird Conservation International* 21: 142–155.

Schwandner, J. & Langgemach, T. (2011): Wie viel Lebensraum bleibt der Großtrappe (*Otis tarda*)? Infrastruktur und Lebensraumpotenzial im westlichen Brandenburg (How much habitat is left for the Great Bustard (*Otis tarda*)? Human infrastructure and remaining suitable habitat in western Brandenburg (Germany)). *Ber. Vogelschutz* 47/48: 193–206.

Sós, E. – Molnár, V. & Gál, J. (2011): A túzok és nyírfajd védelmének állat-egészségügyi vonatkozásai. (In Hungarian) *Proceedings of the Conservation Medicine – Field Programmes and the Role of Zoos*. Budapest. 58–60.

Spakovszky, P., Pellingner, A., & Burda, B. (2011): A mosoni túzok (*Otis tarda*) állomány hosszú távú fenntartásának természetvédelmi problémái. *Ornis Hungarica* 19: 133–140.

Synes, N. W. & Osborne, P. E. (2011): Choice of predictor variables as a source of uncertainty in continental-scale species distribution modelling under climate change. *Global Ecology and Biogeography* 20: 904–914.

Torres, A., Palacín, C., Seoane, J., & Alonso, J. C. (2011): Assessing the effects of a highway on a threatened species using Before–During–After and Before–During–After–Control–Impact designs. *Biological Conservation* 144: 2223–2232.

Zhang, B. et al. (2011): Observation on Pre-reproduction behavior of Great Bustard. In Chinese. *Territory and Natural Resources Study* 2011-06.

Zhao, Z. X., Yan, D. H., Weng, B. S., & Zhang, B. (2011): Suitability evaluation of great bustard (*Otis tarda*)'s wintering habitat in Baiyangdian basin. In Chinese. *Ying Yong Sheng Tai Xue Bao* 2011: 1907–1913.

## 2010

Abdulkarimi, R., Daneshyar, M. & Barati, A. (2010): Current Status of the Great Bustard *Otis tarda* in Boukan, West Azerbaijan, Iran. *Podoces* 5: 63–68.

Alonso, J. C., Magaña M., Martín, C. A. & Palacín, C. (2010): Sexual Traits as Quality Indicators in Lekking Male Great Bustards. *Ethology* 116: 1084–1098.

Alonso, J. C., Magaña M., Palacín, C. & Martín, C. A. (2010): Correlates of male mating success in Great Bustard leks: the effects of age, weight, and display effort. *Behavioral Ecology and Sociobiology* 64: 1589–1600.

Alonso, J. C. & Palacín, C. (2010): The world status and population trends of the Great Bustard (*Otis tarda*): 2010 update. *Chinese Birds* 1: 141–147.

Magaña, M., Alonso, J. C., Martín, C. A., Bautista, L. M. & Martín, B. (2010): Nest-site selection by Great Bustards *Otis tarda* suggests a trade-off between concealment and visibility. *Ibis* 152: 77–89.

Magaña, M., Alonso, J. C., Alonso, J. A., Martín, C. A., Martín, B., & Palacín, C. (2010). Great Bustard (*Otis tarda*) nest locations in relation to leks. *Journal of Ornithology*, 152(3), 541–548.

Olea, P. P., Casas, F., Redpath, S. & Viñuela, J. (2010): Bottoms up: Great Bustards use the sun to maximise signal efficacy. *Behavioral Ecology and Sociobiology* 64: 927–937.

Raab, R. (2010): „Waasen-Hanság” – Lebensraum der Großtrappe. In: Popp-Hackner, V. & Popp, G.: Die österreichischen Nationalparks, 70–73. Leykam Buchverlag, Graz.

Raab, R., Kollar, H. P., Winkler, H., Faragó, S., Spakovszky, P., Chavko, J., Maderič, B., Škorpíková, V., Patak, E., Wurm, H., Julius, E., Raab, S. & Schütz, C. (2010): Die Bestandsentwicklung der westpannonischen Population der Großtrappe, *Otis tarda* Linnaeus 1758, von 1900 bis zum Winter 2008/2009. *Egretta* 51: 74–99.

Yang, R., Wu, X., Yan, P., Su, X. & Yang, B. (2010): Complete mitochondrial genome of *Otis tarda* (Gruiformes: Otidae) and phylogeny of Gruiformes inferred from mitochondrial DNA sequences. *Molecular Biology Reports* 37: 3057–3066.

## 2009

Alonso, J. C., Magaña, M., Alonso, J. A., Palacín, C., Martín, C. A. & Martín, B. (2009): The most extreme sexual size dimorphism among birds: allometry, selection, and early juvenile development in the Great Bustard. *Auk* 126: 657–665.

Alonso, J. C., Martín, C. A., Alonso, J. A., Palacín, C., Magaña, M., Lieckfeldt, D. & Pitra, C. (2009): Genetic diversity of the Great Bustard in Iberia and Morocco: risks from current population fragmentation. *Conservation Genetics* 10: 379–390.

Alonso, J. C., Palacín, C., Alonso, J. A. & Martín, C. A. (2009): Post-breeding migration in male Great Bustards: low tolerance of the heaviest Palearctic bird to summer heat. *Behavioral Ecology and Sociobiology* 63: 1705–1715.

Karakaş, R. & Akarsu, F. (2009): Recent status and distribution of the Great Bustard, *Otis tarda*, in Turkey. *Zoology in the Middle East* 48: 25–34.

Langgemach, T. (2009): Hoffnung im Osten: Die Großtrappe in Deutschland – gerettet? *Der Falke* 12: 456–463.

Nagy, Sz. (2009): International single species action plan for the Western Palearctic population of Great Bustard, *Otis tarda tarda*. Birdlife International.  
[http://ec.europa.eu/environment/nature/conservation/wildbirds/action\\_plans/docs/otis\\_tarda.pdf](http://ec.europa.eu/environment/nature/conservation/wildbirds/action_plans/docs/otis_tarda.pdf), accessed: 31st January 2011.

Németh, Á., Lóránt, M., & Vadász, Cs. (2009): Mennyire tekinthetők hatékonyak az Agrár-Környezetgazdálkodási Program tűzokvédelmi célprogramjaiban szereplő előírások? (How effective are the management regulations of the Great Bustard Protection Agro-Environmental Program?). *Természetvédelmi Közlemények* 15: 226–234.

Palacín, C., Alonso, J. C., Alonso, J. A., Martín, C. A., Magaña, M. & Martín, B. (2009): Differential Migration by Sex in the Great Bustard: Possible Consequences of an Extreme Sexual Size Dimorphism. *Ethology* 115: 617–626.

Sastre, P., Ponce, C., Palacín, C., Martín, C. A. & Alonso, J. C. (2009): Disturbances to Great Bustards (*Otis tarda*) in central Spain: human activities, bird responses and management implications. *European Journal of Wildlife Research* 55: 425–432.

Spakovszky, P. (2009): A túzok (*Otis tarda*) állományának monitoringja a LIFE programban. (Monitoring of the Great Bustard (*Otis tarda*) population in the LIFE-project.). *Szélkiáltó* 14: 21

Spakovszky, P. (2009): Túzokok (*Otis tarda*) változó területhasználata egy új parlagisas-revírben (*Aquila heliaca*) a Mosoni-síkon. (Altering habitat use of Great Bustards (*Otis tarda*) in a new Imperial Eagle (*Aquila heliaca*) territory in the Mosoni-sík, Northwest-Hungary.). *Természetvédelmi Közlemények* 15: 528–533.

## 2008

Alonso, J. C. (2008): Guidelines for capturing and radio-tracking great bustards. Prepared for the CMS Memorandum of Understanding on the Conservation and Management of the Middle European Population of Great Bustard. BirdLife International, Brussels.

Alonso, J. C. (2008): Guidelines for radio-tracking Great Bustards. *Bustard Studies* 7: 81–95.

Barati, A. & Amerifar, A. A. (2008): On the status of the Great Bustard, *Otis tarda* Linnaeus, 1758 (Aves: Otididae) in Kurdistan Province, Iran. *Zoology in the Middle East* 43: 41–48.

Chitty, J. (2008): Veterinary aspects of the reintroduction of Great Bustard (*Otis tarda*) to the UK. *Bustard Studies* 7: 63–67.

Czifárk, G. & Szelényi, B. (2008): Incubation and chick rearing Great Bustard (*Otis tarda*) at the Dévaványa Rescue Station (Hungary). *Bustard Studies* 7: 35–38.

Dawes, A. (2008): Release and monitoring in the UK Great Bustard reintroduction project. *Bustard Studies* 7: 69–79

Dawes, A., Waters, D. & Khrustov, A. (2008): Conservation of Great Bustard (*Otis tarda*) nests in Saratov Oblast, Russian Federation. *Bustard Studies* 7: 49–56.

Eisenberg, A. (2008): Post release monitoring in Germany. *Bustard Studies* 7: 19–26.

Faragó, S. (2008): Adalékok a túzok (*Otis tarda*) és a reznek (*Tetrax tetrax*) hansági előfordulásához és elterjedéséhez az 1930-1960-as években – Király Iván „Szemelvények a Hanság Madármegfigyelő Állomás (M. O. Sz.) munkálataiból” c. kézírata tükrében. *Magyar Apróvad Közlemények* 10.

Faragó, S. & Spakovszky, P. (2008): A Moson Project jelentősége a Kisalföld túzok- (*Otis tarda* L.) állományának területhasználatában. In: Lakatos, F. & Varga, D. (ed.): Proceedings of the Erdészeti, Környezettudományi, Természetvédelmi és Vadgazdálkodási Tudományos Konferencia 2007. December 11, Sopron: 44–45.

Fatér, I. (2008): Great Bustard (*Otis tarda*) repatriation on the Heves Plain, Hungary. *Bustard Studies* 7: 39–43.

Fatér, I. (2008): Protecting nests with an electric fence. A case study, Borsod Plain, Hungary (May 2007). *Bustard Studies* 7: 45–46.

Fatér, I. & Motkó, B. (2008): Management of endangered nests in the operation area of BirdLife Hungary. *Bustard Studies* 7: 27–33.

- Gao, X., Yang, W., Qiao, J., Yao, J. & Xu, K. (2008): Distribution and status of bustards in China. *Frontiers of Biology in China* 3: 385–391.
- Kalmár, S. & Faragó, S. (2008): A túzok védelme Magyarországon. LIFE Nature Project 2007-2008. évi monitoring jelentése. *Magyar Apróvad Közlemények Supplement*. 282 pp.
- Langgemach, T. (2008): Artificial incubation and rearing methods in the German Great Bustard (*Otis tarda*) conservation programme. *Bustard Studies* 7: 5–17.
- Lóránt, M. (2008): Satellite tracking in the Upper-Kiskunság Region – Hungary. *Bustard Studies* 7: 47.
- Martín, C. A., Alonso, J. C., Alonso, J. A., Palacín, C., Magaña, M. & Martín, B. (2008): Natal dispersal in Great Bustards: the effect of sex, local population size and spatial isolation. *Journal of Animal Ecology* 77: 326–334.
- Martínez, C. (2008): Distribution, density and productivity of Great Bustards *Otis tarda* in northwestern Spain: a regional approach. *Journal of Ornithology* 149: 507–514.
- Nagy, Sz., Széll, A., & Motkó, B. (2008): Hatásosak-e a túzok (*Otis tarda*) védelmét szolgáló magyar agrár-környezetvédelmi intézkedések? *Aquila* 114/115: 47–55.
- Palacín, C. & Alonso, J. C. (2008): An updated estimate of the world status and population trends of the Great Bustard *Otis tarda*. *Ardeola* 55: 13–25.
- Pereverzina, T. & Waters, D. (2008): Artificial incubation and rearing of Great Bustards in the UK-Russian project. *Bustard Studies* 7: 57–61.
- Rabiee, K. & Moghaddas, D. (2008): A Report of Great Bustard *Otis tarda* from Northern Iran. *Podoces* 3: 97–131.
- Spakovszky, P. (2008): A túzokok (*Otis Tarda* L.) diszperziója a Mosoni-síkon 2005-2006-ban. In: Lakatos, F. & Varga, D. (ed.): *Proceedings of the Erdészeti, Környezettudományi, Természetvédelmi és Vadgazdálkodási Tudományos Konferencia 2007. december 11. Sopron.*
- Su L., Liu Q., Hou Y. & Yin Z. (2008): Analysis of Components in Wild *Otis tarda* Dung. *Sichuan Journal of Zoology* 2008-05.
- Yu, G., Zou, C., Sun, X., Yang, B. & Zhang, X. (2008): Wintering population of *Otis tarda* near Dagang area and the ecological observation. *Jilin Forestry Science and Technology* 4.
- Zhao, J., Yi, G., Ha, X., Wang, H. & Gao, W. (2008): Effects of Environmental Factors on Population Size of Great Bustard. *Journal of Northeast Forestry University* 12.

## 2007

- Biczó, A. & Péczely, P. (2007): Display activity and seasonality of faecal sexual steroids in male Great Bustard (*Otis tarda* L.). *Acta Biologica Hungarica* 58: 21–33.
- Faragó, S. & Kalmár, S. (2007): A túzok védelme Magyarországon. LIFE Nature Project 2006. évi monitoring jelentése. *Magyar Apróvad Közlemények Supplement*, 2007. 184 pp.
- Gao, X., Yang, W., Qiao, J., Yao, J. & Xu, K. (2007): Distribution and actuality of *Otis tarda* in China. *Arid Zone Research* 2.
- Iankov, P. (2007): Study on the current status of Great Bustard in Bulgaria 2006-2007. Study Report. *Bulgarian Society for the Protection of Birds/BirdLife Bulgaria*. 23 pp.

Magaña, M. (2007): Comportamiento reproductivo de la Avutarda Común. Tesis doctoral, Universidad Complutense de Madrid. Madrid.

Martín, C. A., Alonso, J. C., Alonso, J. A., Palacín, C., Magaña, M. & Martín, B. (2007): Sex-biased juvenile survival in a bird with extreme size dimorphism, the great bustard *Otis tarda*. *Journal of Avian Biology* 38: 335–346.

Osborne, P. E., Suárez-Seoane, S. & Alonso, J. C. (2007): Behavioural mechanisms that undermine species envelope models: the causes of patchiness in the distribution of Great Bustards *Otis tarda* in Spain. *Ecography* 30: 819–829.

Palacín, C. (2007): Comportamiento migratorio de la Avutarda Común en la Península Ibérica. Tesis doctoral, Universidad Complutense de Madrid. Madrid.

Szabó, K., Bozsó, M., Boros, E. & Péntzes, Zs. (2007): A túzok hazai populációjának genetikai változatossága. In: Forró László (ed.): A Kárpát-medence állatvilágának kialakulása. Magyar Természettudományi Múzeum, Budapest pp. 297–302.

Watzke, H. (2007): Results from satellite telemetry of Great Bustards in the Saratov region of Russia. *Bustard Studies* 6: 83–89.

Watzke, H., Oparin, M. L., Kondrantekov, I. A., Oparina, O. S. (2007): The great Bustard population density in the Saratov district east of the river Volga – results of censuses in autumn 1998, 1999 and 2000. *Bustard Studies* 6: 65–74.

Zhang B., Tian X., Liu Q., He X. & Ma X. (2007): Research on Behavior Development and Daily Rhythm of Captive Great Bustard Nestlings. *Chinese Journal of Zoology* 42.

Zhao, J., Wan D., Wang, H. & Gao, W. (2007): The study on the population ecology of Great Bustards (*Otis tarda dybowskii*) during its breeding season in Tumuji area of Inner Mongolia. *Journal of Northeast Normal University* 2.

## 2006

Alonso, J. C., Magaña, M., Martín, C. A., Palacín, C. & Alonso, J. A. (2006): Field determination of age in male great bustards (*Otis tarda*) in spring. *European Journal of Wildlife Research* 52: 43–47.

Alonso, J.C., Martín, C. A., & Palacín, C. (2006): ¿Sobrevivirán las avutardas andaluzas? In: Yanes, M. & Delgado, J. M. (Eds.): *Aves Esteparias en Andalucía. Bases para su conservación*, 58–59. Consejería de Medio Ambiente, Junta de Andalucía, Sevilla.

Faragó, S. & Kalmár, S. (2006): A túzok védelme Magyarországon. LIFE Nature Project 2005. évi monitoring jelentése. *Magyar Ápróvad Közlemények Supplement*, 2006. 142 pp.

Özbağdatlı, N., & Tavares, J. P. (2006). The situation of Great and Little Bustards in Turkey. *Bustard Conservation in Europe in the Last 15 Years*, 33–38.

Raab, R. (2006): Zur Situation der Großtrappe. *Weidwerk* 3: 15–17.

Raihani, G., Székely, T., Serrano-Meneses, M. A., Pitra, C. & Goriup, P. (2006): The influence of sexual selection and male agility on sexual size dimorphism in bustards (Otididae). *Animal Behaviour* 71: 833–838.

Streich, W. J., Litzbarski, H., Ludwig, B. & Ludwig, S. (2006): What triggers facultative winter migration of Great Bustard (*Otis tarda*) in Central Europe? *European Journal of Wildlife Research* 52: 48–53.

## 2005

Alonso, J. C. (2005): The Great Bustard in Spain: conservation status and research projects. *Aquila* 112: 183–190.

Alonso, J.C., Palacín, C. & Martín, C. A. (Eds.) (2005): La Avutarda Común en la Península Ibérica: población actual y método de censo, 70 pp. SEO/BirdLife, Madrid.

Alonso, J. C., Martín, C. A., Palacín, C., Martín, B. & Magaña, M. (2005): The Great Bustard *Otis tarda* in Andalusia, southern Spain: Status, distribution and trends. *Ardeola* 52: 67–78.

Alonso, J. C., Palacín, C., Martín, C. A., Mouati, N., Arhzaf, Z. L. & Azizi, D. (2005): The Great Bustard *Otis tarda* in Morocco: A re-evaluation of its status based on recent survey results. *Ardeola* 52: 79–90.

Bankovics, A. (2005): A general overview of the threats of Hungarian Great Bustards (*Otis tarda*). *Aquila* 112: 135–142.

Bankovics, A., Boros, E., Németh, A., Biró, C. & Bankovics, A. (2005): Reasons of the population increase of Great Bustard (*Otis tarda*) in the Kiskunság (Hungary). *Aquila* 112: 163–168.

Boros, E., Széll, A., Kurpé, I. & Németh, A. (2005): Spatial differences and periodical changes in breeding biology parameters in Hungarian Great Bustard (*Otis tarda*) populations. *Aquila* 112: 203–210.

Faragó, S. (2005): One-hundred-year trend of the Great Bustard (*Otis tarda*) population in the Kisalföld region. *Aquila* 112: 153–162.

Kilic, A. & Karakas, R. (2005): Recent observations on the Great Bustard, *Otis tarda*, in south-eastern Anatolia. *Zoology in the Middle East* 35: 99–102.

Kong, Y.-Q. & Li, F. (2005): The status and research trends of the Great Bustard. *Chinese Journal of Zoology* 40: 111–115.

Langgemach, T. (2005): Predation management to improve the reproductive success of the Great Bustard (*Otis tarda*) in Germany. *Aquila* 112: 151–152.

Langgemach, T. & Bellebaum, J. (2005): Predation and the conservation of ground-breeding birds in Germany. *Vogelwelt* 126: 259–298.

Langgemach, T. & Litzbarski, H. (2005): Results of artificial breeding German Great Bustard (*Otis tarda*) Conservation Project. *Aquila* 112: 191–202.

Li X., Liu X., Zhou J., Cheng W., Yi G. & Wu B. (2005): The Survey of the Great Bustard in Winter in Tumuji, Inner Mongolia, China. *Chinese Journal of Zoology* 40.

Orarina O.S. & Orarin M.L. (2005): Социальная структура и пространственное распределение популяции дрофы (*Otis tarda*) в местах гнездования. (Social structure and spatial distribution of bustard population (*Otis tarda*) at nesting places.). *Экологический Журнал* 2005(1): 36–46.

Özbağdatlı, N., Karauz, S. & Altun, B. (2005): Türkiye'nin Toyları çiftçiye emanet. Toy ulusal eylem planı.

Osborne, P. E. (2005): Key issues in assessing the feasibility of reintroducing the Great Bustard *Otis tarda* to Britain. *Oryx* 39: 22–29.

Osborne, P. E. & Fraser, A. M. P. (2005): Re-introducing Great Bustards (*Otis tarda*) to Britain: context, challenges and first results. *Aquila* 112: 175–182.

Pellinger, A. & Váczi, M. (2005): Factors endangering the Great Bustard (*Otis tarda*) population of the Kisalföld and nature conservation measures to protect the species. *Aquila* 112: 211–213.

Pinto, M. V., Rocha, P. & Moreira, F. (2005): Long-term trends in Great Bustard (*Otis tarda*) populations in Portugal suggest concentration in single high quality area. *Biological Conservation* 124: 415–423.

Práger, A. (2005): Population estimates, trends and synchronised census of Great Bustard (*Otis tarda*) in Hungary. *Aquila* 112: 143–150.

Rocha, P., Marques, A.T. & Moreira, F. (2005): Seasonal variation in Great Bustard *Otis tarda* diet in South Portugal with a focus on the animal component *Ardeola* 52(2): 371–376.

Sklyarenko, S. L. & Vagner, I. I. (2005): Winter census of the Great Bustard in the South-Kazakhstan Region. In: Belyalov, O.V. & Kovshar, V.A. (Eds.): Kazakh ornithological bulletin 2004 (Kazakhstanskii ornitologicheskii byulleten 2004). Tethys, Almaty: 156.

Škorpíková, V. (2005): Drop velký (*Otis tarda*) - aktuální ituce ve svete (The Great Bustard (*Otis tarda*) - recent situation in the world. *Crex* 25: 80–92.

Tian X., Zhang B., Liu Q. & He X. (2005): Time Budget of Captive Great Bustard (*Otis tarda*) in Winter. *Chinese Journal of Zoology* 2005-2.

Végyvári, Z. & Kapocsi, I. (2005): Habitat use, nest site selection and conservation status of the Great Bustard (*Otis tarda*) in the Hortobágy National Park between 1999-2004. *Aquila* 112: 169–174.

Waters, E. & Waters, D. (2005): The former status of Great Bustard in Britain. *British Birds* 98: 295–304.

Zhang, F. & Wu, X. (2005): Randomly amplified polymorphic DNA analysis and the intraspecific relationship of Great Bustard (*Otis tarda*). *Journal of Anhui Normal University (Natural Science)* 3.

#### **1989-2004**

Alonso, J. A. & Alonso, J. C. (1999): Collision of birds with overhead transmission lines in Spain. In: Ferrer, M. & Janss, G. F. E. (Eds.): *Birds and Power Lines*, 57–82. Quercus, Madrid.

Alonso, J. A., Alonso, J.C. & Martín, E. (1990): La población de Avutardas de la provincia de Madrid. In: Alonso, J. C. & Alonso, J. A. (Eds.): *Parámetros demográficos, selección de hábitat y distribución de la Avutarda (*Otis tarda*) en tres regiones españolas*. ICONA, Madrid: 58–72.

Alonso, J. A., Alonso, J. C., Muñoz-Pulido, R., Naveso, M. A., Abelenda, M., Huecas, V. & Puerta, M. L. (1990): Hematology and blood chemistry of free-living young Great Bustards (*Otis tarda*). *Comparative Biochemistry and Physiology* 97: 611–613.

- Alonso, J. A., Martín, E., Alonso, J. C. & Morales, M. B. (1996): Vergleichende Analyse der Markierungsmethoden für juvenile Grosstrappen (*Otis tarda* L., 1758) im Feld. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 80–83.
- Alonso, J. A., Martín, E., Alonso, J. C., Morales, M. B. & Lane, S. J. (2001): Seasonal movements of male Great Bustards (*Otis tarda*) in central Spain. Journal of Field Ornithology 72: 504–508.
- Alonso, J. A., Martín, E., Morales, M. B. & Alonso, J. C. (1996): Aerial tracking of Great Bustards (*Otis tarda*) in Spain. In: Fernández, J. & Sanz-Zuasti, J. (Eds.): Conservación de Aves Esteparias y sus Hábitats, 283–286. Junta de Castilla y León, Valladolid.
- Alonso, J. C. & Alonso, J. A. (1992): Male-biased dispersal in the Great Bustard *Otis tarda*. Ornis Scand. 23: 81–88.
- Alonso, J. C. (1997): Textos de *Passer hispaniolensis*, *Otis tarda*, *Cyanopica cyana* y *Motacilla alba*. In: Hagemeyer, J. M. & Blair, M. J. (Eds.): The EBCC Atlas of European Breeding Birds. Their Distribution and Abundance. T & A. D. Poyser, London.
- Alonso, J. C. & Alonso, J. A. (1996): The Great Bustard *Otis tarda* in Spain: present status, recent trends and an evaluation of earlier censuses. Biological Conservation 77: 79–86.
- Alonso, J. C. & Alonso, J. A. (1990): Demographic parameters, habitat selection and distribution of Great Bustards (*Otis tarda*) in three Spanish regions. ICONA – F.E.P.M.A., Colección Técnica, Madrid.
- Alonso, J. C., Alonso, J. A., Martín, E. & Morales, M. (1995): Range and patterns of Great Bustard movements at Villafáfila, NW Spain. Ardeola 42: 69–76.
- Alonso, J. C., Alonso, J. A., Morales, M. B. & Martín, E. (1996): Seasonal and interannual population dynamics of the Great Bustard at Villafáfila Reserve, NW Spain. In: Fernández, J. & Sanz-Zuasti, J. (Eds.): Conservación de Aves Esteparias y sus Hábitats, 191–200. Junta de Castilla y León, Valladolid.
- Alonso, J. C., Alonso, J. A. & Muñoz-Pulido, R. (1994): Mitigation of bird collisions with transmission lines through ground wire marking. Biological Conservation 67: 129–134.
- Alonso, J. C., Alonso, J. A. & Naveso, M. A. (1990): La población de Avutardas del área de Villafáfila y Raso de Villalpando (Zamora). In: Alonso, J. C. & Alonso, J. A. (Eds.): Parámetros demográficos, selección de hábitat y distribución de la Avutarda (*Otis tarda*) en tres regiones españolas, 25–53. ICONA, Madrid.
- Alonso, J. C., Lane, S. J., Dawson, R. & Idaghdour, Y. (2000): Great Bustards *Otis tarda* in Morocco: status in spring 1999 and evidence of a decline in recent decades. Oryx 34: 141–146.
- Alonso, J. C., Martín, C. A., Alonso, J. A., Palacín, C., Magaña, M. & Lane, S. J. (2004): Distribution dynamics of a Great Bustard metapopulation throughout the last decade: influence of conspecific attraction and recruitment. Biodiversity and Conservation 13: 1659–1674.
- Alonso, J. C., Martín, C. A., Palacín, C., Magaña, M. & Martín, B. (2003): Distribution, size and recent trends of the Great Bustard *Otis tarda* population in Madrid region, Spain. Ardeola 50: 21–29.
- Alonso, J. C., Martín, E., Alonso, J. A. & Morales, M. B. (1996): Neues Verfahren zur praktischen Geschlechtsbestimmung junger Grosstrappen (*Otis tarda* L., 1758). Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 84–86.

- Alonso, J. C., Martín, E., Alonso, J. A. & Morales, M. B. (1998): Proximate and ultimate causes of natal dispersal in the Great Bustard, *Otis tarda*. Behavioral Ecology 9: 243–252.
- Alonso, J. C., Morales, M. B. & Alonso, J. A. (2000): Partial migration, and lek and nesting area fidelity in female Great Bustards. The Condor 102: 127–136.
- Alonso, J. C., Palacín, C. & Martín, C. A. (2003): Status and recent trends of the Great Bustard (*Otis tarda*) population in the Iberian Peninsula. Biological Conservation 110: 185–195.
- Alonso, J. C., Palacín, C., Martín, C., Alonso, J., Magaña, M. & Martín, B. (2004): La Avutarda. Ave del Año 2004. Garcilla 119: 6–11.
- Amini, T. H. (2000): The status of Great Bustard *Otis tarda* in Iran. Sandgrouse 22: 55–60.
- Amon, R. (1931): Die Tierwelt Niederösterreichs. Geographische Verbreitung. I. Folge. C. Reichert, Wien. 40 Karten.
- Andresi, I. & Andresi, P. (1992): Data on the growth of body mass of Great Bustard (*Otis tarda*) reared by hand. Aquila 99: 85–91.
- Andryushchenko, Y. A. (2002): Current state of the Great Bustard *Otis tarda* wintering population in south Ukraine. Sandgrouse 24: 109–116.
- Andryushchenko, Y. A., Gorlov, P. I., Grinchenko, A. B., Oleinik, D. S. & Prokopenko, S. P. (2000): About wintering Great Bustard in the South of Ukraine in January 2000. Branta 3: 101–107.
- Andryushchenko, Y. A. & Stadnichenko, I. S. (1999): Great Bustard, Little Bustard and Stone Curlew in the South of the Left-Bank Ukraine: current population state. Branta 2: 135–151.
- Anon (1980): Great Bustard protected in Spain. Newsletter International Council Bird Preservation 2: 4pp.
- Anonymous (1992): Great Bustard: brief reports. Bustard Studies 5: 67–72.
- Anonymous (1977): Példás büntetés tüzök lelövéséért. Madártani tájékoztató, 1977. nov.-dec.: 16-17.
- Anonymous (1988): Aus für den "Europäischen Strauß"? Umweltschutz 7-8/88: 27.
- Anonymous (2001): Great Bustard work in Hungary. BirdLife in Europe 6/2: 4.
- Anonymous (2001): Spain's Great Bustard Reserve threatened by irrigation projekt. BirdLife in Europe 6/3: 3.
- Antonchikov, A. (1996): Die Großtrappenpopulation in Saratov – Probleme des Schutzes und der Erfassung der Tiere. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 21–23.
- Antonchikov, A. (2004): Großtrappe: Derzeitiger Status und Methoden zum Schutz in der Umwelt. SROO "Vogelschutz-Union Rußlands".
- Atta, G. (1992): First record of Great Bustard *Otis tarda* in Egypt. Sandgrouse 14: 111–112.
- Auerswald, A. & Schneider, I. (1998): Stickstoffdynamik in einem Großtrappenschongebiet mit unterschiedlicher landwirtschaftlicher Nutzung. Archives of Nature Conservation and Landscape Research 37: 131–139.
- Azenha da Rocha, P. N. (1999): A Interpretação Ecológica de Imagens de Satélite e a Utilização de Sistemas de Informação Geográfica Aplicados à Conservação da Abetarda *Otis tarda* no

- Biótopo Corine de Castro Verde. Tesis Doctoral, Universidade Técnica de Lisboa. Instituto Superior de Agronomia. Lisboa.
- Babo, T. (1979): Occurrence of the Eurosibirian Great Bustard (*Otis tarda* tarda Lin., 1758) at novel localities in West Slovakia. *Biologia (Bratislava)* 34: 673–676.
- Bailey, T. A., Naldo, J., Samour, J. H., Sleigh, I. M. & Howlett, J. C. (1997): Bustard Pediatric Diseases: A Review of Clinical and Pathologic Findings. *Journal of Avian Medicine and Surgery* 11: 166–174.
- Bakonyi A. (1989): Túzokok (*Otis tarda*) Dombóvár mellett. *Madártani tájékoztató* 1989. jan.- jún.
- Bankovics, A.(1996): A túzok (*Otis tarda* Linne, 1758) állományának növekedése a Kiskunsági Nemzeti Parkban. *Állattani Közlemények* 81: 3–8.
- Bankovics A. (1997): A túzok (*Otis tarda* L., 1758) természetvédelmi kezelése kiskunsági élőhelyein. *Természetvédelmi Közlemények* 5-6: 87-92.
- Bankovics, A., Palnik, F. & Sterbetz, I. (1988): The protecting of Great Bustard (*Otis tarda*) in Hungary. *Aquila* 95: 171–173.
- Barrera, R., Jimenez, A., Sanchez, J., Cuenca, R., Rodriguez, J., Andres, S. & Mane, M. C. (1992): Blood biochemistry in the Great Bustard (*Otis tarda*). *Miscellanea Zoologica* 14: 244–247.
- Bellebaum, J. (2002): Prädation als Gefährdung bodenbrütender Vögel in Deutschland - eine Übersicht. *Berichte zum Vogelschutz* 39: 95–117.
- Bereszynski, A. (1977): The Great Bustard *Otis tarda* L. in Greater Poland. *Rozprawy Naukowe, Zeszyt* 79: 1–42.
- Bereszynski, A. (1979): The Occurance, Protection and Chances of Survival of the Great Bustard in Europe. *Chronmy Przyrode Ojczysta* 35: 19-32.
- Berezovikov, N. N. (1992): The present status of the Great Bustard in East Kazakhstan. *Bustard Studies* 5: 52–56.
- Berg, H.-M. (1997): Rote Listen ausgewählter Tiergruppen Niederösterreichs Vögel (Aves), pp. 184. Amt der NÖ Landesregierung, Abteilung Naturschutz, Wien.
- Berger, G. (1960): Schreckmauser bei der Großtrappe (*Otis tarda* L.). *Beitr. z. Vogelk.* 7: 126–129.
- Biering, E. (1995): On the trail of the Great Bustard. *Fugle* 4: 12–14.
- BirdLife International (2001): Threatened birds of Asia: the BirdLife International Red Data Book, 1294-1320. BirdLife International, Cambridge.
- Blatný, E. (1954): Dropi na Znojemsku. *Myslivot* 2: 43.
- Blatný, E. (1954): Dropi na Znojemsku. *Ochrana přírody* 9: 123.
- Blatný, E. (1957): Dropi na Znojemsku. *Živa* 5: 221–222.
- Block, B. (1996): Wiederfunde von in Buckow ausgewilderten Großtrappen (*Otis t. tarda* L., 1758), Ringfundmitteilung 6/1995 der Vogelwarte Hiddensee. *Naturschutz und Landschaftspflege in Brandenburg, Heft* 1/2: 76–79.

- Block, B., Block, P., Jaschke, W., Litzbarski, B., Litzbarski, H. & Petrick, S. (1993): Komplexer Artenschutz durch extensive Landwirtschaft im Rahmen des Schutzprojektes „Großtrappe“. *Natur und Landschaft* 68: 565–576.
- Boev, Z. (1997): Wild Galliform and Gruiform Birds (Aves, Galliformes and Gruiformes) in the Archaeological Record of Bulgaria. *International Journal of Osteoarchaeology* 7: 430–439.
- Boev, Z. (1999): Late Pliocene Bustards (Aves: Otidae) from Western Bulgaria. *Historia naturalis bulgarice* 10: 97–108.
- Boev, Z. (2003): Distribution of the Little Bustard (*Tetrax tetrax* Linnaeus, 1758) and the Great Bustard (*Otis tarda* Linnaeus, 1758) (Aves: Otidae Gray, 1845) in Bulgaria during the Late Pleistocene and the Holocene. *Godishnik na Sofiiskiya Universitet-"Sv. Kliment Okhridski" Biologicheski Fakultet Kniga 1 Zoologiya* 93-94: 41-47.
- Borrmann, K. (1970): Ungewöhnlicher Trappenfund. *Der Falke* 17: 66.
- Bowen, L. (1997): The Status and Conservation of the Great Bustard in Northeast China. *Journal of Forestry Research* 8: 186-187.
- Broderick, D., Idaghdour, Y., Korrida, A. & Hellmich, J. (2003): Gene flow in Great Bustard populations across the Strait of Gibraltar as elucidated from excremental PCR and mtDNA sequencing. *Conservation Genetics* 4: 793–800.
- Broders, O., Osborne, T. & Wink, M. (2003): A mtDNA phylogeny of bustards (family Otidae) based on nucleotide sequences of the cytochrome b-gene. *J. Ornithol.* 144: 176–185.
- Bugalho, J. F. F. (1987): Great Bustard in Portugal. In: Farago, S. (Ed.): *The Great Bustard (Otis tarda)*, nature conservancy and breeding of the protected species: Proceedings of the Symposium in Budapest on June 2nd 1987, 1–119. International Council for Game and Wildlife Conservation, Budapest.
- Buzun, V. A. & Golovach, O. F. (1992): The Great Bustard in the Crimea: Preliminary information about its distribution and numbers, the structure of the population, and behaviour. *Bustard Studies* 5: 33–51.
- Carlson, K. J. (1983): The courtship of the Great Bustard. *Wildlife* 25: 14–15.
- Carranza, J. & Hidalgo de Trucios, S. J. (1987): Plasticity of mating system in Great Bustard. Grupo Iberico para el Estudio de la Avutarda (G.I.P.E.A.). I Congreso internacional de aves esteparias Leon (Espana) septiembre 1987. Direccion General de Montes, Caza, Pesca y Conservacion de la Naturaleza & Consejeria de Agricultura, Ganaderia y Mo.
- Carranza, J. & Hidalgo de Trucios, S. J. (1993): Condition-dependence and sex traits in the male Great Bustard. *Ethology* 94: 187–200.
- Carranza, J., Hidalgo de Trucios, S. J. & Ena, V. (1989): Mating system flexibility in the Great Bustard: a comparative study. *Bird Study* 36: 139–198.
- Cerepova, V. A. (1905): Die Trappen in der Gefangenschaft. *Psov. i ruzejn. ochota, Moskva* 9: 128–137.
- Chan, S. & Goroshko, O. A. (1998): Action Plan for Conservation of the Great Bustard. Asia Council BirdLife International 44 pp.

Chavko, J. & Vongrej, S. (1996): Großtrappenschutz in der Slowakei - eine Übersicht. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 10–11.

Chobot, J. (1991): Výskum opatrení na záchranu Dropa Vel'kého na Slovensku. Závěrečná správa za ciastkovú úlohu. Výskumný ústav zivocisnej výroby v Nitre: H 05-529-005-04.

Chobot, J. (1992): Možnosti záchrany Dropa Vel'kého (*Otis tarda* L.). Závěrečná práce z postgraduálního studia "Myslivost v CSFR a zahraničí". Vysoká zemědělská v Brně; Fakulta lesnická, Katedra myslivosti.

Collar, N. J. (1985): The world status of the Great Bustard. Bustard Studies 2: 1–20.

Collar, N. J. (1991): Red Data bird, Great Bustard. World Birdwatch 13: 13.

Collar, N. J. (1996): Otidae (Bustards). In: Del Hoyo, J., Elliot, A. & Sargatal, J. (Eds.): Handbook of the birds of the world, Vol. 3, 240–273. Lynx Edicions, Barcelona.

Collar, N. J. (2001): Great Bustard (*Otis tarda*). In BirdLife International: Threatened Birds of Asia. 1294–1320.

Collar, N. J. & Goriup, P. D. (1980): Proceedings of the European Bustard Symposium. Bustard Studies, Journ. ICBP Bustard Group, 2. Leon, Spain.

Collar, N. J. & Goriup, P. D. (1980): Problems and progress in the captive breeding of Great Bustards *Otis tarda* in quasi-natural conditions. Avicultural Magazine 86: 131–140.

Cramp, S. & Simmons, K. E. L. (1980): *Otis tarda* Great Bustard. In: The birds of the western Palearctic, Vol. 2, 659–668. Oxford University Press, London.

Cuisin, J. & Vigne, J.-D. (1998): Presence de la grande outarde (*Otis tarda*) au Boreal dans la region de Bonifacio (Corse du Sud, France; 8eme millenaire av. J.-C.). Geobios 31: 831–837.

Daemen, F. (1979): Special winter guests; Great Bustard (*Otis tarda*) in de Kempen. Wielewaal 45: 115–116.

Dallard, R. (2002): Presence hivernale d'une outarde barbue *Otis tarda* dans le Gard. Ornithos 9: 264–266.

Dangel, M. & Winkler, H. (1971): Interessante Todesursache freilebender Großtrappen. Egretta 1: 26

De Juana, E., Santos, T., Suárez, F. & Tellería, J. L. (1988): Status and conservation of steppe birds in their habitats in Spain. ICBP Technical Publication 7: 113–123.

Debelo, P. V., Shevchenko, V. L., Sarsengaliev, K. A. & Peshkov, S. M. (1986): The Great Bustard in the north Caspian region. In: Gvozdev, E.V. (Ed.): Rare species of animals of Kazakhstan, 68–69. Nauka, Alma Ata, Kazakhstan.

De-Knijff, P. (1981): The Great Bustard once more in the Netherlands 1978/1979. Vogeljaar 29: 326.

De-Knijff, P. (1981): The occurrence of the Great Bustard (*Otis tarda*) in the Netherlands during the winter of 1978/79. Vogeljaar 29: 1–8.

De-Knijff, P. (1982): Great Bustard in the Netherlands in winter of 1981/82. Dutch Birding 4: 6–7.

- De-Knijff, P. (1986): Influx of Great Bustard in the Netherlands in winter of 1984/85. Dutch Birding 8: 60–62.
- Delgado, J. J., Carranza, J. & Hidalgo, S. J. (1991): Relaciones de dominancia en avutardas (*Otis tarda* L.) en cautividad. Actas del 1\* Congreso Nacional de Etología. Cáceres, Spain.
- Demeter, L. (1995): The spatial distribution of Great Bustard (*Otis tarda*) nests in relation to solitary males in eastern Hungary. Aquila 102: 53–60.
- Demeter, L. (2001): Fiókaféltő magatartás megfigyelése egy túzok (*Otis tarda*) - tyúknal. Túzok 6: 98–100.
- Demeter, L. (2003): Eltérő viselkedés a túzok (*Otis tarda*) esetében. Aquila 109/110: 166–167, 182–183.
- Demeter, L., Fatér, I. & Szép, T. (1994): The degree and causes of destruction of endangered Great Bustard (*Otis tarda*) nests in Hungarian populations. Ornis Hungarica 4: 19–24.
- Dimiter, G. (1996): Vorkommen und Schutz der Großtrappe (*Otis t. tarda* L., 1758) in Bulgarien. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 18–20.
- Ding, T.-M. (1988): Wintering ecology of Great Bustard. Chinese Wildlife 4: 9–10.
- Dittberner, H. & Dittberner, W. (1977): Über Verbreitung und Bestandsentwicklung der Großtrappe (*Otis tarda*) im Kreis Angermünde. Naturschutzarbeit in Berlin und Brandenburg 1: 2–10.
- Dobai, C. (1982): Breeding, protection and management of the Great Bustard in Czechoslovakia and Europe. In: Goriup, P. D. & Vardhan, H. (Eds): Bustards in decline, 104–113. Tourism & Wildlife Society of India, Jaipur.
- Dornbusch, M. (1966): Über Verluste und Maßnahmen zur Erhaltung der Großtrappe (*Otis tarda* L.). Arch. Naturschutz u. Landschaftsforschung 6: 91–94.
- Dornbusch, M. (1974 /1975): Behandlungsrichtlinien für Großtrappenschongebiete in der DDR. Naturschutzarbeit in Berlin und Brandenburg 10: 28–30; 11: 26.
- Dornbusch, M. (1974 /1983): Behandlungsrichtlinien für Großtrappenschongebiete des Bezirkes Potsdam. Naturschutzarbeit in Berlin und Brandenburg 10: 28–30; 6: 61–63.
- Dornbusch, M. (1977): Die Hege der Großtrappe (*Otis tarda* L., 1758) in der Deutschen Demokratischen Republik. Arch. Naturschutz u. Landschaftsforsch. 18: 43–44.
- Dornbusch, M. (1978): Die Hege der Großtrappe in der Deutschen Demokratischen Republik. Archiv für Naturschutz und Landschaftsförderung 18: 43–44.
- Dornbusch, M. (1980): Bestandesförderung und Wanderungen der Großtrappe, *Otis tarda*, in der DDR, 41–43. Referate vom III. Internat. Symposium über die Großtrappe, Poznań.
- Dornbusch, M. (1980): Bestandsentwicklung und Schutz der Großtrappe in der DDR. Unsere Jagd 30: 48–49.
- Dornbusch, M. (1981): Bestand, Bestandsförderung und Wanderungen der Großtrappe (*Otis tarda*), Naturschutzarb. Berlin u. Brandenburg 17: 22–24.

- Dornbusch, M. (1982): Status, ecology and conservation of Great Bustard in the German Democratic Republic. In: Goriup, P.D. & Vardhan, H. (Eds.): Bustards in decline, 89–90. Tourism & Wildlife Society of India, Jaipur.
- Dornbusch, M. (1982): The Great Bustard *Otis tarda* Population and Conservation, 186–187. Abstracts XVIII. Congr. Int. Orn., Moscow.
- Dornbusch, M. (1983): Das *Otis tarda*-Auszucht-Freilassungsverfahren der Biologischen Station Steckby. Naturschutzarbeit in Berlin und Brandenburg, Beiheft 6: 39–45.
- Dornbusch, M. (1983): Das vierte Symposium sozialistischer Länder über die Großtrappe (*Otis tarda*). Naturschutzarbeit in Berlin und Brandenburg, Beiheft 6: 63–64.
- Dornbusch, M. (1983): Die Entwicklung des Trappenschutzes in der DDR. Naturschutzarbeit in Berlin und Brandenburg, Beiheft 6: 28–32.
- Dornbusch, M. (1983): Verbreitung und Schutz der Großtrappe (*Otis tarda* L.) in der DDR, Naturschutzarb. Berlin u. Brandenburg, Beiheft 6.
- Dornbusch, M. (1983): Zielstellung und weitere Aufgaben des Trappenschutzes. Naturschutzarbeit in Berlin und Brandenburg 6: 54–58.
- Dornbusch, M. (1983): Zur Bestandssituation der Großtrappe. Naturschutzarbeit in Berlin und Brandenburg, Beiheft 6: 3–5.
- Dornbusch, M. (1985): Die Bestandsentwicklung und Bestandesstützung der Großtrappe im Einstandsgebiet Steckby, Zerbster Land, 33–36. Ber. 4. Sympos. Großtrappe DDR 1983, Halle.
- Dornbusch, M. (1985): Bestandssituation, Lebensraumstruktur und Schutzmaßnahmen bei der Großtrappe in der DDR, 7–9. Berichte des 4. Symposiums soz. Länder über die Großtrappe (*Otis tarda*) in der DDR 1983, Halle.
- Dornbusch, M. (1985): Die gegenwärtige Situation vom Aussterben bedrohter Tierarten in der DDR. Hercynia N. F., Leipzig 22: 221–227.
- Dornbusch, M. (1987): Zur Dispersion der Großtrappe (*Otis tarda*). Ber. Vogelwarte Hiddensee 8: 49–51.
- Dornbusch, M. (1988): *Otis tarda* L. - Großtrappe: In: Briesemeister, E., Stein, H. & Seelig, K. J.: Avifaunistische Übersicht über die Nonpasseriformes für das Gebiet des Ornithologischen Arbeitskreises "Mittelelbe - Börde", Teil 2. Magdeburg.
- Dornbusch, M. (1990): Schutz der Großtrappe im Zerbster Land. Ber. Dtsch. Sekt. Int. Rat Vogelschutz 29: 49–52.
- Dornbusch, M. (1992): Großtrappe (*Otis tarda* Linné 1758) Artenhilfsprogramm d. Landes Sachsen-Anhalt. Information des Ministeriums f. Umwelt u. Naturschutz d. Landes Sachsen-Anhalt, 15 pp.
- Dornbusch, M. (1996): Situation und Schutz der Großtrappe (*Otis t. tarda* L., 1758) in Sachsen-Anhalt. Naturschutz und Landschaftspflege in Brandenburg 1/2: 28–29.
- Dröscher, V. B. (1986): Rettet Österreichs "Vogel Strauß"! Kronen-Zeitung Nr. 9270, Magazin: 10–11.

- Drost, R. & Schüz, E. (1940): Von den Folgen des harten Winters 1939/40 für die Vogelwelt. Vogelzug 11: 161–191.
- Dvorak, M., Grüll, A. & Kohler, B. (1987): Großtrappe (*Otis tarda*). In: Verbreitung und Bestand gefährdeter oder ökologisch wichtiger Vogelarten im Neusiedlerseegebiet 1985. BFB-Bericht 60.
- Dvorak, M. & Karner, E. (1995): Important Bird Areas in Österreich. Umweltbundesamt Monographien Band 71, BMU, 454 S. und Karte, Bildteil.
- Dvorak, M., Ranner, A. & Berg, H.-M. (1993): Großtrappe (*Otis tarda*). In: Umweltbundesamt (UBA) (Hrsg.): Atlas der Brutvögel Österreichs. Ergebnisse der Brutvogelkartierung 1981 - 1985 der Österreichischen Gesellschaft für Vogelkunde, 166–167. Styria, Graz.
- Ecsedi, Z. & Kovács, G. (1999): A túzok (*Otis tarda*) védelme a Hortobágyon. Túzok 4: 91–93.
- Eder, F. (1985): A note on the Great Bustard in Lower Austria. Bustard Studies 2: 101.
- Eisenberg, A. (1996): Zur Raum- und Habitatnutzung handaufgezogener Großtrappen (*Otis t. tarda* L., 1758). Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 70–75.
- Eisenberg, A., Ryslavy, T., Putze, M. & Langemach, T. (2002): Ergebnisse der Telemetrie bei ausgewilderten Großtrappen (*Otis tarda*) in Brandenburg 1999 - 2002. Otis 10: 133–150.
- Ena, V., Lucio, A. & Purroy, F. J. (1985): The Great Bustard in Leon, Spain. Bustard Studies 2: 35–52.
- Ena, V., Martinez, A. & Thomas, D. H. (1987): Breeding success of the Great Bustard *Otis tarda* in Zamora Province, Spain, in 1984. Ibis 129: 364–370.
- Engel (1889): Trappengelege ausgemäht. Gef. Welt 18: 361.
- England, M. D.: Great Bustards in Portugal. British Birds 59: 22–27.
- Eschholz, N. (1996): Großtrappen (*Otis t. tarda* L., 1758) in den Belziger Landschaftswiesen. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 37–40.
- Faragó, S. (1978): A Hanság és környékének túzokállománya. Nimród Fórum: 5.
- Faragó, S. (1979): A környezeti tényezők hatása a Hanság túzokállományára. (Wirkung der Umweltfaktoren auf den Großtrappenbestand der Hanság). Állattani közlemények 66: 65–73.
- Faragó, S. (1980): Magyar-osztrák szinkron túzokszámlálások 1977-1979. Madártani Tájékoztató 1980. júl.-szept.: 18-19.
- Faragó, S. (1981): Összehasonlító mikroklíma-vizsgálatok a túzok (*Otis t. tarda* L.) hansági fészkelőhelyén. (Comparative microclimatic examinations of Great Bustards (*Otis t. tarda* L.) in their main nesting biotopes in Hanság) Nimród Fórum 1981. márc. (Vadbiológiai Kutatás 27): 25-32.
- Faragó, S. (1981): Villanyvezetékek okozta túzokpusztulások a Hanságban. Madártani Tájékoztató 1981. júl.-szept.: 136-137.
- Faragó, S. (1982): A Hanság környéki túzokállomány, 5 éves magyar-osztrák szinkronfelvételek alapján. (Der Großtrappenbestand in der Umgebung des Hanság (Wasen) aufgrund der 5 jährigen ungarisch-österreichischen synchronen Bestandsaufnahmen). Állattani Közlemények LXIX: 75–84.

- Faragó, S. (1982): A talaj szerepe a túzok (*Otis tarda* L. 1758) elterjedésében és költésbiológiájában Magyarországon (The role of the soil in the range and incubation of Bustards (*Otis tarda* L. 1758) in Hungary). *Az Erdészeti és Faipari Egyetem Tudományos Közleményei* 1982/1: 75–89.
- Faragó, S. (1983): A túzok (*Otis tarda* L.) autökológiai vizsgálatai Magyarországon. (Autökologische Untersuchungen der Grosstrappe (*Otis tarda* L.) in Ungarn.) In Kárpáti, L. (ed.) *A Magyar Madártani Egyesület Tudományos Ülése 1.* (Ung. Orn. Verein 1. Wiss. Konferenz.) Sopron. Pp. 25–35.
- Faragó, S. (1982): Magyar-osztrák szinkron túzokszámlálások 1980-1981. *Madártani Tájékoztató* 1982. ápr.-szept.: 140-142.
- Faragó, S. (1983): A túzok (*Otis t. tarda* L.) fészkelésbiológiája Magyarországon. *Állattani Közlemények* 70: 33–38.
- Faragó, S. (1984): Současný stav a biologie dropa velkého. *Myslivosť* 4: 120–121.
- Faragó, S. (1984): A túzok vizsgálata Magyarországon. *Erdészeti és Faipari Egyetem Kutatási Témái* 3. Közlemény: 84-87.
- Faragó, S. (1984): A túzokkutatás legújabb eredményei Békés megyében. A békési túzok autökológiájának vázlatja. *Környezet és Természetvédelmi Évkönyv* 5: 113-144.
- Faragó, S. (1984): Túzokrezervátumok, túzoktelepek Közép-Európában. I. Státna Rezervácia na Ochranu Dropa Vel'keho Zlatna na Ostrove - CSSR. *Madártani Tájékoztató* 1984 jan.-márc.: 13-16.
- Faragó, S. (1984): Túzokrezervátumok, túzoktelepek Közép-Európában. II. Naturschutzstation Buckow - DDR - Természetvédelmi Állomás - Buckow NDK. *Madártani Tájékoztató* 1984 júl.-szept.: 152-155.
- Faragó, S. (1985): Túzokrezervátumok, túzoktelepek Közép-Európában III. Dévaványai Tájvédelmi Körzet Magyarországon. *Madártani Tájékoztató* 1984. okt.-dec.: 196-199.
- Faragó, S. (1985): A túzokkutatás programja Magyarországon. *Nimród Fórum* 1985. ápr.: 19-25.
- Faragó, S. (1985): A túzok ellentmondásos környezetben Túzokvédelem és mezőgazdaság. *Magyar Mezőgazdaság* 40 (22): 8-9.
- Faragó, S. (1985): Grosstrappenuntersuchungen in Ungarn. 4. Symposium über die Grosstrappe (*Otis tarda*) Eberswalde, DDR 5-9. September 1983: 17-19.
- Faragó, S. (1986): Izolálódott túzokpopulációk védelmének kérdései a Kárpát-medence nyugati túzoknépségeinek példáján. *Állattani Közlemények* 72: 53-60.
- Faragó, S. (1986): Magyar-osztrák szinkron túzokszámlálások 1982-1984. *Madártani Tájékoztató* 1985. júl.-dec.: 9-12.
- Faragó, S. (1986): Az európai túzok (*Otis tarda* Linné, 1758) növényi és állati eredetű táplálékának fajspektruma az area területén. *Erdészeti és Faipari Tud. Közl.* 1985. (1-2): 121–130.
- Faragó, S. (1986): Investigations on the nesting ecology of the Great Bustard (*Otis t. tarda* L., 1758) in the Dévaványa Nature Conservation District. 1 Comparative studies of microclimate. *Aquila* 92: 133–173.

- Faragó, S. (1986): Túzokszámlálás 1985-ben Magyarországon. Nimród Fórum 1986. okt.: 19-21.
- Faragó, S. (1986): A növényzet szerepe a tűzok (*Otis t. tarda* LINNÉ, 1758) elterjedésében és költésbiológiájában Magyarországon. Erdészeti és Faipari Tud. Közl. 1986 (1): 177-213.
- Faragó, S. (1986): Záchrana dropů v Mad'arské lidové republice. Myslivost 6: 130-131.
- Faragó, S. (1987): Magyarország tűzokállománya az 1981-85. évi állományfelmérések tükrében. Állattani Közlemények 73: 21-28.
- Faragó, S. (1986): Gondolatok a Tűzokvédelem Éve - 1986 - elé. Madártani Tájékoztató 1986. jan.-márc.: 9-13.
- Faragó, S. (1987): A tűzok-félék (Otidae) előfordulása és elterjedése az Alpoknál (Das Vorkommen und die Verbreitung der Trappen (Otidae) im Raum des Forschungsprogramms "Das Naturbild des Voralpengebiets"). Praeniorica Folia Historico-naturalia II: 149-158.
- Faragó, S. (1987): Der Grosstrappenbestand (*Otis tarda* L.) Ungarns. In: Faragó, S. (Ed.): The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species. Proceedings of the Symposium in Budapest. International Council for Game and Wildlife Conservation. June 2nd 1987, Budapest. 27-42.
- Faragó, S. (1988): A makroklíma szerepe a tűzok (*Otis tarda* Linné, 1758) elterjedésében és költésbiológiájában Magyarországon. (Zur Rolle des Makroklimas bei der Verbreitung und Brutbiologie der Großtrappe (*Otis tarda* Linné, 1758) in Ungarn.) Erdészeti és Faipari Tudományos Közlemények: 117-141.
- Faragó, S. (1988): Investigations on breeding ecology of Great Bustard (*Otis tarda*) in the Dévaványa Nature Conservation District. 2. Comparative study of food availability. Aquila 95: 123-141.
- Faragó, S. (1989): Tűzok (*Otis tarda*) elhullások 1986/87 telén Magyarországon. Madártani Tájékoztató 1988. jan.-dec.: 14-17.
- Faragó, S. (1989): Magyarország tűzok (*Otis tarda*) állománya az 1987. évi februári felmérések alapján. Madártani Tájékoztató 1988. jan.-dec. 8-11.
- Faragó, S. (1989): A mezőgazdaság hatása a tűzok (*Otis tarda* L.) állományra Magyarországon. Nimród Fórum, 1989 okt. 12-31
- Faragó, S. (1989): Evaluation of the ten-year work at the Dévaványa Conservation Area Bustard Rescue Station. Scient. Publ. Forest. Timb. Ind. 1: 81-143.
- Faragó, S. (1990): A kemény telek hatása Magyarország tűzok (*Otis tarda* L.) állományára. (The effect of heavy winters on bustard (*Otis tarda*) populations in Hungary.) Állattani Közlemények 76: 51-61.
- Faragó, S. (1989): A Dévaványai Tájvédelmi Körzet Tűzoktelepe 10 éves munkájának értékelése. (Evaluation of ten years work at the Dévaványa Conservation Area Bustard Rescue Station.) Erdészeti és Faipari Tudományos Közlemények 1989 (I): 81-143.
- Faragó, S. (1990): A tűzok Magyarországon. Venatus, Budapest. 78 pp.
- Faragó, S. (1990): Tűzok (*Otis tarda*) populációk számítógépes törzskönyvi nyilvántartása Magyarországon. A Magyar Madártani Egyesület II. Tudományos Ülése, Szeged 1986: 236-241.

Faragó, S. (1991): Adatok a túzok (*Otis tarda* L.) csibék anyag- és energiaforgalmának ismeretéhez. (Data on the material and energy of the Great Bustard (*Otis tarda*) chicks.) Állattani Közlemények 77: 43–52.

Faragó, S. (1991): Possibilities of survival of great bustard *Otis tarda* L. stocks in Hungary under the present altered environmental conditions. In: Bobek, B., Perzanowski, K. & Regelin, W. L. (szerk.): Global Trends in Wildlife Management. Transact. XVIIIth IUGB Congress, Kraków, Poland 1987. Vol. I: 339–342.

Faragó, S. (1992): Clutch size of the Great Bustard (*Otis tarda*) in Hungary. Aquila a Madartani Intezet Evkonyve 99: 69–84.

Faragó, S. (1992): Adatok a kék színű túzoktojás kérdéséhez. (Data on the question of the blue shaded Great Bustard egg.) Aquila 99: 93–94.

Faragó, S. (1992): A túzok (*Otis tarda* L.)-állomány fenntartásának ökológiai alapjai Magyarországon. Dissertation for candidate's degree, Sopron. 131+215 pp.

Faragó, S. (1993): Magyarország túzokállománya az 1985-1990. évi felmérések tükrében. Állattani Közlemények 78: 21–28.

Faragó, S. (1993): Development of Great Bustard populations in Hungary in the period 1981-1990. Folia Zoologica 42: 221–236.

Faragó, S. (1993): Möglichkeiten des Überlebens wildlebender Tierarten in landwirtschaftlicher Umgebung in Ungarn. WWF-Heft 4: 24.

Faragó, S. (1995): Az idő-tényező szerepe a túzokcsibék (*Otis tarda*) kelésében és felnevelésében [Role of time factor in the hatching and raising of Bustard (*Otis tarda*) chicks]. A Magyar Madártani és Természetvédelmi Egyesület III. Tudományos Ülése, Szombathely 1991: 201–213.

Faragó, S. (1996): Lage des Großtrappenbestandes in Ungarn und Ursachen für den Bestandsrückgang. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 12–17.

Faragó, S. (1996): Trappenschutz in Ungarn - Theorie und Praxis. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 95–98.

Faragó, S. (2001): Magyarország túzokállománya az 1985. évi Országos Túzokállomány-felmérés alapján. Magyar Ápróvad Közlemények 6: 239–276.

Faragó, S. (2001): Great bustard census in Hungary 1988. Magyar Ápróvad Közlemények 6: 277–300.

Faragó, S. (2001): Investigations on the matter and energy flow of Great Bustard chicks aged 1–21 days. Magyar Ápróvad Közlemények 6: 301–336.

Faragó, S. (2002): Túzokvédelem másképpen. A MOSON-Project – Vad- és természetvédelmi terület egy veszélyeztetett faj megmentésére. Nimród Vadászújság 90 (5): 4–6.

Faragó, S., Ena, V. & Martinez, A. (1987): Comparison of the state of Great Bustard stocks in Hungary and Spain. In: Farago, S. (Ed.): The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species, 1–119. Proceedings of the Symposium in Budapest. International Council for Game and Wildlife Conservation. June 2nd, Budapest.

Faragó, S. & Giczi, F. (1997): Új lehetőségek a túzok védelmében. Egy esettanulmány: a MOSON Project. Magyar Ápróvad Közlemények 1: 187–195.

- Faragó, S., Giczi, F. & Wurm, H. (2001): Management for the Great Bustard (*Otis tarda*) in Western Hungary. *Game and Wildlife Science* 18: 171–181.
- Faragó, S. & Széll, A. (1991): Choice of habitat and flock formation of Great Bustard in Hungary. In: Csányi, J. & Ernhaft, J. (ed.): *Proceedings of XXth IUGB Congress, Part 2*: 435–441. Gödöllő, Hungary.
- Faragó, S., Triebel, R. & Chobot, J. (1987): Die Beziehungen des Grosstrappenbestandes im Karpaten-Becken. In: Farago, S. (Ed.): *The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species*, 1–119. *Proceedings of the Symposium in Budapest*. International Council for Game and Wildlife Conservation. June 2nd, Budapest.
- Fedorenko, A. P. & Boldenkov, S. V. (1983): Great Bustard in the Ukraine and the ways of its protection. *Vestnik Zoologii* 3: 34–38.
- Feiler, M. & Gottschalk, W. (1979): Kartoffelkäfer als Nahrung einer jungen Großtrappe. *Der Falke* 26: 102.
- Ferguson-Lees, I. J. (1996): Studies of less familiar birds 141. Great Bustard. *Brit. Birds* 59: 491–493.
- Ferianc, O. (1962): Z ekológie dropa veľkého (*Otis tarda*) na Slovensku. Deutsche Zusammenfassung: Zur Ökologie der Großtrappe (*Otis tarda*) in der Slowakei, 49–55. *Sbornik přednášek II. celost.konf. ČSOS v Praze v červ.*
- Ferianc, O. (1963): Zur Verbreitung der Großtrappe in der Slowakei. *Biologia* 18: 900–915.
- Ferianc, O. (1978): Drop veľký (*Otis tarda* L.) na Slovensku a poznámky k jeho ekológii. *Problémy biológie krajiny*, 22. Bratislava, Veda, vydavateľstvo SAV: 120–154.
- Festetics, A. (1968): Das unbekanntes Verhalten der Großtrappe und die Gründe ihres Aussterbens. *Natur und Land* 54: 233–243.
- Festetics, A. (1971): Das Niedermoor "Hanság" - Vorschlag zu einem burgenländischen Adler- und Trappenreservat. *Natur und Land* 57: 125–135.
- Festetics, A. & Leisler, B. (1970): IV. Teil: Sumpf- und Feldvögel; 10. Großtrappe (*Otis tarda*). In: *Ökologische Probleme der Vögel des Neusiedlerseegebietes, besonders des World-Wildlife-Fund-Reservates Seewinkel*. *Wiss. Arb. Bgld.* 44: 360–363.
- Fiala, L. (1978): O dropech na Znojmsku. *Myslivost* 5:103.
- Fiala, L. (1983): Úspěšný odchov dropích mlád'at na Znojmsku. *Myslivost* 3: 39.
- Fiala, L. & Fialová, H. (1985): Podaří se je zachránit? *Naší přírodou* 11: 14–15.
- Fiala, L. & Fialová, H. (1995): Dropi na Znojmsku. *OkÚ Znojmo a ČSOP Znojmo*: pp 80.
- Fiebig, J. (1957): Die Großtrappe, *Otis t. tarda* L., bei Leipzig. *Beiträge zur Vogelkunde* 6: 33–42.
- Fischer, E. H. (1969): Trappenbalz. *St. Hubertus* 5: 72–73.
- Fišer, Z. (1987): Mezinárodní sympozium o dropovi velkém. *Myslivost* 10: 223.
- Flach, E. J. (1995): Seasonal changes in haematological parameters in the Great Bustard (*Otis tarda*). *Erkrankungen der Zootiere* 37: 351–356.

- Flint, V. E. & Mishchenko, A. L. (1991): The Great Bustard in the USSR: status and conservation. In: Goriup, P. D., Batten, L. A., Norton, J. A. (Eds): The Conservation of Lowland Dry Grassland Birds in Europe. Proceedings of an International Seminar held at the University of Reading. Joint Nature Conservation Committee. March 20th – 22nd, Peterborough.
- Flint, V. Y., Mishchenko, A. L., Sukhanova, O. V. & Khrustov, A. V. (1987): An experiment of hatching bustard eggs and raising nestlers at the nursery station in the Saratov region. In: Farago, S. (Ed.): The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species, 1–119. Proceedings of the Symposium in Budapest. International Council for Game and Wildlife Conservation. June 2nd, Budapest.
- Fodor, T. (1966): Vizsgálatok a túzokról, mesterséges körülmények között. Állattani Közlemények LIII (1-4): 59-62.
- Fodor, T. (1971): A túzok. Mezőgazdasági Kiadó. Budapest, p. 156.
- Fodor, T. (1974): A magyarországi túzokpopulációk számbeli alakulása az 1970. évi teljes védelemig. A vadgazdálkodás fejlesztése 11. Természetvédelem: 25–34.
- Fodor, T. (1974): A túzok fészkelésbiológiája. A vadgazdálkodás fejlesztése 11. Természetvédelem: 19–23.
- Fodor, T. (1974): A túzoktojás morfológiai vizsgálata. A vadgazdálkodás fejlesztése 11. Természetvédelem: 13–18.
- Fodor, T. (1975): Adatok a túzok szaporodásbiológiájához. A vadgazdálkodás fejlesztése 16. Szárnyasvadtenyésztés: 103–113.
- Fodor, T. (1975): Bestandsänderung der Großtrappenpopulation in Ungarn bis zum Jahre 1973. Aquila 80-81: 121–138.
- Fodor, T., Nagy, L. & Sterbetz, I. (1971): A túzok Mezőgazdasági kiadó. 156 pp.
- Fodor, T., Pálnik, F. & Sterbetz, I. (1981): Experiences on the repatriation of artificially reared Great Bustards (*Otis t. tarda* L. 1758) in Hungary. Aquila 88: 65–77.
- Franckx, H. (1992): The Great Bustard: a bird on the Red Data List. Wielewaal 58: 167.
- Fritscher, K. (1984): Trappenzählung Winter 1983/84. Wir und die Vögel 2.
- García-Montijano, M., Tébar, A. M., Barreiro, B., Rodríguez, P., Alonso, J. C., Montesinos, A. & Luaces, I.: Postmortem findings in wild great bustards (*Otis tarda*) from Spain: a clinical approach. European Association of Zoo- and Wildlife Veterinarians (EAZWV) 4th scientific meeting, joint with the annual meeting of the European Wildlife Disease Association (EWDA) May 8-12, 2002, Heidelberg, Germany.
- Garovnikov, B. (1998): Velika droplja (*Otis tarda*) u Vojvodini. Ciconia (Novi Sad) 7: 71–78.
- Gewalt, W. (1951): Von der Großtrappe (*Otis tarda* L.) in der Berliner Umgebung. Orn. Mitt. 3: 195–196.
- Gewalt, W. (1954): Die großen Trappen, Europas Riesenvogel in der Mark, pp. 178. Berlin.
- Gewalt, W. (1955): Droh- und Kampfverhalten des Brachvogels (*Numenius arquata* L.) gegenüber der Großtrappe (*Otis tarda*, L.). Z. f. Tierpsychologie 12: 277–285.

- Gewalt, W. (1958): Über Wachstumsstörungen und einen Fall vermutlicher Perosis bei der Aufzucht eines Großtrappenhahns. Zool. Garten 24: 27–41.
- Gewalt, W. (1959): Die Großtrappe (*Otis tarda* L.) A. Ziemsen Verlag. Die neue Brehm-Bücherei, pp. 121. A. Ziemsen Verlag, Lutherstadt Wittenberg.
- Gewalt, W. (1963): Neue Beiträge zur Brutbiologie der Großtrappe. Beitr. z. Vogelk. 9: 77–87.
- Gewalt, W. (1964): Die Großtrappe. Zuchtversuche mit Europas größtem Wildvogel. Vogelkosmos 5:108–113.
- Gewalt, W. (1964): Neuere Beobachtungen an der Großtrappe (*Otis tarda*). J. Orn. 106: 406.
- Gewalt, W. (1965): Formverändernde Strukturen am Halse der männlichen Großtrappe (*Otis tarda* L.). Bonn. Zool. Beiträge 16: 288–300.
- Gewalt, W. (1965): Großtrappe, *Otis tarda*, in der Berliner Innenstadt. Beitr. z. Vogelkd. 10: 399–402.
- Gewalt, W. & Gewalt, I. (1966): Über Haltung und Zucht der Großtrappe (*Otis tarda* L.). Zool. Garten 32: 265–280.
- Glasewald, K. (1942): Vorkommen von Großtrappen in Deutschland. Dtsch. Vogelwelt 67: 97–106.
- Glutz von Blotzheim, U., Dornbusch, M., Klafs, G. & Winkler, H. (1973): *Otis tarda* Linné 1758 – Großtrappe. In: Glutz von Blotzheim, U., Bauer, K. & Bezzel, E. (Eds.): Handbuch der Vögel Mitteleuropas, Band 5: Galliformes und Gruiformes, 649-688. Aula Verlag Wiesbaden.
- Golovach, O. F., Dikiy, A. V. (1992): Changes in the range of the Great Bustard in the Ukraine during the last 100 years. Bustard Studies 5: 20–30.
- González, L. R., Fernández, A. M., Alberti, J. P. & Alonso, M. R. (2004): Gestión del Hábitat de la avutarda en la zepa de villafáfila Zamora. España, 79pp. Informe final del proyecto. Life nat 99/E/6350 & CD.
- Goriup, P. D. (1982): Distraction behaviour of Great Bustard. Brit. Birds 75: 288–289.
- Goriup, P. D. (1985): The 1980 breeding season at the Great Bustard Trust (U.K.). Bustard Studies 2: 103–118.
- Goriup, P. (1987): Some notes on the status and management of bustards with special reference to the European species. In: Farago, S. (Ed.): The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species, 1–119. Proceedings of the Symposium in Budapest. International Council for Game and Wildlife Conservation. June 2nd, Budapest.
- Goriup, P. D. (1988): Ecology and conservation of grassland birds. International Council for Bird Preservation, Technical publication 7, Cambridge.
- Gosálvez, R. U., Guzmán, J., Segura, L. A. & Torralvo, C. (2002): Avance de resultados del censo de Avutarda (*Otis tarda*) de la provincia de Ciudad Real, año 2001. Anuario Ornitológico de Ciudad Real 1995-2001. SEO Ciudad Real. 93-106.
- Grabner, B. (2003): A Flying Heavyweight. The World & I: 138–145.
- Graczyk, R. (1980): Gegenwärtige Schutz- und Restitutionsprobleme der Großtrappe (*Otis tarda* L.) in Europa. Z. Jagdwiss. 26: 22–32.

Graczyk, R. & Bereszynski, A. (1983): The occurrence and restitution of the Bustard in Poland. In: Goriup, P.D. & Vardhan, H. (Eds.): Bustards in decline, 273–279. Tourisme & Wildlife Society of India, Jaipur.

Grützmacher, W. (1936): Großtrappen 41: 1000–1002.

Hackinger, A. (1960): Kälteanpassung der Großtrappe (*Otis tarda*). Die Pyramide, Wissenschaftliche Informationen aus der Biologischen Station Wilhelminenberg 8: 79–80.

Hallander, H. (1976): A proposed and dropped Swedish Great Bustard project. Serie Atti Studi WWF 2: 211–222.

Heidecke, D., Loew, M. & Mansik, K.-H. (1983). Der Aufbau eines Netzes von Großtrappenschongebieten in der DDR und ihre Behandlung. Naturschutzarbeit in Berlin und Brandenburg, Beiheft 6: 32–39.

Heinroth, O. & Heinroth, M. (1968): Die Vögel Mitteleuropas, Bd. 3. Frankfurt am Main.

Hell, P. (1976): Ochrana dropa. ÚV SPZ, Príroda, Bratislava, 60 pp.

Hell, P. (1976): Ochrana dropa. Príroda, Bratislava, pp. 5–58.

Hell, P. & Chobot, J. (1988): Návrh osobitného režimu ochrany dropa veľkého na Slovensku. ÚŠOP, Liptovský Mikuláš.

Hell, P. et al. (1974): Rozšírenie dropa veľkého (*Otis tarda* L.) na Slovensku a niektoré aspekty jeho ochrany a poľovníckeho obhospodarovania. Záverečná správa za čiast. úlohu C-16-331-016-01-03. VÚLH Zvolen, 63 pp.

Heller, M. (1986): Winterflüchtende Großtrappen *Otis tarda* in Nordwürttemberg im Kältewinter 1984/85. Anz. orn. Ges. Bayern 25: 77–80.

Hellmich, J. (1979): Die spanischen Großtrappen - Vögel ohne Schutz? Integrierte Studien 1: 1–6.

Hellmich, J. (1979): Grosstrappen (4) - die westlichen Bestände. Niedersächsischer Jäger 24: 1020–1021.

Hellmich, J. (1980/81): Zur Lage der Großtrappe (*Otis tarda* L.) auf der Iberischen Halbinsel. Angewandte Ornithologie 5: 249–253.

Hellmich, J. (1989): Zeitliche und räumliche Aspekte des Verhaltens von Großtrappen (*Otis tarda* L.) im Bereich eines Leks in Extremadura, Spanien. Betr. Vogelkd. 35: 343–352.

Hellmich, J. (1990): La población de avutardas de las áreas de Sierra de Fuentes y de Torrecillas de la Tiesa (Cáceres). In: Alonso, J. C. & Alonso, J. A.: Parametros demograficos, seleccion de habitat y distribucion de la avutarda (*Otis tarda*) en tres regiones Españolas, 72–80. ICONA, Madrid.

Hellmich, J. (1991): El display de cortejo de la avutarda (*Otis tarda* L.). ALYTES monografía 2: 127–150.

Hellmich, J. (1991): La Avutarda en Extremadura: Distribución, valoración de zonas, movimientos interzonales. Alytes monografía 2: 9–26.

Hellmich, J. (1991): Sobre la selección del habitat de la Avutarda (*Otis tarda* L.) en una localidad Extremena. (Zur Habitatwahl der Großtrappe (*Otis tarda* L.) in Extremadura, Spanien. Monografía de Alytes 2: 39–114.

- Hellmich, J. (1991): Sobre metodología de censos de Avutardas (*Otis tarda* L.) en España. *Alytes monografía* 2: 27–38.
- Hellmich, J. (1992): Impacto del uso de pesticidas sobre las aves: el caso de la Avutarda (*Otis tarda* L.). *Ardeola* 39: 7–22.
- Hellmich, J. (1993): Welche Bedeutung haben akustische Merkmale bei der Balz der Großtrappe (*Otis tarda*)? *Ornithologische Mitteilungen* 45: 219–222.
- Hellmich, J. (1995): Grosstrappen essen Wassermelonen. *Ornithologische Mitteilungen* 47: 309–311.
- Hellmich, J. (1996): Gibt es eine Abhängigkeit der Großtrappenbestände in Cáceres (Extremadura, Spanien) von der traditionell betriebenen Landwirtschaft? *Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2*: 54–58.
- Hellmich, J. & Idaghdour, Y. (2002): The Great Bustard *Otis tarda* population in Morocco in 1998–2001. *Bird Conservation International* 12: 19–33.
- Hellmich, J. & Schultz, H. (1982): Erstes westeuropäisches Trappensymposium. *Angew. Ornithologie* 5: 275–282.
- Henne, E. (1980): Beitrag zum Verhalten der Großtrappe. *Der Falke* 27: 300–303.
- Herzog, G. (1995): Über die Einordnung von Vögeln in Schwärmen am Beispiel von Grosstrappe und Kranich. *Biologische Studien Luckau* 24: 49–50.
- Hesse, E. (1911): Beobachtungen und Aufzeichnungen während des Jahres 1910: *J. Orn.* 59: 361–383.
- Hesse, E. (1912): Beobachtungen und Aufzeichnungen während des Jahres 1911: *J. Orn.* 60: 298–314.
- Hesse, E. (1914): Die Vögel der Havelländischen Luchgebiete. *J. Orn.* 62: 334–386.
- Hesse, E. (1936): Zur Häufigkeit der Grosstrappen in der Mark. *Märkische Tierwelt* 2: 23–24.
- Heunks, C., Heunks, E., Eken, G. & Kurt, B. (2001): Distribution and current status of Great Bustard *Otis tarda* in the Konya Basin, central Turkey. *Sandgrouse* 23: 107–111.
- Hidalgo de Trucios, S. J. (1992): World status of the Great Bustard (*Otis tarda*) with special attention to the Iberian Peninsula populations. *Miscellanea Zoologica* 14: 167–180.
- Hidalgo de Trucios, S. J. & Carranza, J. (1991): Timing, structure and functions of the courtship display in male Great Bustard. *Ornis Scandinavica* 22: 360–366.
- Hingrat, Y., Jalme, M. S., Ysnel, F., Lacroix, F., Seabury, J. & Rautureau, P. (2004): Relationships between home-range size, sex and season with reference to the mating system of the Houbara Bustard *Chlamydotis undulata undulata*. *Ibis* 146: 314–322.
- Hinrichsen, D. & Laszlo, E. (1982): Uncle Geza vs the bustard. *International Wildlife* 12: 13–15.
- Hocke, H. (1909/10): Über Trappen, *Otis tarda* L., in Brandenburg. *Zeitsch. f. Oologie* 19: 104–107; 119–120.
- Hofmann, P. (1983): Zum Vorkommen der Großtrappe im Bezirk Leipzig. *Der Falke* 30: 417–419.
- Hörich, H. (1982): Gezielte Schutzmaßnahmen für Großtrappen. *Unsere Jagd* 32: 178–179.

- Hollyer, J. N. (1980): Great Bustard taking small rodent. *British Birds* 73: 220.
- Hošek, E. (1979): Dropi, zoologická a myslivecká zvláštnost jižní Moravy. *Vlastivědný sborník*: 15.
- Hudec, K., Černý, W. et al. (1977): *Fauna ČSSR, Ptáci 2*. Academia, Praha. 896 pp.
- Hudec, K., Štastný, K. & Bejček, V. (2000): Dlouhodobé změny avifauny v ČR. Vývoj hnízdní avifauny ČR. století. *Sylvia* 36: 2–5.
- Hummel, D. (1983): Der Einflug der Großtrappe (*Otis tarda*) nach West-Europa im Winter 1978/79. *Die Vogelwelt* 104: 41–53; 81–95.
- Hummel, D. (1985): A note on the invasions of western Europe by the Great Bustard in the winter seasons 1969/1970 and 1978/1979. *Bustard Studies* 2: 75–76.
- Hummel, D. (1990): Der Einflug der Großtrappe *Otis tarda* nach West-Europa im Winter 1986/87. *Limicola* 4: 1–21.
- Hummel, D. & Berndt, R. (1971): Der Einflug der Großtrappe (*Otis tarda* L.) nach West-Europa im Winter 1969/70. *J. Ornith.* 112: 138–157.
- Hutterer, R. (1975): Ein Experiment zur Ermittlung der optimalen Fütterungsfrequenz bei der Handaufzucht von Großtrappenküken (*Otis tarda* L.). *Egretta* 20: 71–76.
- Hutterer, R. & Lütken, R. (1974): Über Bestandsentwicklung, Geschlechterverhältnis und Dispersionsverhalten der Großtrappe im Marchfeld im Jahre 1973/74. *Egretta* 17: 28–33.
- Idaghdour, Y., Broderick, D., & Korrida, A. (2003): Faeces as a source of DNA for molecular studies in a threatened population of Great Bustards. *Conservation Genetics*. 4: 789–792.
- Isakov, J. A. (1972): Present status of the Bustard population in the USSR and the necessity of the realization of the "Steppe" project, 181–198. *Conservation of Nature in the Soviet Union*. Rep. pap. XIth Gen. Assembly and XIIth Tech. Meet. IUSN, Moscow.
- Isakov, J. A. & Flint, V. E. (1989): *Otis tarda* Linnaeus, 1758 - Großtrappe. In: Potapov, R. L. & Flint, V. E. (1989): *Handbuch der Vögel der Sowjetunion, Band 4*, 363–375. Ziemsen Verlag, Wittenberg Lutherstadt.
- Janss, G. & Ferrer, M. (1998): Rate of bird collision with power lines: effects of conductor-marking and static wire-marking. *J. Field Ornithol.* 69: 8–17.
- Janss, G. & Ferrer, M. (2000): Common crane and Great Bustard collision with power lines: collision rate and risk exposure. *Wildlife Society Bulletin* 28: 675–680.
- Jantsch, G. (1967): *Praktischer Trappenschutz im Kreis Jüterbog*. Naturschutzarbeit Berlin und Brandenburg 3: 71–72.
- Jedlička, L. (1995) (Eds.): Ekosozologický výskum a management ohrozených druhov organizmov. In: Jedlička, L. (ed.): *Stav biologickej diverzity v Slovenskej republike*. Bratislava. Štúdia MŽP SR.
- Jimenez, A., Barrera, R., Sanchez, J., Cuenca, R., Rodriguez, J., Andres, S. & Cinta Mane, M. (1991): Clinical haematology of the Great Bustard (*Otis tarda*). *Avian Pathology* 20: 675–680.
- Jingjun, W., Xiuhua, T., Zhaohong, G., Fenggou, D., Shouhua, H., Meirong, X., Xinru, Z., Shuqing, W., Jinbao, S., Yongqiang, N. & Quing, X. (1998): Artificial incubation of Great Bustard (*Otis tarda*) eggs. *Journal of Forestry Research* 9: 81–86.

- Johnsgard, P. A. (1991): Bustards, Hemipodes and Sandgrouse. Birds of dry places. Oxford University Press, Oxford.
- Joiris, C., Rappe, A. & Devillers, P. (1963): Observation de l'Outarde barbue en Belgique pendant l'hiver 1962-1963. *Gerfaut* 53: 323–333.
- Kalbe, L. (1983): Zur Entwicklung der Großtrappe, *Otis tarda*, in den Belziger Landschaftswiesen, Bezirk Potsdam. Veröff. des Bezirksheimatmuseums Potsdam 27. Beiträge zur Tierwelt der Mark 10: 14–26.
- Kandaurov, Y.-K. (1992): The all-Russian survey of the Great Bustard and Little Bustard. *Bustard Studies* 5: 63–66.
- Kapranova, T. A., Mosiyash, S. S. & Tabachishin, V. G. (2004): Dynamics of some morphological characteristics of Great Bustard eggs during artificial incubation. *Povolzhskii Ekologicheskii Zhurnal* 1: 91–92.
- Kasperek, M. (1989): Status and distribution of the Great Bustard and the Little Bustard in Turkey. *Bustard Studies* 4: 80–113.
- Kayser, Y., Girard, C., Massez, G., Cherain, Y., Cohez, D., Hafner, H., Johnson, A., Sadoul, N., Tamisier, A. & Isenmann, P. (2003): Compte rendu ornithologique camarguais pour les années 1995–2000. *Revue d'Ecologie la Terre et la Vie* 58: 5–76.
- Khrustov, A. & Mosejkin, V. (1981): Die Großtrappe im Gebiet Saratov. *Ochota i achotnič e chozjajstvo* 27: 12–13.
- Khrustov, A. V., Mosejkin, V. N. & Mischenko, A. L. (1992): Organisation and collection of eggs of Great Bustard in areas subject to human interference. *Bustard studies* 5: 122–129.
- Khrustov, A. V., Tabachishin, V. G. & Zavjalov, E. V. (1999): Recent state and the outlook for conservation of the Great Bustard *Otis tarda* under oil-field development in north part of Lower Volga. *Russkii Ornitologicheskii Zhurnal Ekspress Vypusk* 60: 14–20.
- Khrustov, A. V., Tabachishin, V. G., Zavjalov, E. V. & Shlyakhtin, G. V. (2003): Numbers and present status of the Great Bustard *Otis tarda* population on the left bank of the Volga river within the confines of the whole eastern European population. *Biota (Race)* 4: 49–56.
- Klafs, G. (1965): Geschichtliches zur Verbreitung und Ökologie der Großtrappe (*Otis tarda* L.). *Hercynia* 2: 191–202.
- Klafs, G. (1967): Schutz und Hege der Großtrappe in Greifswald.
- Klafs, G. (1968): Die Großtrappe (*Otis tarda* L.) in Mecklenburg. *Arch. Naturschutz u. Landschaftsforsch.* 8: 47–69.
- Klafs, G. (1977): Großtrappe - *Otis tarda* L.. In: Klafs, G. & Stübs, J. (Eds.): *Die Vogelwelt Mecklenburgs*. 1. Aufl., 152–153. VEBG Fischer-Verlag, Jena.
- Klafs, G. (1987): Großtrappe *Otis tarda* L.. In: Stubbe, H. (Ed.): *Buch der Hege, Band 2, Federwild*, 204–213. VEB-Verlag.
- Klejdus, J. (1977): Příspěvek k parazitofauně dropa velkého (*Otis tarda*) v okrese Znojmo. *Strojopis*: 1–5.

- Koenig, O. (1963): Beobachtungen an Großtrappen im Winter 1962/63. *Natur und Land* 49: 63–65.
- Koenig, O. (1979): Die Großtrappe (*Otis tarda* L.). Gegenwartsprobleme und Rettungsmöglichkeiten. Broschüre der Forschungsgemeinschaft Wilhelminenberg, 16 pp.
- Koenig, O. & Lukschanderl, L. (1970): *Otis tarda* (Otididae) Jugendentwicklung. *Encyclopaedia Cinematographica* E289: 1–11.
- Koenig, O. & Lukschanderl, L. (1970): *Otis tarda* (Otididae) Schlüpfen. *Encyclopaedia Cinematographica*: 3–10.
- Koenig, O. & Lukschanderl, L. (1970): *Otis tarda* (Otididae) Verhalten im strengen Winter. *Encyclopaedia Cinematographica* E957: 1–14.
- Kóhalmy, T. (1987): Zur Lage der östlichen Unterart (*Otis tarda dybowskii* Tacz. 1874) der Grosstrappe. In: Farago, S. (Ed.): *The Great Bustard (Otis tarda)*, nature conservancy and breeding of the protected species, 1–119. *Proceedings of the Symposium in Budapest*. International Council for Game and Wildlife Conservation. June 2nd, Budapest.
- Kolar, K. (1962): Brutverhalten von zwei Trapphenen (*Otis tarda*). *Wissenschaftliche Informationen aus der Biol. Stat. Wilhelminenberg* 1: 25.
- Kollar, H. P. (1983): Der Einfluß von Trappenschutzfeldern auf den Aktionsraum der Großtrappe (*Otis tarda* L.) im Marchfeld (Niederösterreich). *Egretta* 26: 33–42.
- Kollar, H. P. (1985): Unternehmen Rettung der Großtrappe. *Österreichs Weidwerk* 5: 31–34.
- Kollar, H. P. (1988): Arten- und Biotopschutz am Beispiel der Großtrappe (*Otis tarda* L.), 56 pp. *Umwelt, Schriftenr. f. Ökologie Ethologie* 11, Verein f. Ökologie Umweltforschung, Wien.
- Kollar, H. P. (1988): Artenschutzprogramm Großtrappe. *Vogelschutz in Österreich* 2: 63–67.
- Kollar, H. P. (1989): Zur Bestandsentwicklung der Großtrappe (*Otis tarda* L.) im Marchfeld. *Egretta* 32: 73–75.
- Kollar, H. P. (1996): Action plan for the Great Bustard (*Otis tarda*) in Europe. In: Heredia, B., Rose, L., & Painter, M. (Eds): *Globally threatened birds in Europe: action plans*, 245–260. Council of Europe Publishing, Strasbourg.
- Kollar, H. P. (1997): Neues zur Großtrappe. *Weidwerk* 3: 16–18.
- Kollar, H. P. (2001): Aktionsplan Schutz für die Großtrappe in Österreich. Studie des WWF Österreich im Auftrag des Bundesministeriums für Land- und Forstwirtschaft, Umwelt und Wasserwirtschaft. 98 S.
- Kollar, H. P. & Seiter, M. (1992): Die Großtrappen (*Otis tarda* L.) des Marchfeldes verstreichen über den Winter. *Vogelkundl. Nachrichten aus Ostösterreich* 3: 1–3.
- Kollar, H. P. & Seiter, M. (1993): Trappenschutz im Marchfeld. *Vogelschutz in Österreich* 8: 43.
- Kollar, H. P. & Wurm, H. (1996): Zur Bestandssituation der Großtrappe (*Otis t. tarda* L., 1758) in Österreich. *Naturschutz und Landschaftspflege in Brandenburg*, Heft 1/2: 7–9.
- Kong, Y.-Q., Li-Feng, Tian-Xiuhua, Wang-Ruansheng (2004): Time budget and activity rhythm of Great Bustard (*Otis tarda*) in captivity during breeding season. *Journal of Northeast Forestry University*. 32: 70–72.

- Koscielny, H. (1994): The record of the Great Bustard *Otis tarda* in Upper Silesia. Ptaki Slaska 10: 126.
- Kovács, G. (1993): A túzok (*Otis tarda*) állományának és élőhelyének vizsgálata a Hortobágyon és környékén 1975-1992 között (Study of the colony and habitats of the Great Bustard (*Otis tarda* L.) in the region of the Hortobágy between 1975 and 1992.) Aquila 100: 151–159.
- Kovács, G. (1995): Túzok (*Otis tarda*) tojó különös viselkedése a dürgőhelyen. Aquila 102: 216, 236.
- Kovács, G. (1998): Pöffeteggombát fogyasztó túzokok (*Otis tarda*). Túzok 3: 157.
- Kovács, G. (1998): Fiatal túzok kakasok (*Otis tarda*). (Young Great Bustard (*Otis tarda*) males imitating display.) Aquila 103/104: 125, 145–146.
- Kovács, G. (2003): Tojó túzok (*Otis tarda*) dürgésének megfigyelése. Aquila 109/110: 166, 182.
- Kraus, M. & Krauss, W. (2003): 150 Jahre Avifaunistik im "Fränkischen Weihergebiet": Die Vogelwelt des A. J. Jaeckel (1822-1885) im Vergleich mit heute. Ornithologischer Anzeiger 42: 161–212.
- Kretzenbacher, L. (1956): "Trapphahnfangen" Ein kleiner Schwank aus dem steirischen Volksmunde. Bl. f. Heimatkunde 30: 67.
- Kretzoi, M. (1961): Történelem előtti túzok-lelet és a túzokfélék története. Aquila 67/68: 189-190.
- Kretzschmar, H. (1969): Großtrappen fliegen gegen Hochspannungsleitungen. Falke 16: 94–95.
- Kretzschmar, H. (1970): Wiederum: Großtrappen gegen Starkstromleitung. Falke 17: 283.
- Kuhk, R. (1939): Die Vögel Mecklenburgs. Güstrow.
- Kurpé, I. (1996): Beziehungen zwischen Großtrappenschutz und Landwirtschaft im Raum des Landschaftsschutzgebietes Dévaványa. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 51–53.
- Kux, Z. (1951): O výskytu dropa velkého (*Otis tarda* L.) na Pohořelicku. Sylvia 13: 29.
- Lane, S. J. & Alonso, J. C. (2001): Status and extinction probabilities of Great Bustard (*Otis tarda*) leks in Andalucía, southern Spain. Biodiversity and Conservation 10: 893–910.
- Lane, S. J., Alonso, J. C., Alonso, J. A. & Naveso, M. A. (1999): Seasonal changes in diet and diet selection of Great Bustards (*Otis t. tarda*) in north-west Spain. Journal of Zoology 247: 201–214.
- Lane, S. J., Alonso, J. C. & Martín, C. A. (2001): Habitat preferences of Great Bustard *Otis tarda* flocks in the arable steppes of central Spain: are potentially suitable areas unoccupied? Journal of Applied Ecology 38: 193–203.
- Langgemach, T. (1997): Stromschlag oder Leitungsanflug? - Erfahrungen mit Großvogelopfern in Brandenburg. Vogel und Umwelt 9: 167–176.
- Langgemach, T. (2003): Schutz der Großtrappe in Brandenburg - rückwärts gewandt oder zukunftsweisend? NNA-Berichte 2: 123–125.
- Li, L. (1991): Status and conservation of Great Bustard in the wild. Chinese Wildlife 61: 10–12.
- Li, L; et al. (1993): Study on the behavior of Great Bustard. Chinese Wildlife 1: 29–31.

- Li, X.-M., Liu, X.-C., Zhou, J.-Y., Cheng, W.-J., Yi, G.-L. & Wu, B.-X. (2005): The survey of the Great Bustard in winter in Tumuji, Inner Mongolia, China. *Chinese Journal of Zoology* 40: 46–49.
- Lieckfeldt, D., Schmidt, A. & Pitra, C. (2001): Isolation and characterization of microsatellite loci in the Great Bustard, *Otis tarda*. *Molecular Ecology Notes* 1: 133–134.
- Lin, L., Junhong, W., Xiaomin, S. & Angyang, X. (1998): Status of Distribution of Great Bustard in Northeast Area of China. *Journal of Forestry Research* 9: 139–140.
- Litzbarski, B. & Litzbarski, H. (1985): Zu Ergebnissen und Problemen der Großtrappenaufzucht an der Naturschutzstation Buckow, 40 ff. 4. Symposium Großtrappe, Eberswalde 1983.
- Litzbarski, B. (1993): Schutzprojekt "Großtrappe" zur Rettung des Märkischen Straußes. *Sber. Ges. Naturf. Freunde (N.F.)* 32: 81–96.
- Litzbarski, B. (1996): Zum Pestizidgehalt in Eiern, Küken und erwachsenen Tieren der Großtrappe (*Otis t. tarda* L., 1758). *Naturschutz und Landschaftspflege in Brandenburg*, Heft 1/2: 107–112.
- Litzbarski, B. & Litzbarski, H. (1993): Zur künstlichen Aufzucht und Auswilderung sowie Nachzucht von Großtrappen (*Otis tarda*) in der Naturschutzstation Buckow. *Bongo* 21: 65–82.
- Litzbarski, B. & Litzbarski, H. (1996): Einfluß von Habitatstruktur und Entomofauna auf die Kükenaufzucht bei der Großtrappe (*Otis t. tarda* L., 1758). *Naturschutz und Landschaftspflege in Brandenburg*, Heft 1/2: 59–64.
- Litzbarski, B. & Litzbarski, H. (1996): Zur Situation der Großtrappe in Deutschland. *Vogelwelt* 117: 213–224.
- Litzbarski, B., Jaschke, M. & Jaschke, W. (1983): Zur Problematik der Aufzucht und Auswilderung von Jungtrappen in Buckow. *Naturschutzarbeit in Berlin und Brandenburg*, Beiheft 6: 48–54.
- Litzbarski, B. & Litzbarski, H. (1999): Entgegnung zu "20 Jahre Artenschutz für die Großtrappe *Otis tarda* in Brandenburg - eine kritische Bilanz". *Vogelwelt* 120: 173–183.
- Litzbarski, B. & Litzbarski, H. (1999): Zur Fortpflanzungsbiologie der Großtrappe (*Otis tarda* L.) in Brandenburg. *Otis* 7: 122–133.
- Litzbarski, B., Litzbarski, H. & Jaschke, W. (1989): Habitatstruktur und Nahrungsangebot für ausgewählte Vogelarten unter den Bedingungen intensiver landwirtschaftlicher Produktion. Einfluß von Agrochemikalien auf die Populationsdynamik von Vogelarten in der Kulturlandschaft, 116–124. *Festsymposium Seebach*.
- Litzbarski, B., Litzbarski, H. & Petrick, S. (1987): Zur Ökologie und zum Schutz der Großtrappe (*Otis tarda* L.) im Bezirk Potsdam. *Acta ornithoecol.* 1: 199–244.
- Litzbarski, B., Litzbarski, H. & Petrick, S. (1989): Untersuchungen der Insektenfauna ausgewählter Grünlandstandorte, ein Beitrag zur Ökologie und zum Schutz der Großtrappe (*Otis tarda*). *Beitr. Tierwelt Mark* 11: 68–77.
- Litzbarski, H. (1984): Erfahrungen und Probleme bei der Bestandsförderung der Großtrappe - *Otis tarda* (L.). *Beiträge zur Jagd- und Wildforschung* 13: 346–351.
- Litzbarski, H. (1993): Das Schutzprojekt "Großtrappe" in Brandenburg. *Berichte zum Vogelschutz* 31: 61–66.

- Litzbarski, H. (1995): Extensive Landnutzung, Landschaftspflege und -gestaltung im Schutzprojekt "Großtrappe". In: Schwöppe, W. & Terlutter, H. (Eds.): NATURA 2000 - Gibt es Zukunftsperspektiven für Naturwerte in der europäischen Kulturlandschaft, 9–103.
- Litzbarski, H. (1996): Internationaler Workshop "Conservation and Management of the Great Bustard in Europe" Naturschutzstation Buckow, 25. bis 28. Mai 1995. Naturschutz und Landschaftspflege in Brandenburg 5: 4–6.
- Litzbarski, H. (1996): Internationaler Workshop "Conservation and Management of the Great Bustard in Europe" Naturschutzstation Buckow, 25. bis 28. Mai 1995. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 4–6.
- Litzbarski, H. (1998): Prädatorenmanagement als Naturschutzstrategie. Naturschutz u. Landschaftspfl. in Brandenburg 7: 92–97.
- Litzbarski, H. (2000): The Great Bustard conservation project in Germany. Re-introduction News 19: 49–50.
- Litzbarski, H., Block, B., Block, P., Holländer, K., Jaschke, W., Litzbarski, B. & Petrick, S. (1996): Untersuchungen zur Habitatstruktur und zum Nahrungsangebot an Brutplätzen der Großtrappen (*Otis t. tarda*, L. 1758) in Spanien, Ungarn und Deutschland. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 41–50.
- Litzbarski, H. & Eichstädt, D. (1993): Naturschutz und Landwirtschaft im Großtrappenschongebiet Buckow, Kreis Rathenow. Naturschutz u. Landschaftspflege in Brandenburg 2: 37–45.
- Litzbarski, H. & Eschholz, N. (1999): Zur Bestandsentwicklung der Großtrappe (*Otis tarda* L.) in Brandenburg. Otis 7: 115–121.
- Litzbarski, H. & Loew, M. (1983): Die Entwicklung der Großtrappenbestände unter den Bedingungen des Bezirkes Potsdam. Naturschutzarbeit in Berlin und Brandenburg 6: 5–16.
- Liu Y., Tian X., Yu X. & Gao Z. (2002): Observations on Histology of Bustard (*Otis tarda limaells*) Digestive System. Chinese Journal of Zoology 38.
- Liu Y., Tian X., Yu X. & Gao Z. (2002): Studies on the ultrastructure of pancreas in bustard (*Otis tarda limaells*). Acta Anatomica Sinica 2002-05.
- Loew, M. & Wegener, U. (1983): Gestaltung von Dauergraslandflächen zur Sicherung des Trappenschutzes. Naturschutzarbeit in Berlin und Brandenburg, Beiheft 6: 58–60.
- Longhurst, A. & Silvert, W. (1985): A management model for the Great Bustard in Iberia. Bustard Studies 2: 57–71.
- Lucio, A. & Purroy, F. J. (1985): Protección de la avutarda. La Garcilla 65: 28–30.
- Lucio, A. & Purroy, F. J. (1990): La población de Avutardas de la provincia de León. In: Alonso, J. C. & Alonso, J. A. (Eds.): Parámetros demográficos, selección de hábitat y distribución de la Avutarda (*Otis tarda*) en tres regiones españolas, 53–58. ICONA, Madrid.
- Ludwig, B. (1960): Großtrappen bei Königs Wusterhausen. Der Falke 17: 140.
- Ludwig, B. (1961): Die Großtrappe (*Otis tarda* L.). Unsere Jagd 11: 89–91.
- Ludwig, B. (1963): Über die Balz der Großtrappe (*Otis tarda*). Der Falke 10: 126–127.

- Ludwig, B. (1983): Bestandsentwicklung, Ökologie und Schutz der Großtrappe (*Otis tarda* L.) in der Notte-Niederung. Naturschutzarbeit in Berlin und Brandenburg, Beiheft 6: 16–28.
- Ludwig, B. (1996): Neue Ergebnisse zum Bestand, zur Brutbiologie und -ökologie sowie zum Schutz der Großtrappe (*Otis t. tarda* L. 1758) in der Notte-Niederung südlich von Berlin. Naturschutz und Landschaftspflege in Brandenburg 1/2: 30–36.
- Lukschanderl, L. (1968): Erfolgreiche Aufzucht zweier Großtrappen. St. Hubertus 2: Sonderdruck.
- Lukschanderl, L. (1968): Seltene Erkrankungen bei der Großtrappe (*Otis tarda* L.). Der Zoologische Garten 35: 314–315.
- Lukschanderl, L. (1968): Über die Aufzucht von Großtrappenküken. Die gefiederte Welt 10: 183–187.
- Lukschanderl, L. (1969): Zur Gefährdung der Großtrappenbestände in Österreich. Jb. Österr. Arbeitskreis f. Wildtierforsch. 1968: 28–35.
- Lukschanderl, L. (1970): Zur Bejagung der Europäischen Großtrappe (*Otis tarda* L.). Zeitschrift für Jagdwissenschaft 16: 75–89.
- Lukschanderl, L. (1971): Zur Verbreitung und Ökologie der Großtrappe (*Otis tarda* L.) in Österreich. J. Orn. 112: 70–93.
- Lukschanderl, L. (1990): Ein Vogelriese in Europa. Kosmos 1: 56–63.
- Lützens, R. (1974): Trappenschutz im Marchfeld. Der Anblick 3: 71–75.
- Lützens, R. (1976): Die Gefährdung der Großtrappe (*Otis tarda* L.) in heutigen Verbreitungsgebieten und mögliche Konsequenzen, die sich aus ihrem ständigen Rückgang, besonders in Mitteleuropa für den Menschen ableiten lassen. Natur und Land 4: 95–101.
- Lützens, R. (1978): Erfolgreicher Aussetzversuch mit einem künstlich aufgezogenen Trapphahn. Naturwissenschaftliche Rundschau 31: 61–62.
- Lützens, R. & Dangel, M. (1976): The Situation of the Great Bustard (*Otis tarda*, Linné 1758) in Austria. Intern. Studies on Bustards 1: 1–10.
- Lützens, R. & Eder, F. (1977): Über das Schicksal von Randpopulationen der Großtrappe (*Otis tarda* L.) in Niederösterreich. J. Orn. 118: 93–105.
- Lützens, R. & Hutterer, R. (1974): Über Bestandsentwicklung, Geschlechterverhältnis und Dispersionsverhalten der Großtrappen im Marchfeld im Jahre 1973/1974. Egretta 17: 27–33.
- Lützens, R. & Hutterer, R. (1977): Beobachtungen an einem verletzten Trapphahn (*Otis tarda* L.). Zool. Garten N.F. 47: 369–381.
- Lützens, R. & Randík, A. (1974): Stellungnahme zur Situation des Trappenschutzes in Mitteleuropa. Zeitschrift f. Jagdwissenschaft 20: 174–175.
- Lutz, E. (1935): Die Trappe in der Mark Brandenburg. Deutsche Jagd 30: 925–927.
- Lutz, E. (1939): Die Entwicklung der Trappenbestände in der Mark Brandenburg. Deutsche Jagd 34: 517.
- Makatsch, W. (1974): Die Eier der Vögel Europas. Band 1. Neumann Verlag, Radebeul. 467 pp.

- Maner, E. (1924): Maßnahmen zum Schutz der Trappe (*Otis tarda*). Mitteilungen d. Landesvereins Sächsischer Heimatschutz 7/8: 298–302.
- Martín, C. A. (2001): Dispersión y estructura genética de la población de avutardas de la Comunidad de Madrid. Tesis doctoral, Universidad Autónoma de Madrid. Madrid.
- Martín, C. A., Alonso, J. C., Alonso, J. A., Morales, M. B. & Pitra, C. (2000): An approach to sexing young Great Bustards *Otis tarda* using discriminant analysis and molecular techniques. *Bird Study* 47: 147–153.
- Martín, C. A., Alonso, J. C., Alonso, J. A., Pitra, C. & Lieckfeldt, D. (2002): Great Bustard population structure in central Spain: concordant results from genetic analysis and dispersal study. *Proceedings of the Royal Society Biological Sciences Series B* 269: 119–125.
- Martín, C. A., Alonso, J. C., Morales, M. B., Martín, E., Lane, S. J. & Alonso, J. A. (1999): Censo de avutardas de la Comunidad de Madrid 1998. *Anuario Ornitológico de Madrid*: 46–53.
- Martín, E. (1997): Dispersión juvenil y cuidado maternal en la avutarda (*Otis tarda*). Tesis doctoral, Universidad Autónoma de Madrid. Madrid.
- Martín, E., Alonso, J. A., Alonso, J. C. & Morales, M. B. (1996): Evaluation of captive breeding as a method to conserve threatened Great Bustard populations. In: Fernández, J. & Sanz-Zuasti, J. (Eds.): *Conservación de Aves Esteparias y sus Hábitats*, 131–136. Junta de Castilla y León, Valladolid.
- Martín, L. J. & Martín, I. (1989): Situación de la Avutarda en La Moraña, zona norte y oeste (Avila). *El Cervunal* 3: 12–25.
- Martínez, C. (1988): Size and sex composition of Great Bustard (*Otis tarda*) flocks in Villafafila, northwest Spain. *Ardeola* 35: 125–133.
- Martínez, C. (1991): Patterns of distribution and habitat selection of a Great Bustard (*Otis tarda*) population in northwestern Spain. *Ardeola* 38: 137–147.
- Martínez, C. (1991): Relaciones espaciales en una población de Avutarda (*Otis tarda*) del noroeste de España. *Ardeola* 38(2): 265–276.
- Martínez, C. (1992): Variación del tamaño y tipo de los bandos de avutarda (*Otis tarda*) en función del hábitat. *Misc. Zool* 16: 161–170.
- Martínez, C. (2000): Daily activity patterns of Great Bustards *Otis tarda*. *Ardeola* 47: 57–68.
- Maumary, L. (2002): Oiseaux rares et observations inhabituelles en Suisse en 2001. *Nos Oiseaux* 49: 229–248.
- Meckelmann, H. (1983): Aufbau der Naturschutzstation Buckow des Rates des Bezirkes Potsdam zum Schutz und zur Reproduktion der Großtrappenbestände. *Naturschutzarbeit in Berlin und Brandenburg, Beiheft* 6: 45–47.
- Mödlinger, P. (1999): A tűzok tenyésztéséről. *Madártávlat* 1999/2: 2–3.
- Mödlinger, P., Chobot, J., Mödlinger, É. & Péczely, P. (2000): A tűzok (*Otis tarda* L. 1758) zárttéri szaporításának első eredményei a Gödöllői Agrártudományi Egyetem szödi tűzoktelepén. (Progress report on artificial breeding of Great Bustard (*Otis tarda* L. 1758) on the Bustard Farm of the University of Agriculture, Gödöllő) *Aquila* 105/106: 77–91.

- Moody, A. F. (1932): Water-fowl and game-birds in captivity. H. F. & G. Witherby, London.
- Morales, M. B. (2000): Ecología reproductiva y movimientos estacionales en la avutarda (*Otis tarda*). Tesis doctoral, Universidad Complutense de Madrid. Madrid.
- Morales, M. B., Alonso, J. C. & Alonso, J. A. (2002): Annual productivity and individual female reproductive success in a Great Bustard *Otis tarda* population. *The Ibis* 144: 293–300.
- Morales, M., Alonso, J. C., Alonso, J. A. & Martín, E. (1996): Grundsätze zur Erhaltung der Großtrappenbestände (*Otis t.tarda* L., 1758). *Naturschutz und Landschaftspflege in Brandenburg*, Heft 1/2: 65–69.
- Morales, M. B., Alonso, J. C., Alonso, J. A. & Martín, E. (2000): Migration patterns in male Great Bustards. *The Auk* 117: 493–498.
- Morales, M. B., Alonso, J. C., Martín, C., Martín, E. & Alonso, J. (2003): Male sexual display and attractiveness in the Great Bustard *Otis tarda*: the role of body condition. *Journal of Ethology* 21: 51–56.
- Morales, M. B., Jiguet, F. & Arroyo, B. (2001): Exploded leks: what bustards can teach us. *Ardeola* 48: 85–98.
- Morales, M. B. & Martín, C. A. (2002): *Otis tarda* Great Bustard. *BWP Update* 4: 217–232.
- Morales, M. B., Alonso, J. C., Martín, E. & Alonso, J. A. (1996): Mating system in the Great Bustard: a review of published work in light of recent radiotracking results. In: Fernández, J. & Sanz-Zuasti, J. (Eds.): *Conservación de Aves Esteparias y sus Hábitats*, 287–292. Junta de Castilla y León, Valladolid.
- Morales, M. B., Suárez, F. & García De La Morena, E. L. (2006): Response of steppe birds to various levels of farming intensity and of modification of the agricultural landscape: a comparative analysis of their effects on population density and habitat selection in the Little and Great Bustards (*Tetrax tetrax* and *Otis tarda*). *Rev. Écol. (Terre Vie)* 61: 261–270.
- Moreira, F. (1999): Relationship between vegetation structure and breeding bird densities in fallow cereal steppes in Castro Verde, Portugal. *Bird Study* 46: 309–318.
- Moreira, F., Morgado, R. & Arthur, S. (2004): Great Bustard *Otis tarda* habitat selection in relation to agricultural use in southern Portugal. *Wildlife Biology* 10: 251–260.
- Morgado, R. & Moreira, F. (2000): Seasonal population dynamics, nest site selection, sex-ratio and clutch size of the Great Bustard *Otis tarda* in two adjacent lekking areas. *Ardeola* 47: 237–246.
- Müller, J. (1971): Zum Vorkommen und zur Ökologie der Großtrappe in der Magdeburger Börde. *Arch. Naturschutz u. Landschaftsforschung* 11: 53–69.
- Mund, J. (2000): Zimowa obserwacja dropi *Otis tarda* w polnocno-zachodniej Polsce. *Przegląd Przyrodniczy* 11: 104–105.
- Munteanu, D. (1979): The Great Bustard in the past, at present and in the future. *Ocotirea Naturii* 23: 155–162.
- Nagel, W. (1985): Mehr Insekten, mehr Küken. *Jäger* 11: 38–40.

- Nečas, J. & Hanzl, R. (1956): Rozšíření a bionómia dropa veľkého eurosibírskeho (*Otis tarda tarda* Linn.). Sborník Krajského múzea v Trnave II: 1–30.
- Nehls, G. (2001): Entwicklung der Wiesenvogelbestände im Naturschutzgebiet Alte Sorge-Schleife. Corax 18: 81–101.
- Nehls, G., Beckers, B., Belting, H., Blew, J., Melter, J., Rode, M. & Sudfeldt, C. (2001): Situation und Perspektive des Wiesenvogelschutzes im Nordwestdeutschen Tiefland. Corax 18, Sonderheft 2: 1–26.
- Niethammer, G. (1937): Über den Kropf der männlichen Großtrappe. Ornithol. Monatsber. 45.
- Niethammer, G. (1942): Handbuch der deutschen Vogelkunde, Bd.3. Leipzig.
- Nishida, C., Sasaki, M. & Hori, H. (1981): Banding patterns and nucleolus organizing regions in somatic chromosomes of the Siberian Great Bustard *Otis tarda*, with a note on the karyotypic similarities to the crane. CIS (Chromosome Information Service) 31: 28–30.
- O. V. (1925): Schutz der Großtrappen auch in Anhalt. St. Hubertus 43, 48, 845.
- Onrubia, A., Saenz-de-Buruaga, M., Osborne, P., Baglione, V., Purroy, F.-J., Lucio, A.-J. & Campos, M. A. (2000): Situacion de la avutarda comun (*Otis tarda*) en Navarra y algunos datos sobre su reproduccion y mortalidad. Anuario Ornitologico de Navarra 5: 26–34.
- Oparin, M. L., Kondratenkov, I. A. & Oparina, O. S. (2003): Abundance of the Transvolga Population of Great Bustard (*Otis tarda* L.). Biology Bulletin 30: 562–569.
- Oparin, M. L., Kondratenkov, I. A. & Oparina, O. S. (2003): Abundance of trans Volga population of Great Bustard (*Otis tarda* L.). Izvestiya Rossiiskoi Akademii Nauk Seriya Biologicheskaya 6: 675–682.
- Oparina, O.S., Kapranova, T.A., Oparin, M.L., & Watzke H. (2002): Обилие членистоногих на разных участках гнездового ареала дрофы в Саратовском Заволжье. (Abundance of the arthropodes on different sites of the bustard nesting area in Saratov Zavolzhye.) Поволжский Экологический Журнал 2002(1): 35–45
- Osborne, P. E., Alonso, J. C. & Bryant, R. G. (2001): Modelling landscape-scale habitat use using GIS and remote sensing: a case study with Great Bustards. Journal of Applied Ecology 38: 458–471.
- Otero, C. (1985): The Spanish Great Bustard census conducted by Recursos Naturales in 1982. Bustard Studies 2: 21–30.
- Otero, C. (1987): The Great Bustard (*Otis tarda*) in Spain. In: Farago, S. (Ed.): The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species, 1–119. Proceedings of the Symposium in Budapest. International Council for Game and Wildlife Conservation. June 2nd, Budapest.
- Otero Muerza, C. (1985): Criteria for the establishment of recovery areas for the Spanish Great Bustard population: area classification and population studies. Bustard Studies 2: 31–33.
- Otero Muerza, C. (1985): The Spanish Great Bustard census conducted by Recursos Naturales, S.A., in 1982. Bustard Studies 2: 21–30.
- Palacín, C., Alonso, J. C., Alonso, J. A., Magaña, M. & Martín, C. A. (2002): La Avutarda. In: Atlas de Aves Invernantes en la Comunidad de Madrid 1999-2001, 136–137. SEO/Birdlife, Madrid.

- Palacín, C., Alonso, J. C., Martín, C. A., Alonso, J. A., Magaña M. & Martín, B. (2003): Avutarda Común (*Otis tarda*), 236–237. In: Martí, R. & del Moral, J. C. (Eds.): Atlas de las Aves Reproductoras de España. DGCONA/SEO, Madrid.
- Palacín, C., Alonso, J. C., Martín, C. A., Magaña, M., Martín, B. & Alonso, J. A. (2004): La Avutarda. In: Madroño, A., González, C. & Atienza, J. C. (Eds.): Libro Rojo de las Aves de España, 209–213. SEO/Birdlife-Ministerio de Medio Ambiente, Madrid.
- Palm, V. (1957): Ehemalige Reviere der Großtrappe in Deutschland. Orn. Mitt. 9: 203–207.
- Palnik, F. (1987): Grosstrappenzucht auf der Grosstrappenzuchtstation in dem Landschaftsschutzgebiet Dévaványa. In: Farago, S. (Ed.): The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species, 1–119. Proceedings of the Symposium in Budapest. International Council for Game and Wildlife Conservation. June 2nd, Budapest.
- Persson, H. (1991): The Great Bustard and the greylag goose - a conservation problem? Anser 30: 119–124.
- Pescador, M. & Peris, S. J. (1996): Selección del hábitat por la avutarda (*Otis tarda*) en campos agrícolas del centro-oeste de la Península Ibérica. Ecología 10: 471–480.
- Pescador, M. & Peris, S. J. (1998): Effects of Great Bustards (*Otis tarda*) on cultivated areas in west-central Spain. Journal of Agricultural Science 130: 9–15.
- Petrick, S. (1996): Großtrappen im Kreis Luckau. Biolog. Studien Luckau 25: 40–46.
- Petrick, S. (1996): Zur Brutplatzwahl der Großtrappe (*Otis t. tarda* L., 1758) im Land Brandenburg. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 99–102.
- Pinto, M. V. & Hellmich, J. (1996): Großtrappenzählungen an der spanisch-portugiesischen Grenze im Winter 1994 und Frühjahr 1995. Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 24–27.
- Pitra, C., Lieckfeldt, D. & Alonso, J. C. (2000): Population subdivision in Europe's Great Bustard inferred from mitochondrial and nuclear DNA sequence variation. Molecular Ecology 9: 1165–1170.
- Pitra, C., Lieckfeldt, D., Frahnert, S. & Fickel, J. (2002): Phylogenetic Relationships and Ancestral Areas of the Bustards (Gruiformes: Otidae), Inferred from Mitochondrial DNA and Nuclear Intron Sequences. Molecular Phylogenetics and Evolution 23: 63–74.
- Pitra, C., Litzbarski, B., Litzbarski, H., Hellmich, J. & Streich, J. W. (1996): Genetische Variabilität und Inzucht in regionalen Populationen der Großtrappe (*Otis t. tarda* L., 1758). Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2: 87–90.
- Pohl, E. F. (1983): Die Trappenwiese. Österreichs Weidwerk 4: 191–194.
- Poliak, M. (1980): Poznámky k biológii a umelému chovu dropa veľkého v štátnej prírodnej rezervácii Zlatná na Ostrove. Ochrana prírody 1: 287–302.
- Ponomareva, T. (1980): Problem der Erhaltung der Trappen am Beispiel der DDR. Ochota ochotn. choz. 3: 42–44.
- Ponomareva, T. S. (1985): Ecology and outlook on survival of the Great Bustard (*Otis tarda*) in the anthropogenic landscape. Ornitologiya 20: 120–124.

- Ponomareva, T. S. (1992): The status and conservation of the eastern Great Bustard. *Bustard Studies* 5: 57–62.
- Prill, G. (1969): Aufzucht und Pflege junger Großtrappen in Serrahn. *Falke* 16: 350-353.
- Qiao J., Gao X. & Yang W. (2000): The ultrastructure of eggshell of *Otis undalata macqueenii* and *Otis tarda tarda*. *Zoological Research* 2000-06.
- Quaisser, C. & Hüppop, O. (1995): Was stört den Kulturfolger Grosstrappe *Otis tarda* in der Kulturlandschaft? *Orn. Beob.* 92: 269–274.
- Quaisser, C. (1996): Der Einfluß von Reizen auf die Herzschlagrate brütender Großtrappen (*Otis t. tarda* L., 1758). *Naturschutz und Landschaftspflege in Brandenburg*, Heft 1/2: 103–106.
- Quaisser, C., Lechner-Doll, M., Litzbarski, H. & Pitra, C. (1998): Wieviel Nahrung benötigt ein Großtrappen-Küken (*Otis tarda*)? *Artenschutzreport* 8: 45–47.
- Raab, R. (2002): Großtrappe: Eine neue Chance? *Weidwerk* 4: 13–15.
- Radu, D. (1969): Die Aufzucht von Großtrappen (*Otis tarda*) im Zoologischen Garten Bukarest. *Freunde Kölner Zoo* 12: 59–64.
- Rakonczay, Z. (1989): Vörös könyv. A Magyarországon kipusztult és veszélyeztetett növény- és állatfajok. Akadémiai Kiadó, Budapest, 360 pp.
- Rammner, C. (1958): Großtrappe verzehrt Kartoffelkäfer. *Beiträge zur Vogelkunde* 5: 324–325.
- Randík, A. (1978): Rozšírenie, ochrana a obhospodarovanie dropa veľkého (*Otis tarda* L.) v Československu a v Európe. *Československá ochrana prírody* 18: 17–39.
- Randik, A. (1978): Spreading, protection and management of Great Bustard (*Otis tarda* L.) in Czechoslovakia and Europe. *Ceskoslovenska Ochrana Prirody* 18: 17–38.
- Redinov, K. A. (1999): To distribution of the black stork and the Great Bustard in Mykolayiv region. *Berkut* 8: 227–229.
- Redondo, A. & Tortosa, F.-S. (1994): Status and habitat use of a population of Great Bustard in southern Spain. *Avocetta* 18: 81–84.
- Reiter, A. S. (1989): Grünbrachen-Förderungsprogramm im „Wasen“ – Hoffnung für das Überleben der Großtrappe? *Vogelschutz in Österreich* 3: 23–28.
- Reiter, A. S. (1995): Österreichischer Teil des Hanság (Waasen). In: Dvorak, M. & Karner, E.: *Important Bird Areas in Österreich*, 21–30. Umweltbundesamt, Wien.
- Reiter, A. S. (1995): Auswirkungen anthropogener Störreize auf die Großtrappe (*Otis tarda* L.) im österreichischen Teil des Hanság im Sommerhalbjahr 1992 sowie Maßnahmenkatalog zur Verminderung der Störeinflüsse. *Egretta* 38: 109–123.
- Reiter, A. S. (2000): Großtrappen (*Otis tarda* L.) verunglücken an Stromleitungen im westlichen Weinviertel. *Egretta* 43: 37–54.
- Reiter, A. S. (2001): Welche Aussagekraft besitzen Synchronzählungen aller österreichischen Bestände der Großtrappe (*Otis tarda* L.)? *Egretta* 44: 74–88.
- Reiter, A. S. & Loupal, G. (1995): Ein Fall von Vogelpocken bei den Großtrappen (*Otis tarda*) im österreichischen Teil des Hanság. *J. Orn.* 136: 221–223.

- Rjabov, V. F. & Ivanova, H. J. (1971): K ekologiji drofů v Severnom Kazachstane. Vest. Moskovsk. Univ. 1971: 23–31.
- Rohrbach, C. (1974): Impressionen über eine Leipziger Fachgruppe. Der Falke 21: 364.
- Rösler, R. (1996): Die Großtrappe *Otis tarda* im SO-Karpatenraum einst und jetzt. Orn. Mitt. 48: 89–98.
- Rongmei, F. & Xiuhua, T. (2002): Microstructure research of feathers of Great Bustard (*Otis tarda*). Journal of Northeast Forestry University 30: 40–43.
- Rust, C. (2001): Großerfolg für Großtrappen. Orn. SVS 1: 35.
- Rutschke, E. (1972): Vorkommen und Häufigkeit der Großtrappe, *Otis tarda*, in den brandenburgischen Bezirken (Ergebnisse der Bestandsaufnahmen 1969 und 1970). Beitr. z. Tierwelt d. Mark 9: 83–93.
- Rutschke, E. (1983): Großtrappe - *Otis tarda* L. In: Rutschke, E.: Die Vogelwelt Brandenburgs, 197–201. 1. Aufl., VEB G. Fischer Verlag, Jena.
- Rutschke, E. (1987): Großtrappe - *Otis tarda* L. In: Rutschke, E.: Die Vogelwelt Brandenburgs, 187–191. 2. Aufl., VEB G. Fischer Verlag, Jena.
- Rutschke, E. (1974): Internationales Seminar zum Schutz der Großtrappe in der CSSR. Der Falke 21: 242–243.
- Rutschke, E. & Mieth, W. (1966): Zur Verbreitung und Ökologie der Großtrappe (*Otis tarda* L.) in den brandenburgischen Bezirken. Beitr. z. Tierwelt d. Mark 3: 77–121.
- Rutschke, E. & Mieth, W. (1966): Zur Verbreitung und Ökologie der Großtrappe (*Otis tarda* L.) in den brandenburgischen Bezirken. Veröffentlichungen des Bezirksheimatmuseums Potsdam 12: 77–130.
- Ryslavy, T. (1993): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg. Naturschutz u. Landschaftspfl. 2: 4–10.
- Ryslavy, T. (1994): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg - Jahresbericht 1993. Naturschutz u. Landschaftspfl. 3: 4–13.
- Ryslavy, T. (1995): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg - Jahresbericht 1994. Naturschutz u. Landschaftspfl. 4: 4–13.
- Ryslavy, T. (1997): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg - Jahresbericht 1995. Naturschutz u. Landschaftspflege in Brandenburg 1: 15–27.
- Ryslavy, T. (1997): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg - Jahresbericht 1996. Naturschutz u. Landschaftspfl. 6: 127–136.
- Ryslavy, T. (1998): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg - Jahresbericht 1997. Naturschutz u. Landschaftspfl. 7: 220–230.
- Ryslavy, T. (1999): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg - Jahresbericht 1998. Naturschutz u. Landschaftspflege in Brandenburg 8: 128–136.
- Ryslavy, T. (2000): Zur Bestandssituation ausgewählter Vogelarten in Brandenburg - Jahresbericht 1999. Naturschutz u. Landschaftspfl. in Brandenburg 10: 4–16.

- Samofalov, M. F. (1992): A note on the distribution of the Great Bustard in the Chernigov Region of the Ukraine SSR. *Bustard Studies* 5: 31–32.
- San-Zuasti, J. & Sierra, G. (1993): Avances en la conservación de la Avutarda en Castilla y León. *Quercus* 92: 6–12.
- Schalow, H. (1876): Materialien zu einer Ornithologie der Mark Brandenburg. *J. Ornith.* 24: 1–35.
- Schlegel, R. (1923): Der frühere und gegenwärtige Bestand der Großtrappen bei Leipzig. *J. Ornith.*
- Schlesinger, G. (1915): Die Trappe in Wiens Umgebung. *Blätter für Naturkunde und Naturschutz Niederösterreichs* 11: 46–47.
- Schönwetter, M. (1943): Die Eier der Trappen. *Beiträge zur Fortpfl. Vögel* 19: 141–150.
- Schulz, G. E. F. (1927): Ueber die Balzstellung der Großtrappe (*Otis tarda* L.). *Beiträge zur Fortpflanzungsbiologie der Vögel mit Berücksichtigung der Oologie* 3: 73–76.
- Schulz, M. & Schulz, H. (1991): Working Bibliography of the Bustards (Otididae). National Wildlife Research Center, Taif, Arabia Saudi.
- Schulz, R. & Schneider, I. (1999): Untersuchungen zum Stickstoffhaushalt im Großtrappenschongebiet Belziger Landschaftswiesen. *Berliner Naturschutzblätter* 43: 9–14.
- Sedláček, K. a kol. (1988): Červená kniha ohrožených a vzácných druhů rostlin a živočichů ČSSR, díl 1 - Ptáci. SZN Praha.
- Shlyakhtin, G. V., Tabachishin, V. G., Khrustov, A. V. & Zav'yalov, E. V. (2004): Ecological Segregation of Bustards (Otididae) in the North of the Lower Volga Region: Evolutionary and Adaptive Aspects. *Russian Journal of Ecology* 35: 247–253.
- Siedel, K. B. (1995): Keeping bustards – zooveterinary review, 132–141. *Europ. Comm. Assoc. Avian Vets*, Jerusalem.
- Siewert, H. (1939): Die Balz des Großtrappen. *Z. Jagdkunde* 1: 5–36.
- Škorpíková, V. (2004): Vyskyt dropa velkého (*Otis tarda*) v ČR v posledních deseti letech. (The Great Bustard (*Otis tarda*) in Czech Republic in 1994 - 2003). *Crex* 22: 50–55.
- Snow, D. W. & Perrins, C. M. (1998): *The birds of the Western Palearctic*. Oxford University Press, Oxford.
- Sokolowski, J. (1939): Drop (*Otis tarda* L.) w Polsce. Die Trappe in Polen. *Panstwowa rada ochrony przyrody* 51: 1–52.
- Sokolowski, J. (1960): Drop w Polsce. *Liga Ochrony Przyroda* 17: 1–22.
- Sprick, P. (1999): Zur Nahrungsökologie der Großtrappen (*Otis tarda* L.) in brachedurchsetzten Agrarlandschaften Ostdeutschlands. *Mitt. Biol. Bundesanstalt Land- Forstwirtsch. Berlin-Dahlem* 368: 189–206.
- Springer, K. (2001): Historische Darstellungen der Großtrappe (*Otis tarda*). *Verh. Gesch. und Theorie der Biologie* 7: 319–333.
- St. Quentin, W. H. (1926): An aged Great Bustard. *Avic. Mag.* 4: 125–126.
- Stahlberg, F. (1966): Beobachtungen an der Großtrappe in der Uckermark. *Naturschutzarbeit Mecklenburg* 9: 12–22.

- Štastný, K., Randik, A. & Hudec, K. (1987): Atlas hnízdění a rozšíření ptáku v. ČSSR 1973/77. Drop velky: 160.
- Steiof, K. & Altenkamp, R. (1999): 20 Jahre Artenschutz für die Großtrappe *Otis tarda* in Brandenburg - eine kritische Bilanz. Vogelwelt 120: 163–172.
- Stepanov, E. A. (1986): Records of the Great Bustard (*Otis tarda*), the little bustard (*O. tetrax*) and the McQueen's bustard (*O. undulata*) in central Kazakhstan. Ornitologiya 21: 113–117.
- Sterbetz, I. (1964): A magyar túzok (*Otis t. tarda* L.) természetvédelmi problémái. In: Állattani közlemények 51(1-4): 135–139.
- Sterbetz, I. (1971): A hansági túzokállomány természetvédelmi problémái. (Naturschutz-Problem der Trappen-Population im Hanság) Arrabona 13: 99–108.
- Sterbetz, I. (1973): Változó magatartási formák egyes túzokpopulációk ivari kapcsolatában. Állattani Közlemények 60: 111–117.
- Sterbetz, I. (1976): A kelet-magyarországi túzok (*Otis t. tarda* L.) populációk területigényének alakulása. (Gestaltung der Territorialansprüche von Populationen der Großtrappe (*Otis tarda*) in Ostungarn.) Aquila 82: 155–163.
- Sterbetz, I. (1976): Túzokvédelem Dévaványán. Nimród 1976/4: 148-150.
- Sterbetz, I. (1977): A túzok (*Otis t. tarda* L.) környezete Magyarországon. (The environment of the Great Bustard (*Otis tarda*) in Hungary.) Aquila 83: 53–73.
- Sterbetz, I. (1979): Magyarország túzokállománya (*Otis t. tarda*) 1977-ben. (Der Großtrappenbestand Ungarns im Jahre 1977.) Állattani Közlemények 65: 127–136.
- Sterbetz, I. (1979): Investigations into the nutrition of the Great Bustard (*Otis t. tarda* L.) in the winter aspect of 1977/78. Aquila 86: 93–100.
- Sterbetz, I. (1980): Comparative investigations into the reproduction behaviour of monogamous, polygamous and unmated Great Bustard populations in south-east Hungary. Aquila 87: 31–47.
- Sterbetz, I. (1980): A túzok (*Otis t. tarda* L.) és a reznek (*Otis tetrax orientális* Hart.) Békés megyében. (Die Grosstrappe (*Otis t. tarda*) und die Zwergtrappe (*Otis tetrax orientális*) in Bezirk Békés) A Békés Megyei Múzeumok Közleményei 6: 131-143.
- Sterbetz, I. (1982): Present situation in Great Bustard (*Otis t. tarda*) in Hungary. In: Goriup, P.D., & Vardhan, H. (Eds.): Bustards in decline, 114–117. Tourism & Wildlife Society of India, Jaipur.
- Sterbetz, I. (1985): A magyarországi túzok (*Otis t. tarda* L., 1758) populációk életképességének vizsgálta 1971-1982 időközéből (A study of the viability of Great Bustard (*Otis t. tarda* L. 1758) populations in Hungary 1971-1982.) Aquila 91: 93–98.
- Sterbetz, I. (1986): A magyarországi túzokvédelem tizenhárom éve (1969-1981). In: Békés Megyei Tanács Településfejlesztési és Környezetvédelmi Bizottsága, Tudományos Koordinációs Szakbizottság: Környezet- és Természetvédelmi Évkönyv 7: 17-68.
- Sterbetz, I. (1987): Möglichkeiten der Wiederansiedlung der Grosstrappe (*Otis t. tarda* L., 1758) in Ungarn. In: Farago, S. (Ed.): The Great Bustard (*Otis tarda*), nature conservancy and breeding of the protected species, 1–119. Proceedings of the Symposium in Budapest. International Council for Game and Wildlife Conservation. June 2nd, Budapest.

- Sterbetz, I. (2000): A túzok (*Otis tarda* L., 1758) egy dél-magyarországi állományának ötven éves vizsgálata. *Aquila* 105-106: 71–75.
- Straka, U. (1992): Beobachtungen an Großtrappen (*Otis tarda* L.) im Marchfeld (NÖ) in den Jahren 1980-1992. *Vogelkundl. Nachr. Ostösterreich* 3: 12–16.
- Streich, W. D., Pitra, C., Litzbarski, H. & Quaisser, C. (1996): Zur Populationsdynamik der Großtrappe (*Otis t. tarda* L., 1758). - eine Computersimulation. *Naturschutz und Landschaftspflege in Brandenburg, Heft 1/2*: 91–94.
- Streich, W. J., Litzbarski, H., Eisenberg, A. & Langgemach, T. (2000): Great Bustard - no future in Germany? A population viability analysis. *Advances in Ethology* 35: 153.
- Strnadl, S. (2000): Die Großtrappe: schwer und schwer gefährdet. *Österreichs Weidwerk* 4: 20–21.
- Suárez-Seoane, S., Osborne, P. E. & Alonso, J. C. (2002): Large-scale habitat selection by agricultural steppe birds in Spain: identifying species-habitat responses using generalized additive models. *Journal of Applied Ecology* 39: 755–771.
- Suárez-Seoane, S., Osborne, P. E. & Rosema, A. (2004): Can climate data from METEOSAT improve wildlife distribution models? *Ecography* 27: 629–636.
- Sukhanova, O. V. (1992): Ontogenesis of Great Bustard chicks reared in captivity. *Bustard Studies* 5: 150–163.
- Sukhanova, O. V. & Mishchenko, A. L. (1992): Artificial incubation of Great Bustard eggs. *Bustard Studies* 5: 130–138.
- Suul, J. (1985): Bird records from the eighteenth century. *Great Bustard. Var Fuglefauna* 8: 36–37.
- Szimuly, Gy. (1990): Túzok (*Otis tarda*) előfordulási adatok a magyar-osztrák határsávból 1987-ben. *Madártani Tájékoztató* 1989 júl-dec.: 11-12.
- Tabachishin, V. G., Khrustov, A. V. & Zav'yalov, E. V. (2003): Oomorphologische Charakteristik und mehrere Jahre betreffende Dynamik der Gelegemerkmale bei den Grosstrappen (*Otis tarda* L.) im Saratower Transwolgaland. *Mauritiana* 18: 431–434.
- Tabachishin, V. G., Khrustov, A. V. & Zav'yalov, E. V. (2004): Population structure and number dynamics of Great Bustard in the Federal Protected Area "Saratovski zakaznik". *Berkut* 13: 76–79.
- Tabachishin, V. G., Khrustov, A. V., Zav'yalov, E. V., Andryushchenko, Y. A., Shlyakhtin, G. V., Malikov, A. N., Kapranova, T. A. & Ruban, O. A. (2001): Great Bustard in territory to the east of the Volga opposite Saratov: numbers and biotopic trends before migratory displacement. *Berkut* 10: 84–90.
- Tareh, H. A. (2000): The status of Great Bustard *Otis tarda* in Iran. *Sandgrouse* 22(1): 60-66.
- Teren, S. (1970): Bestand und Schutz der Großtrappe in der ČSSR. *Finn. Game Res.* 30: 376–379.
- Thomas, J. (2000): The Great Bustard in Wiltshire: flight into extinction? *Wiltshire Archaeological and Natural History Magazine* 93: 63–70.
- Tian, X., Zhang, B., He X. & Liu, Q. (2004): Artificial incubation and growth observation for the nestlings of Great Bustard (*Otis tarda*). *Journal of Forestry Research* 15: 301–304.

- Triebel, R. (1977): 1. Österreichisch-ungarische Trappenzählung 1977. Natur und Umwelt Burgenland 1: 4–6.
- Triebel, R. (1978): 2. Österreichisch-ungarische Trappenzählung 1978. Natur und Umwelt im Burgenland 1: 51–52.
- Triebel, R. (1978): Die Großtrappe. Natur und Land 2/3: 87–90.
- Triebel, R. (1979): 3. Österreichisch-ungarische Trappenzählung 1978. Natur und Umwelt im Burgenland 2: 55–56.
- Triebel, R. (1980): Großtrappenentwicklung 1980. Natur und Umwelt 3: 53–54.
- Triebel, R. (1985): The situation of the Great Bustard in Burgenland, Austria: causes of decline and measures for protection. Bustard Studies 2: 99–100.
- Triebel, R. (1987): Kurzbericht über die Großtrappenzählungen 1984/85 - 1986/87. BFB-Bericht 64: 33.
- Triebel, R. (1988): Die Großtrappe im und um das Vollnatuschutzgebiet Hanság (Wasen) - Burgenland. Merkblatt, Hrsg.: Österreichischer Naturschutzbund-Landesgruppe Burgenland.
- Triebel, R. (1992): Trappen. Österreichs Weidwerk 4: 18–19.
- Trofimova, L. S., Oparina, O. S. & Oparin, M. L. (2003): Vegetative cloak of potential bustard nesting sites in the Saratov region. Povolzhskii Ekologicheskii Zhurnal 3: 266–277.
- Trpák, P. (1984): Projekt záchrany dropa velkého (*Otis tarda*) na Znojemsku. SÚPPOP Praha, 1-100.
- Tucker, G. M. & Evans, M. I. (1997): Habitats for birds in Europe: a conservation strategy for the wider environment, 464 pp. BirdLife Conservation Series no. 6. BirdLife International, Cambridge, U.K..
- Tucker, G. M. & Heath, M. F. (1994): Birds in Europe: Their Conservation Status, 600 pp. BirdLife Conservation Series No. 3, BirdLife International, Cambridge, U.K..
- Yeh Liang-Sheng (1957): A collection of helminths from the Great Bustard, *Otis tarda* from Spain, with a description of a new species of *Oxyspirura* (Nematoda). Proceedings of the Zoological Society of London 128: 279–286.
- Van IJzendoorn, E. J. (1980): Dancing Great Bustard *Otis tarda*. Dutch Birding 1: 104–105.
- Varga, L. (1987): Túzok (*Otis tarda*) Szombathely környékén. Madártani Tájékoztató 1987(3-4): 57.
- Vierhaus, H. (1996): Großtrappen in den Börden am Hellweg. ABU Info 20: 50–52.
- Viola-Cardosa, J. J. (1985): A project to halt the decline of the Great Bustard on the Extremadura Plains. Bustard Studies 2: 73–74.
- Visceglia, M., Francione, M. & Nitti, A. (2001): Prima segnalazione di Otarda *Otis tarda* in Basilicata. Alula 8: 97–98.
- Vörös, L. Zs. (1989): Jelentés a „túzok éve 86” akció tapasztalatairól Fejér megyében. Madártani Tájékoztató 1988(1-2): 12-14.
- Wan D., Gao W., Zhao J., Wang H. & Cheng J. (2002): On nest-site selection of *Otis tarda*. Chinese Journal of Applied Ecology 2002-11.

- Wan D., Zhao J., Gao W., Wang H. & Cheng J. (2004): Lek field selection of great bustard. *Acta Ecologica Sinica* 2004.
- Wang, J., Tian, X., Gao, Z., Dong, F., Huang, S., Xu, M., Zhang, X., Wei, S., Song, J., Ning, Y & Xu, Q. (1998): Artificial incubation of Great Bustard (*Otis tarda*) eggs. *Journal of Forestry Research* 9: 81–86.
- Wang Mingli, Liu Erman, Chen Fengying, Zeng Kewen & Tian Xiuhua (1998): Study of karyotype of the Great Bustard. *Journal of Northeast Forestry University* 26: 86–88.
- Watzke, H., Litzbarski, H., Oparina, O. S. & Oparin, M. L. (2001): Der Zug von Großtrappen *Otis tarda* aus der Region Saratov (Russland) - erste Ergebnisse der Satellitentelemetrie im Rahmen eines Schutzprojektes. *Vogelwelt* 122: 89–94.
- Winkler, H. & Dangel, M. (1972): Großtrappen im Marchfeld. *Der Anblick* 6: 200–203.
- Wunschheim, A. (1978): Trappen. Haben die Großvögel noch eine Zukunft? *Wild und Hund* 8: 173–176.
- Zakinszki, S. (1982): Az Észak-bánáti túzok (*Otis tarda*) populáció. *Madártani Tájékoztató* 1982. ápr.-szept.: 142-144.
- Zhang, T., Liu, W., Wu, W. & Su, J. (2004): Energy metabolism and protein deposit volume of Great Bustard in growth period. *Chinese Journal of Applied and Environmental Biology* 10: 116–118.
- Zhao, J., Gao, W., Wan, D. & Wang, H. (2003): Behaviors time budget and daily rhythm of Great Bustard in breeding season. *Chinese Journal of Applied Ecology* 14: 1705–1709.
- Zimmermann, R. (1944): *Otis tarda* L. - Großtrappe. Beiträge zur Kenntnis der Vogelwelt des Neusiedler Seegebiets. *Annalen des NHM Wien* 54: 250–251.
- Ziótkowski, G. (1964): The occurrence of Great Bustard in Poland in 1963. *Acta Orn.* 8: 403–414.
- Zoologische Gesellschaft Frankfurt (1996): Großtrappenschutz in Buckow/ Brandenburg. ZGF-Vorhaben 1143/92. *Mitteilungen der ZGF* 3: 6–10.
- Zubko, V. N., Dikiy, A. V., Golovach, O. F. & Buzun, V. A. (1985): An attempt of Great Bustard rearing in the Ukraine. *Vestnik Zoologii* 6: 77–79.
- Zuna-Kratky, T. & Samwald, O. (1997): Beobachtungen Brutzeit 1997. *Vogelkundl. Nachr. Ostösterreich* 4: 123.
- Zuna-Kratky, T. & Zechner, L. (1998): Beobachtungen Brutzeit 1998. *Vogelkundl. Nachr. Ostösterreich* 4: 102.
- Zuna-Kratky, T. (1993): Beobachtungen Brutzeit 1993. *Vogelkundl. Nachr. Ostösterreich* 4: 170.

### Periodical

Otis. The magazin of the Great Bustard Group, UK. Available: <http://greatbustard.org/news/otis-magazine/>

### Habitat use of Great Bustards

- Alonso, J. C., Martín, C. A., Alonso, J. A., Palacín, C., Magaña, M. & Lane, S. J. (2004): Distribution dynamics of a Great Bustard metapopulation throughout the last decade: influence of conspecific attraction and recruitment. *Biodiversity and Conservation* 13: 1659–1674.
- Bautista, L. M., Bravo, C., Ponce, C., Unzué-Belmonte, D. & Alonso, J. C. (2017): Food availability but not sex determines morning foraging area size in the Great Bustard *Otis tarda*, the most sexually size-dimorphic bird species. *Ardeola* 64: 289–303.
- Casas, F., Gurarie, E., Fagan, W. F., Mainali, K., Santiago, R., Hervás, I., Palacín, C., Moreno, E., & Viñuela, J. (2020). Are trellis vineyards avoided? Examining how vineyard types affect the distribution of great bustards. *Agriculture, Ecosystems & Environment*, 289 (2020), 106734. <https://doi.org/10.1016/j.agee.2019.106734>
- Estrada, A., Delgado, M. P., Arroyo, B., Traba, J. & Morales, M. B. (2016): Forecasting Large-Scale Habitat Suitability of European Bustards under Climate Change: The Role of Environmental and Geographic Variables. *PLoS ONE* 11: e0149810.
- Fragó, S. & Kalmár, S. (2014): Habitat use and habitat selection of Great Bustard (*Otis tarda* L. 1758) in Hungary. *Hungarian Small Game Bulletin* 12: 33–104.
- Gutiérrez, J., Velázquez, J., García-Abril, A., Hernando, A., Sánchez, B., & Gómez, I. (2020). Impact model of urban development on steppic birds in natura 2000 spaces. *Land Use Policy*, 90, 104256. <https://doi.org/10.1016/j.landusepol.2019.104256>
- Lane, S. J., Alonso, J. C. & Martín, C. A. (2001): Habitat preferences of Great Bustard *Otis tarda* flocks in the arable steppes of central Spain: are potentially suitable areas unoccupied? *Journal of Applied Ecology* 38: 193–203.
- López-Jamar, J., Casas, F., Díaz, M. & Morales, M. B. (2011): Local differences in habitat selection by Great Bustards *Otis tarda* in changing agricultural landscapes: implications for farmland bird conservation. *Bird Conservation International* 21: 328–341.
- Magaña, M., Alonso, J. C., Martín, C. A., Bautista, L. M. & Martín, B. (2010): Nest-site selection by Great Bustards *Otis tarda* suggests a trade-off between concealment and visibility. *Ibis* 152: 77–89.
- Martín, B., Alonso, J. C., Martín, C. A., Palacín, C., Magaña, M. & Alonso, J. A. (2012): Influence of spatial heterogeneity and temporal variability in habitat selection: A case study on a great bustard metapopulation. *Ecological Modelling* 228: 39–48.
- Mi, C., Huettmann, F. & Guo, Y. (2014): Obtaining the best possible predictions of habitat selection for wintering Great Bustards in Cangzhou, Hebei Province with rapid machine learning analysis. *Chin. Sci. Bull.* 59: 4323–4331.
- Osborne, P. E., Alonso, J. C. & Bryant, R. G. (2001): Modelling landscape-scale habitat use using GIS and remote sensing: a case study with Great Bustards. *Journal of Applied Ecology* 38: 458–471.
- Palacín, C., Alonso, J. C., Martín, C. A. & Alonso, J. A. (2011): The importance of traditional farmland areas for steppe birds: a case study of migrant female Great Bustards *Otis tarda* in Spain. *Ibis* 154: 85–95.
- Perlman, Y. (2018). Responses of Great Bustard (*Otis tarda*) subpopulations to land-use changes in southwestern Iberia. Thesis of PhD in Environmental Sciences. University of East Anglia.

Pinto, M. V., Rocha, P. & Moreira, F. (2005): Long-term trends in Great Bustard (*Otis tarda*) populations in Portugal suggest concentration in single high quality area. *Biological Conservation* 124: 415–423.

Pitra, C., Suárez-Seoane, S., Martín, C. A., Streich, W.-J. & Alonso, J. C. (2011): Linking habitat quality with genetic diversity: a lesson from Great Bustards in Spain. *European Journal of Wildlife Research* 57: 411–419.

Raab, R., Schütz, C., Spakovsky, P., Julius, E. & Schulze, C. H. (2015): Optimising the attractiveness of winter oilseed rape fields as foraging habitat for the West Pannonian Great Bustard *Otis tarda* population during winter. *Bird Conservation International* 25: 366–376.

Sani, N. A. (2015): Habitat suitability modeling of Great Bustard, *Otis tarda*, using ENFA and GIS. *Pakistan J. Zool.* 47: 1545–1553.

Santana, J., Reino, L., Stoate, C., Borralho, R., Carvalho, C. R., Schindler, S., Moreira, F., Bugalho, M. N., Ribeiro, P. F., Santos, J. L., Vaz, A., Morgado, R., Porto, M. & Beja, P. (2014): Mixed effects of long-term conservation investment in Natura 2000 farmland. *Conservation Letters* 7: 467–477.

Szenek, Z., & Végvári, Z. (2018). Habitat selection of the Great Bustard (*Otis tarda*) in Körös-Maros National Park. *Ornis Hungarica*, 26(1), 89–94. <https://doi.org/10.1515/orhu-2018-0006>

Tarjuelo, R., Traba, J., Morales, M. B. & Morris, D. W. (2017): Isodars unveil asymmetric effects on habitat use caused by competition between two endangered species. *Oikos* 126: 73–81.

Tirják, L. (2016): Ecological principles of the management of the Dévaványa Great Bustard conservation site. Dissertation, University of West Hungary.

### **Status of Great Bustard populations**

Abdulkarimi, R., Daneshyar, M. & Barati, A. (2010): Current Status of the Great Bustard *Otis tarda* in Boukan, West Azerbaijan, Iran. *Podoces* 5: 63–68.

Alonso, J. C. (2014): The Great Bustard: past, present and future of a globally threatened species. *Ornis Hungarica* 22: 1–13.

Alonso, J. C. & Palacín, C. (2010): The world status and population trends of the Great Bustard (*Otis tarda*): 2010 update. *Chinese Birds* 1: 141–147.

Alonso, J. C., Palacín, C. & Martín, C. A. (2003): Status and recent trends of the Great Bustard (*Otis tarda*) population in the Iberian Peninsula. *Biological Conservation* 110: 185–195.

Alonso, J. C., Palacín, C., Onrubia, A., Aboulouafae, R., Amezian, M., Essougrati, A. E. I., Khamlichi, R. E. & Noaman, M. (2016): Alarming decline and range reduction of the highly threatened Great Bustard *Otis tarda* in Morocco. *Ostrich* 87: 277–280.

Barati, A., Abdulkarimi, R. & Alonso, J. C. (2015): Recent status and population decline of the Great Bustard *Otis tarda* in Iran. *Bird Conservation International* 25: 377–384.

Berezovikov, N. N., & Levinsky, Yu. P. (2012): Wintering of the great bustard *Otis tarda* in Alakol depression in 2011/2012. In Russian. *Russian Ornithology Journal* 21 (758): 1153–1155.

(Березовиков, Н. Н. & Левинский, Ю. П. (2012): Зимовка Дрофы *Otis tarda* в Алакольской котловине в 2011/2012 годах. *Русский Орнитологический Журнал* 21 (758): 1153–1155.)

- Bowen, L. (1997): The Status and Conservation of the Great Bustard in Northeast China. *Journal of Forestry Research* 8: 186-187.
- Bragin, E. A., Bragina, T. M., Ruleva, M. M., Demessenov, B. M., & Ilyashenko, M. A. (2016). The status and dynamics of populations of the Great Bustard (*Otis tarda*) and the Little Bustard (*Otis tetrax*) in Kostanai Region. *Eurasian Journal of Ecology*, 47(2), 90–97.
- Faragó, S. (2005): One-hundred-year trend of the Great Bustard (*Otis tarda*) population in the Kisalföld region. *Aquila* 112: 153–162.
- Gao, X., Yang, W., Qiao, J., Yao, J. & Xu, K. (2008): Distribution and status of bustards in China. *Frontiers of Biology in China* 3: 385–391.
- Karakaş, R. & Akarsu, F. (2009): Recent status and distribution of the Great Bustard, *Otis tarda*, in Turkey. *Zoology in the Middle East* 48:25–34
- Kessler, A. E., Santos, M. A., Flatz, R., Batbayar, N., Natsagdorj, T., Batsuuri, D., Bidashko, F. G., Galbadrakh, N., Goroshko, O., Khrokov, V. V., Unenbat, T., Vagner, I. I., Wang, M., & Smith, C. I. (2018). Mitochondrial Divergence between Western and Eastern Great Bustards: Implications for Conservation and Species Status. *Journal of Heredity*, 109(6), 641–652.  
<https://doi.org/10.1093/jhered/esy025>
- Kessler, A. & Smith, A. T. (2014): The Status of the Great Bustard (*Otis tarda tarda*) in Central Asia: from the Caspian Sea to the Altai. *Aquila* 121: 115–132.
- Kralj, J., Barišić, S., Čiković, D. & Tutiš, V. (2014): Status and mortality factors of the Great Bustard (*Otis tarda*) in Croatia during the 20th century. *Aquila* 121: 73–78.
- Langgemach, T. (2009): Hoffnung im Osten: Die Großtrappe in Deutschland – gerettet? *Der Falke* 12: 456–463.
- Martín, C. A., Martínez, C., Bautista, L. M. & Martín, B. (2012): Population increase of the great bustard *Otis tarda* in its main distribution area in relation to changes in farming practice. *Ardeola* 59: 31–42.
- Palacín, C. & Alonso, J. C. (2008): An updated estimate of the world status and population trends of the Great Bustard *Otis tarda*. *Ardeola* 55: 13–25.
- Raab, R., Kollar, H. P., Winkler, H., Faragó, S., Spakovszky, P., Chavko, J., Maderič, B., Škorpíková, V., Patak, E., Wurm, H., Julius, E., Raab, S. & Schütz, C. (2010): Die Bestandsentwicklung der westpannonischen Population der Großtrappe, *Otis tarda* Linnaeus 1758, von 1900 bis zum Winter 2008/2009. *Egretta* 51: 74–99.
- Ahmadi Sani, N. (2017). A survey on current distribution and habitat suitability of the Great Bustard in West Azerbaijan, Iran. *Journal of Wildlife and Biodiversity*, 1(2).  
<https://doi.org/10.22120/jwb.2017.28295>
- Stojnić, N. & Puzović, S. (2014): Review of the status of Great Bustard (*Otis tarda*) in Serbia between 2006–2012. *Aquila* 121: 103–106.
- Synes, N. W. & Osborne, P. E. (2011): Choice of predictor variables as a source of uncertainty in continental-scale species distribution modelling under climate change. *Global Ecology and Biogeography* 20: 904–914

Watzke, H., Oparin, M. L., Kondrantekov, I. A., Oparina, O. S. (2007): The Great Bustard population density in the Saratov district east of the river Volga – results of censuses in autumn 1998, 1999 and 2000. *Bustard Studies* 6: 65–74.

Wang, M.-Y., González, M. A., Yang, W., Neuhaus, P., Blanco-Fontao, B., & Ruckstuhl, K. E. (2018). The Probable Strong Decline of the Great Bustard *Otis tarda* Population in North-Western China. *Ardeola*, 65(2): 291–297.

### **Power lines – a major threat to Great Bustards**

Alonso, J. C., Alonso, J. A. & Muñoz-Pulido, R. (1994): Mitigation of bird collisions through groundwire marking. *Biological Conservation* 67: 129–134.

Barrientos, R., Alonso, J. C., Ponce, C. & Palacín, C. (2011): Meta-Analysis of the Effectiveness of Marked Wire in Reducing Avian Collisions with Power Lines. *Conservation Biology* 25: 893–903.

Barrientos, R., Ponce, C., Palacín, C., Martín, C. A., Martín, B., & Alonso, J. C. (2012): Wire Marking Results in a Small but Significant Reduction in Avian Mortality at Power Lines: A BACI Designed Study. *PLoS ONE* 7(3): e32569. doi:10.1371/journal.pone.0032569

Bevanger, K. (1998): Biological and conservation aspects of bird mortality caused by electricity power lines: a review. *Biological conservation* 86: 67–76.

Burnside, R. J., Collar, N. J., Koshkin, M. A., & Dolman, P. M. (2015). Avian powerline mortalities, including Asian Houbara *Chlamydotis macqueenii*, on the Central Asian flyway in Uzbekistan. *Sandgrouse*, 37, 161–168.

Dashnyam, B., Purevsuren, T., Amarsaikhan, S., Bataa, D., Buuveibaatar, B., & Dutson, G. (2016). Malfunction rates of bird flight diverters on powerlines in the Mongolian Gobi. *Mongolian Journal of Biological Sciences*, 14(1–2), 13–20.

Garcia-del-Rey, E., & Rodriguez-Lorenzo, J. A. (2011). Avian mortality due to power lines in the canary islands with special reference to the steppe-land birds. *Journal of Natural History*, 45(35–36), 2159–2169.

Haas, D. & Schürenberg, B. (Eds.) (2008): *Stromtod von Vögeln – Grundlagen und Standards zum Vogelschutz an Freileitungen*. Sonderband *Ökologie der Vögel*, 303 pp.

Janss, G. F. E. (2000): Avian mortality from power lines: a morphologic approach of a species-specific mortality. *Biological Conservation* 95: 353–359.

Janss, G. F. E. & Ferrer, M. (2000): Common Crane and Great Bustard collision with power lines: collision rate and risk exposure. *Wildlife Society Bulletin* 28: 675–680.

Keskin, G., Durmus, S., Özelmas, Ü., & Karakaya, M. (2019). Effects of wing loading on take-off and turning performance which is a decisive factor in the selection of resting location of the Great Bustard (*Otis tarda*). *Biological Diversity and Conservation*, 12(3), 28–32.  
<https://doi.org/10.5505/biodicon.2019.69875>

Lóránt, M. & Vadász, C. (2014): The effect of above-ground medium voltage power lines on displaying site selection of the Great Bustard (*Otis tarda*) in Central Hungary. *Ornis Hungarica* 22: 42–49.

- Mahood, S. P., Silva, J. P., Dolman, P. M., & Burnside, R. J. (2016). Proposed power transmission lines in Cambodia constitute a significant new threat to the largest population of the Critically Endangered Bengal florican *Houbaropsis bengalensis*. *Oryx*, 52(1), 147–155.
- Marques, A. T., Martins, R. C., Silva, J. P., Palmeirim, J. M., & Moreira, F. (2020). Power line routing and configuration as major drivers of collision risk in two bustard species. *Oryx*, 1–10. <https://doi.org/10.1017/S0030605319000292>
- Martin, G. R. & Shaw, J. M. (2010): Bird collisions with power lines: Failing to see the way ahead? *Biological Conservation* 143: 2695–2702.
- Raab, R., Spakovszky, P., Julius, E., Schütz, C. & Schulze, C. H. (2011): Effects of power lines on flight behaviour of the West-Pannonian Great Bustard *Otis tarda* population. *Bird Conservation International* 21: 142–155
- Raab, R., Schütz, C., Spakovszky, P., Julius, E. & Schulze, C. H. (2012): Underground cabling and marking of power lines: conservation measures rapidly reduced mortality of West-Pannonian Great Bustards *Otis tarda*. *Bird Conservation International* 22: 299–306.
- Schutgens, M., Shaw, J. M. & Ryan, P. G. (2014): Estimating scavenger and search bias for collision fatality surveys of large birds on power lines in the Karoo, South Africa. *Ostrich: Journal of African Ornithology* 85: 39-45.
- Schwandner, J. & Langgemach, T. (2011): Wie viel Lebensraum bleibt der Großtrappe (*Otis tarda*)? Infrastruktur und Lebensraumpotenzial im westlichen Brandenburg (How much habitat is left for the Great Bustard (*Otis tarda*)? Human infrastructure and remaining suitable habitat in western Brandenburg (Germany)). *Ber. Vogelschutz* 47/48: 193–206.
- Shaw, J. M., Jenkins, A. R., Ryan, P. G., & Smallie, J. J. (2010). A preliminary survey of avian mortality on power lines in the Overberg, South Africa. *Ostrich*, 81(2), 109–113.
- Shaw, J. M. (2013). Power line collisions in the Karoo: Conserving Ludwig's Bustard. Doctor of Philosophy Thesis. University of Cape Town.
- Shaw, J. M., Reid, T. A., Schutgens, M., Jenkins, A. R., & Ryan, P. G. (2017). High power line collision mortality of threatened bustards at a regional scale in the Karoo, South Africa. *Ibis*, 160(2).
- Silva, J. P., Palmeirim, J. M., Alcazar, R., Correia, R., Delago, A. & Moreira, F. (2014): A spatially explicit approach to assess the collision risk between birds and overhead power lines: A case study with the little bustard. *Biological Conservation* 170: 256–263.
- Silva, J. P., Santos, M., Queirós, L., Leitão, D., Moreira, F., Pinto, M., Leqoc, M. & Cabral, J. A. (2010): Estimating the influence of overhead transmission power lines and landscape context on the density of Little Bustard *Tetrax tetrax* breeding populations. *Ecological Modelling* 221: 1954–1963.
- Vadász, C. & Lóránt, M. (2014): Key mortality causes of the Great Bustard (*Otis tarda*) in Central Hungary: an analysis of known fatalities. *Ornis Hungarica* 22: 32-41.

## Behavioural ecology of Great Bustards

- Alonso, J. C., Álvarez-Martínez, J. M. & Palacín, C. (2012): Leks in ground-displaying birds: hotspots or safe places? *Behavioral Ecology*. Advance Access publication 13 January 2012.
- Alonso, J. C., Magaña, M. & Álvarez-Martínez, J. M. (2012): Male display areas in exploded leks: the importance of food resources for male mating success. *Behavioral Ecology* 23: 1296–1307.
- Alonso, J. C., Morales, M. B. & Alonso, J. A. (2000) : Partial migration, and lek and nesting area fidelity in female Great Bustards. *The Condor* 102: 127–136.
- Alonso, J. C., Salgado, I. & Palacín, C. (2016): Thermal tolerance may cause sexual segregation in sexually dimorphic species living in hot environments. *Behavioral Ecology* 27: 717–724.
- Bravo, C., Bautista, L. M., Ponce, C., & Alonso, J. C. (2019). Feeding functional responses in a sexually size-dimorphic bird. *Acta Oecologica*, 101, 103487.  
<https://doi.org/10.1016/j.actao.2019.103487>
- Bravo, C., Ponce, C., Palacín & Alonso, J. C. (2012): Diet of young Great Bustards *Otis tarda* in Spain: sexual and seasonal differences. *Bird Study* 59: 243-251.
- Burnside, R. J., Végvári, Z., James, R., Konyhás, S., Kovács, G. & Székely, T. (2014): Human disturbance and conspecific influence: display site selection by Great Bustard *Otis tarda*. *Bird Conservation International* 24: 32–44.
- Carranza, J. & de Trucios, S. J. H. (1993): Condition-dependence and Sex Traits in the male Great Bustard. *Ethology* 94: 187–200.
- Hardouin, L. A., Nevoux, M., Robert, A., Gimenez, O., Lacroix, F. & Hingrat, Y. (2012): Determinants and costs of natal dispersal in a lekking species. *Oikos* 121: 804-812.
- Heneberg, P. (2016): On *Otis tarda* and Marquis de Sade: what motivates male Great Bustards to consume Blister Beetles (Meloidae)? *Journal of Ornithology* 157: 1123–1125.
- Lóránt, M. & Vadász, C. (2014): The effect of above-ground medium voltage power lines on displaying site selection of the Great Bustard (*Otis tarda*) in Central Hungary. *Ornis Hungarica* 22: 42–49.
- Magaña, M., Alonso, J. C., Alonso, J. A., Martín, C. A., Martín, B. & Palacín, C. (2011): Great Bustard (*Otis tarda*) nest locations in relation to leks. *Journal of Ornithology* 152: 541-548.
- Magaña, M., Alonso, J. C. & Palacín, C. (2011): Age-related dominance helps reduce male aggressiveness in great bustard leks. *Animal Behaviour* 82: 203-211.
- Martín, C. A., Alonso, J. C., Alonso, J. A., Palacín, C., Magaña, M. & Martín, B. (2008): Natal dispersal in Great Bustards: the effect of sex, local population size and spatial isolation. *Journal of Animal Ecology* 77: 326–334.
- Martínez, C. (2000): Daily activity patterns of Great Bustards *Otis tarda*. *Ardeola* 47: 57–68.
- Morales, M. B., Alonso, J. C. & Alonso, J. (2002) : Annual productivity and individual female reproductive success in a Great Bustard *Otis tarda* population. *Ibis* 144: 293–300.

Morales, M. B., Alonso, J. C., Martín, C. & Alonso, J. (2003) : Male sexual display and attractiveness in the Great Bustard *Otis tarda*: the role of body condition. *Journal of Ethology* 21: 51–56.

Morgado, R. & Moreira, F. (2000): Seasonal population dynamics, nest site selection, sex-ratio and clutch size of the Great Bustard *Otis tarda* in two adjacent lekking areas. *Ardeola* 47: 237–246.

Olea, P. P., Casas, F., Redpath, S. & Viñuela, J. (2010): Bottoms up: Great Bustards use the sun to maximise signal efficacy. *Behavioral Ecology and Sociobiology* 64: 927–937.

Palacín, C., Alonso, J. C., Alonso, J. A., Magaña, M. & Martín, C. A. (2011): Cultural transmission and flexibility of partial migration patterns in a long-lived bird, the great bustard *Otis tarda*. *J. Avian Biol.* 42: 301–308.

Palacín, C., Alonso, J. C., Alonso, J. A., Martín, C. A., Magaña, M. & Martín, B. (2009): Differential migration by sex in the Great Bustard: possible consequences of an extreme sexual size dimorphism. *Ethology* 115: 617–626.

Palacín, C., Alonso, J. C., Martín, C. A. & Alonso, J. A. (2017): Changes in bird-migration patterns associated with human-induced mortality. *Conservation Biology* 31: 106–115.

Torres, A., Palacín, C., Seoane, J., & Alonso, J. C. (2011): Assessing the effects of a highway on a threatened species using Before–During–After and Before–During–After–Control–Impact designs. *Biological Conservation* 144: 2223–2232.

Végvári, Z., Konyhás, S. & Faragó, S. (2014): Temporal and spatial patterns in movements of the Great Bustard (*Otis tarda*) in Hungary. *Aquila* 121: 79–85.

Wang, M.-Y., Chen, Q., Kuerbanjiang, H., Xu, F., Blank, D. & Yang, W.-K. (2015): Group size and disturbance effects on group vigilance in the Great Bustard *Otis tarda* in western China. *Bird Study* 62: 438–442.

Yi-qun, W. & Xiu, X. (2017): Time budget and rhythm of wintering behaviors of Great Bustard in the Middle Reaches of Yellow River Basin of China. *Pakistan Journal of Zool* 49: 1581–1586.

#### **Literature on close relatives of the Great Bustard (Family Otidae)**

Aghajani-Zadeh, S., Hemami, M. R., Karami, M. & Dolman, P. M. (2010): Wintering habitat use by Houbara Bustard (*Chlamydotis macqueenii*) in steppes of Harat, central Iran. *Journal of Arid Environments* 74: 912–917.

Alonso, H., Correia, R.A., Marques, A.T., Palmeirim, J.M., Moreira, F. and Silva, J.P. (2020), Male post-breeding movements and stopover habitat selection of an endangered short-distance migrant, the Little Bustard *Tetrax tetrax*. *Ibis*, 162: 279–292. doi:10.1111/ibi.12706

Bacon, L., Hingrat, Y., Jiguet, F., Monnet, A.-C., Sarrazin, F. & Robert, A. (2017): Habitat suitability and demography, a time-dependent relationship. *Ecology and Evolution* 7: 2214–2222.

Bravo, C., Cuscó, F., Morales, M. B. & Mañosa, S. (2017): Diet composition of a declining steppe bird the Little Bustard (*Tetrax tetrax*) in relation to farming practices. *Avian Conservation and Ecology* 12(1): 3.

Bretagnolle, V., Denonfoux, L. and Villers, A. (2018), "Are farming and birds irreconcilable? A 21-year study of bustard nesting ecology in intensive agroecosystems", *Biological Conservation*, Elsevier, Vol. 228 No. September, pp. 27–35.

Bretagnolle, V., Villers, A., Denonfoux, L. Cornulier, T., Inchausti, P. & Badenhausser, I. (2011): Rapid recovery of a depleted population of Little Bustards *Tetrax tetrax* following provision of alfalfa through an agri-environment scheme. *Ibis* 153: 4–13.

Bourass, K., Léger, J.-F., Zaime, A., Qninba, A., Rguibi, H., El Agbani, M. A., Benhoussa, A. & Hingrat, Y. (2012): Observations on the diet of the North African houbara bustard during the non-breeding season. *Journal of Arid Environments* 82: 53-59.

Burnside, R. J., Collar, N. J., Scotland K. M. & Dolman, P. M. (2016): Survival rates of captive-bred Asian Houbara *Chlamydotis macqueenii* in a hunted migratory population. *Ibis*, doi: 10.1111/ibi.12349.

Burnside, R.J., Guilherme, J.L., Collar, N.J. & Dolman P. M. (2019) Backpack-mounted satellite transmitters do not affect reproductive performance in a migratory bustard. *Eur J Wildl Res* 65, 98. <https://doi.org/10.1007/s10344-019-1332-0>

Chantepie, S., Robert, A., Sorci, G., Hingrat, Y., Charmantier, A., Leveque, G., Lacroix, F. & Teplitsky, C. (2015): Quantitative Genetics of the Aging of Reproductive Traits in the Houbara Bustard. *PLoS ONE* 10: e0133140.

Delgado, M. P., Morales, M. B., Traba, J. & García de la Morena, E. L. (2009): Determining the effects of habitat management and climate on the population trends of a declining steppe bird. *Ibis* 151: 440-451.

Delgado, A. & Moreira, F. (2010): Between-year variations in Little Bustard *Tetrax tetrax* population densities are influenced by agricultural intensification and rainfall. *Ibis* 152: 633–642.

Delgado, M. P., Traba, J., García de la Morena, E. L. & Morales, M. B. (2010): Habitat Selection and density-dependent relationships in spatial occupancy by Male Little Bustards *Tetrax tetrax*. *Ardea* 98: 185–194.

Devoucoux, P., Besnard, A. and Bretagnolle, V. (2018), "Sex-dependent habitat selection in a high-density Little Bustard *Tetrax tetrax* population in southern France, and the implications for conservation", *Ibis*.

Dutta, S., Rahmani, A. R. & Jhala, Y. V. (2011): Running out of time? The Great Indian Bustard *Ardeotis nigriceps*-status, viability, and conservation strategies. *European Journal of Wildlife Research* 57: 615–625.

Fariaa, N, Rabac, J. E. & Morales, M. B. (2012): The importance of grazing regime in the provision of breeding habitat for grassland birds: The case of the endangered little bustard (*Tetrax tetrax*). *Journal for Nature Conservation* 20: 211–218.

García de la Morena, E. L., Morales, M. B., Bota, G., Silva, J. P., Ponjoan, A., Suárez, F., Manosa, S. & De Juana, E. (2015): Migration patterns of Iberian Little Bustard *Tetrax tetrax*. *Ardeola* 62: 95–112.

Ghouse, S. M. & Indira, P. (2015): Conservation Strategies of Great Indian Bustard *Ardeotis nigriceps* of Rollapadu wild life sanctuary in India: an overview. *International Journal of Pharmaceutics and Drug Analysis* 3: 27–33.

Gong, M., Ning, Y., Han, M., Zhao, C., Tian, J., Li, L., Xiao, H., & Liu, G. (2019). A comparison of next-generation sequencing with clone sequencing in the diet analysis of Asian great bustard. *Conservation Genetics Resources*, 11(1), 15–17. <https://doi.org/10.1007/s12686-017-0952-5>

González del Portillo, D., Arroyo, B., García Simón, G., & Morales, M. B. (2021). Can current farmland landscapes feed declining steppe birds? Evaluating arthropod abundance for the endangered little bustard (*Tetrax tetrax*) in cereal farmland during the chick-rearing period: Variations between habitats and localities. *Ecology and Evolution*, (December 2020), 1–20.

Gudka M., Santos C. D., Dolman P. M., Abad-Gómez J. M. & Silva J. P. (2019): Feeling the heat: Elevated temperature affects male display activity of a lekking grassland bird. *PLoS ONE* 14(9): e0221999. <https://doi.org/10.1371/journal.pone.0221999>

Haghani, A., Aliabadian, M., Sarhangzadeh, J. & Setoodeh, A. (2016): Seasonal habitat suitability modeling and factors affecting the distribution of Asian Houbara in East Iran. *Heliyon* 2: e00142.

Hanselmann, R., Hallager, S., Murray, S. & Mazet, J. (2013): Causes of morbidity and mortality in captive Kori Bustards (*Ardeotis kori*) in the United States. *Journal of Zoo and Wildlife Medicine* 44: 348-363.

Hardouin, L. A., Nevoux, M., Robert, A., Gimenez, O., Lacroix, F. & Hingrat, Y. (2012): Determinants and costs of natal dispersal in a lekking species. *Oikos* 121: 804-812.

Hardouin, L. A., Robert, A., Nevoux, M., Gimenez, O., Lacroix, F. & Hingrat, Y. (2014): Meteorological conditions influence short-term survival and dispersal in a reinforced bird population. *Journal of Applied Ecology* 51: 1494-1503.

Horreo, J. L., Alonso, J. C. & Milá, B. (2014): DNA sequences from the Little Brown Bustard *Eupodotis humilis* suggest its close phylogenetic relationship to the Little Bustard *Tetrax tetrax*. *Ostrich* 85: 1-5.

Jenkins, A. R., Shaw, J. M., Smallie, J. J., Gibbons, B., Visagie, R. & Ryan, P. G. (2011): Estimating the impacts of power line collisions on Ludwig's Bustards *Neotis ludwigii*. *Bird Conservation International* 21: 303–310.

Jiguet, F. & Bretagnolle, V. (2014): Sexy males and choosy females on exploded leks: Correlates of male attractiveness in the Little Bustard. *Behavioural Processes* 103: 246–255.

Judas, J., Combreau, O., Lawrence, M., Saleh, M., Launay, F. & Xingyi, G. (2006): Migration and range use of Asian Houbara Bustard *Chlamydotis macqueenii* breeding in the Gobi Desert, China, revealed by satellite tracking. *Ibis* 148: 343-351.

Korrida, A. & Schweizer, M. (2014): Diversification across the Palaearctic desert belt throughout the Pleistocene: phylogeographic history of the Houbara–Macqueen's bustard complex

- (Otididae: *Chlamydotis*) as revealed by mitochondrial DNA. *Journal of Zoological Systematics and Evolutionary Research* 52: 65–74.
- Korovin, V. A. (2014): Restoration of the little bustard population in the northern steppe Trans-Urals. *Biology Bulletin* 41: 856-861.
- Koshkin, M. A., Burnside, R. J., Collar, N. J., Guilherme, J. L., Showler, D. A. & Dolman, P. M. (2016): Effects of habitat and land use on breeding season density of male Asian Houbara *Chlamydotis macqueenii*. *Journal of Ornithology* 157: 811–823.
- Kumar, S. (1995): Wolf *Canis lupus* killing a great Indian bustard *Ardeotis nigriceps*. *Journal of the Bombay Natural History Society* 92: 251.
- Kumar, S. & Rahmani, A. (2000): Livestock depredation by wolves in the Great Indian Bustard Sanctuary, Nannaj (Maharashtra), India. *Journal of the Bombay Natural History Society* 97: 340–348.
- Lapiedra, O. Ponjoan, A., Gamero, A., Bota, G. & Mañosa, S. (2011): Brood ranging behaviour and breeding success of the threatened little bustard in an intensified cereal farmland area. *Biological Conservation* 144: 2882–2890.
- Le Loc’h, G., Souley, M. N. A., Bretagnoli, S. & Paul, M. C. (2017): Low Impact of Avian Pox on Captive-Bred Houbara Bustard Breeding Performance. *Frontiers in Veterinary Science* 4: 12.
- Lesobre, L., Lacroix, F., Le Nuz, E., Hingrat, Y., Chalah, T. & Jaime, M. S. (2010): Absence of male reproductive skew, along with high frequency of polyandry and conspecific brood parasitism in the lekking Houbara Bustard *Chlamydotis undulata undulata*. *Journal of Avian Biology* 41: 117–127.
- Marcelino, J., Moreira, F., Manosa, S., Cuscó, F., Morales, M. B., García De La Morena, E. L., ... Silva, J. P. (2017). Tracking data of the Little Bustard *Tetrax tetrax* in Iberia shows high anthropogenic mortality. *Bird Conservation International*, 1–12.
- Martín, C. A. Casas, F., Mougeot, F. García J. T. & Viñuela, J. (2010): Positive interactions between vulnerable species in agrarian pseudo-steppes: habitat use by pin-tailed sandgrouse depends on its association with the little bustard. *Animal Conservation* 13: 383–389.
- Martínez-Marivela, I., Morales, M.B., Iglesias-Merchán, C., Delgado, M.P., Tarjuelo, R. and Traba, J. (2018), “Traffic Noise Pollution Does Not Influence Habitat Selection in the Endangered Little Bustard”, *Ardeola*, Vol. 65 No. 2, pp. 261–270.
- Mmassy, E. C. (2017): Ecology and conservation challenges of the Kori bustard (*Ardeotis kori struthiunculus*) in the Serengeti National Park, Tanzania. Dissertation, Norwegian University of Science and Technology.
- Mmassy, E. C. & Røskraft, E. (2014): Factors affecting local ecological knowledge and perceived threat to the kori bustard (*Ardeotis kori struthiunculus*) in the Serengeti Ecosystem, Northern Tanzania. *International Journal of Biodiversity and Conservation* 6: 459–467.
- Mmassy, E. C., Fyumagwa, R. D., Jackson, C. R., Bevanger, K. & Roskraft, E. (2017). Kori bustard (*Ardeotis kori struthiunculus*) occurrence in the Serengeti grass plains, northern Tanzania. *African Journal of Ecology* 55: 298–304.

- Mmassy, E. C., Fyumagwa, R. D., Bevanger, K., & Røskaft, E. (2018). Breeding ecology of Kori Bustard *Ardeotis kori strunthiunculus* in the Serengeti National Park. *Ostrich*, 6525.
- Morales, M. B., Traba, J., Delgado, M. P., & García de la Morena, E. L. (2013). The Use of Fallows by Nesting Little Bustard *Tetrax tetrax* Females: Implications for Conservation in Mosaic Cereal Farmland. *Ardeola*, 60(1), 85–97. <https://doi.org/10.13157/arla.60.1.2012.85>
- Munjpara, S. B., Pandey, C. N. & Jethva, B. (2013): Habitat use by the Great Indian Bustard *Ardeotis nigriceps* (Gruiformes: Otididae) in breeding and non-breeding seasons in Kachchh, Gujarat, India. *Journal of Threatened Taxa* 5: 3654-3660.
- Osborne, P. E., Al Bowardi, M. & Bailey, T. A. (1997): Migration of the Houbara Bustard *Chlamydotis undulata* from Abu Dhabi to Turkmenistan; the first results from satellite tracking studies. *Ibis* 139: 192-196.
- Pitra, C., Lieckfeldt, D., Frahnert, S. & Fickel, J. (2002): Phylogenetic relationships and ancestral areas of the bustards (Gruiformes: Otididae), inferred from mitochondrial DNA and nuclear intron sequences. *Molecular Phylogenetics and Evolution* 23: 63–74.
- Ponjoan, A., Bota, G. & Mañosa, S. (2012): Ranging behaviour of Little Bustard males, *Tetrax tetrax*, in the lekking grounds. *Behavioural Processes* 91: 35-40.
- Riou, S. & Combreau, O. (2014): Male territories and the lek-like mating system of MacQueen's Bustard *Chlamydotis macqueenii*. *Journal of Ornithology* 155: 959-967.
- Riou, S., Combreau, O., Judas, J., Lawrence, M., Saleh al Baidani, M. & Pitra, C. (2012): Genetic differentiation among migrant and resident populations of the threatened Asian Houbara Bustard. *Journal of Heredity* 103: 64-70.
- Sander, S. J., Hope, K. L., McNeill, C. J., Roberts, J. F., Boedeker, N. C. & Murray, S. Z. (2015): Metronomic Chemotherapy for Myxosarcoma Treatment in a Kori Bustard (*Ardeotis kori*). *Journal of Avian Medicine and Surgery* 29: 210–215.
- Santangeli, A. & Dolman, P. M. (2011): Density and habitat preferences of male little bustard across contrasting agro-pastoral landscapes in Sardinia (Italy). *Eur J Wildl Res* 57: 805–815.
- Santos, M., Bessa, R., Cabral, J. A., Pacheco, F. A. L., Leitao, D., Moreira, F., Pinto, M., Lecoq, M. & Silva, J. P. (2016): Impacts of land use and infrastructural changes on threatened Little Bustard *Tetrax tetrax* breeding populations: quantitative assessments using a recently developed spatially explicit dynamic modelling framework. *Bird Conservation International* 26: 418–435.
- Sanz-Pérez, A., Giralt, D., Robleño, I., Bota, G., Milleret, C., Mañosa, S., & Sardà-Palomera, F. (2019). Fallow management increases habitat suitability for endangered steppe bird species through changes in vegetation structure. *Journal of Applied Ecology*, 56(9), 2166–2175. <https://doi.org/10.1111/1365-2664.13450>
- Shaw, J. M. & Ryan, P. G. (2015): Stable isotopes reveal regional movement patterns in an endangered bustard. *Austral Ecology* 40: 198–205.
- Shaw, J. M., Jenkins, A. R., Allan, D. G. & Ryan, P. G. (2016): Population size and trends of Ludwig's Bustard *Neotis ludwigii* and other large terrestrial birds in the Karoo, South Africa. *Bird Conservation International* 26: 69–86.

Shaw, J. M., Reid, T. A., Schutgens, M., Jenkins, A. R., & Ryan, P. G. (2018). High power line collision mortality of threatened bustards at a regional scale in the Karoo, South Africa. *Ibis*, 160, 431–446.

Silva, J. P., Catry, I., Palmeirim, J. M. & Moreira, F. (2015): Freezing heat: thermally imposed constraints on the daily activity patterns of a free-ranging grassland bird. *Ecosphere* 6, doi: 10.1890/ES14-00454.1.

Silva, J. P., Estanque, B., Moreira, F. & Palmeirim, J. M. (2014): Population density and use of grasslands by female Little Bustards during lek attendance, nesting and brood-rearing. *Journal of Ornithology* 155: 53–63.

Silva, J. P., Moreira, F. & Palmeirim, J. M. (2017): Spatial and temporal dynamics of lekking behaviour revealed by high-resolution GPS tracking. *Animal Behaviour* 129: 197–204.

Silva, J. P., Palmeirim, J. M., Alcazar, R., Correia, R., Delago, A. & Moreira, F. (2014): A spatially explicit approach to assess the collision risk between birds and overhead power lines: A case study with the little bustard. *Biological Conservation* 170: 256–263.

Silva, J. P., Estanque, B., Moreira, F. & Palmeirim, J. M. (2013): Population density and use of grasslands by female Little Bustards during lek attendance, nesting and brood-rearing. *Journal of Ornithology*, DOI 10.1007/s10336-013-0986-8.

Silva, J. P., Palmeirima, J. M. & Moreira, F. (2010): Higher breeding densities of the threatened little bustard *Tetrax tetrax* occur in larger grassland fields: Implications for conservation. *Biological Conservation* 143: 2553–2558.

Silva, J. P., Santos, M., Queirós, L., Leitão, D., Moreira, F., Pinto, M., Leqoc, M., Cabral, J. A. (2010): Estimating the influence of overhead transmission power lines and landscape context on the density of Little Bustard *Tetrax tetrax* breeding populations. *Ecological Modelling* 221: 1954–1963

Tarjuelo, R., Barja, I., Morales, M. B., Traba, J., Benítez-López, A., Casas, F., Arroyo, B., Delgado, M. P. & Mougeot, F. (2015): Effects of human activity on physiological and behavioral responses of an endangered steppe bird. *Behavioral Ecology* 26: 828–838.

Tarjuelo, R., Delago, M. P., Bota, G., Morales, M. B., Traba, J., Ponjoan, A., Hervás, I. & Mañosa, S. (2013): Not only habitat but also sex: factors affecting spatial distribution of Little Bustard *Tetrax tetrax* families. *Acta Ornithologica* 48: 119-128.

Tarjuelo, R., Traba, J., Morales, M. B. & Morris, D. W. (2017): Isodars unveil asymmetric effects on habitat use caused by competition between two endangered species. *Oikos* 126: 73–81.

Traba, J., & Morales, M. B. (2019). The decline of farmland birds in Spain is strongly associated to the loss of fallowland. *Scientific Reports*, 9(1), 9473. <https://doi.org/10.1038/s41598-019-45854-0>

Victor, R. & Bhatt, K. (2017): Misconception, misinformation, misdirection and misplaced aggression – a case study of a murdered Macqueen’s Bustard. *International Journal of Environmental Studies* 74: 183-191.

Villers, A., Millon, A., Jiguet, F., Lett, J.-M., Attie, C., Morales, M. B. & Bretagnolle, V. (2010): Migration of wild and captive-bred Little Bustards *Tetrax tetrax*: releasing birds from Spain threatens attempts to conserve declining French populations. *Ibis* 152: 254–261.

Yousefi, M., Ahmadi, M., Nourani, E., Rezaei, A., Kafash, A., Khani, A., Sehhatisabet, M. E., Adibi, M. A., Goudarzi, F. & Kaboli, M. (2017): Habitat suitability and impacts of climate change on the distribution of wintering population of Asian Houbara Bustard *Chlamydotis macqueenii* in Iran. Bird Conservation International 27: 294–304.

Yousefi, M., Kafash, A., Malakoutikhah, S., Ashoori, A., Khani, A., Mehdizade, Y., Ataei, F., Ilanloo, S. S., Rezai, H. R. & Silva, J. P. (2017): Distance to international border shapes the distribution pattern of the growing Little Bustard *Tetrax tetrax* winter population in Northern Iran. Bird Conservation International, DOI: <https://doi.org/10.1017/S0959270917000181>.

Ziembicki, M. (2010): Australian Bustard. Australian Natural History Series, CSIRO Publishing. Collingwood, Australia: 120 pp.