

Flamingo-related publications 2019

Relevant publications relating to flamingos, their biology, behaviour, ecology, conservation, health and/or management.

Aguilar, S., Manica, L.T., Acosta, M., Castro, R., Hernández, Z., González, A., López, M. & Mugica, L. (2019). Spatio-Temporal Patterns of Waterbird Assemblages in Cuba's South Coast Wetlands: Conservation Implications. *Wetlands*, 1-13.

Barnagaud, J.Y., Papaix, J., Audevard, A., Lascève, M., Wroza, S. & Geoffroy, D. (2019). Interspecific variations in shorebird responses to management practices on protected Mediterranean saltpans. *Biological Conservation*, 237, 470-479.

Beauchamp, G. (2019). Can scalar timing explain variability in scanning patterns? *Behavioural processes*, 158, 85-88.

Bucher, E.H. (2019). *The Mar Chiquita Salt Lake (Córdoba, Argentina): Ecology and conservation of the largest salt lake in South America*. Springer Nature: Cham, Switzerland.

De Wit, R., Vincent, A., Foulc, L., Kleszczewski, M., Scher, O., Loste, C., Thibault, M., Poulin, B., Ernoul, L. & Boutron, O. (2019). Seventy-year chronology of Salinas in southern France: Coastal surfaces managed for salt production and conservation issues for abandoned sites. *Journal for Nature Conservation*, 49, 95-107.

El-Hacen, E.H.M., Bouma, T.J., Oomen, P., Piersma, T. & Olf, H. (2019). Large-scale ecosystem engineering by flamingos and fiddler crabs on West-African intertidal flats promote joint food availability. *Oikos*, 128(5), 753-764.

Farina, M.E., Krapovickas, V., Fernández Piana, L., Vera, R.B. & Ordoñez, M.D.L.Á. (2019). Flamingo-like footprints and the problem of addressing biological diversity in the past. *Historical Biology*, DOI: 10.1080/08912963.2019.1669024

Henry, D.A. & O'Connor, T.G. (2019). Survey frequency affects the estimates and

conclusions of long-term changes in waterbird populations: a case study from a South African wetland. *Biodiversity and Conservation*, 28(13), 3429-3443.

Gajardo, G. & Redón, S. (2019). Andean hypersaline lakes in the Atacama Desert, northern Chile: Between lithium exploitation and unique biodiversity conservation. *Conservation Science and Practice*, 1(9), <https://doi.org/10.1111/csp2.94>

Gihwala, K.N., Pillay, D. & Varughese, M. (2019). Predictors of foraging plasticity by greater flamingo (*Phoenicopterus roseus*) in intertidal soft sediments. *Marine Biology*, 166(4), 50.

Javed, S., ElAlQamy, H., Khan, S.B., Ahmed, S., Al Dhaheri, S.S., Al Hammadi, A. & Al Hammadi, E. (2019). Using greater flamingo tracking and count data in delineating marine protected areas in the coastal zone of Abu Dhabi, United Arab Emirates: Conservation planning in an economically important area. *Global Ecology and Conservation*, 17, e00557.

Jiménez-Uzcátegui, G., Wiedenfeld, D., Valle, C.A., Vargas, H., Piedrahita, P., Muñoz-Abril, L.J. & Alava, J.J. (2019). Threats and Vision for the Conservation of Galápagos Birds. *The Open Ornithology Journal*, 12, 1-15.

Júnior, F.R.P., Santana, V.S., Almeida, G.F. O., da Trindade Alves, A.C., Reis, L.S. & Costa, A.L.M. (2019). Análise termográfica como auxílio diagnóstico de artrite em flamingo (*Phoenicopterus chilensis*)—Relato de caso. *Encontro Nordeste de Grupos de Estudos de Animais Selvagens*, 1(1), 8.

Kumar, A., Kushwaha, S. & Namdev, A. (2019). Record of greater flamingos (*Phoenicopterus roseus*) in reservoirs of Lalitpur, Uttar Pradesh, India. *Journal of Wildlife Research*, 7(1), 11-15.

Flamingo-related publications. Flamingo 2019.

Navalón, G., Bright, J.A., Marugán-Lobón, J. & Rayfield, E.J. (2019). The evolutionary relationship among beak shape, mechanical advantage, and feeding ecology in modern birds. *Evolution*, 73(3), 422-435.

Nyariki, T.M., Gathumbi, P.K., Bebora, L.C., Muchemi, G.M., Maina, E.W., Gakuya, F.M., Kariuki, E.K. & Ngatia, T.A. (2019). Hematologic values of healthy and sick free-ranging lesser flamingos (*Phoeniconaias minor*) in Kenya. *Journal of Wildlife Diseases*, 55(1), 123-128.

Parés Casanova, P.M. & Arcas, S. (2019). Isometric beak morphology in *Phoenicopterus ruber roseus*, Phoenicopteriformes. *Acta Biologica Szegediensis*, 63(1), 59-62.

Pavlovic, G., Weston, M.A. & Symonds, M. R. (2019). Morphology and geography predict the use of heat conservation behaviours across birds. *Functional ecology*, 33(2), 286-296.

Ryeland, J., Weston, M.A., & Symonds, M. R. (2019). Leg length and temperature determine the use of unipedal roosting in birds. *Journal of Avian Biology*, 50(5), <https://doi.org/10.1111/jav.02008>

Rose, P.E. (2019). Evaluating the behaviour of Andean and James' flamingos in captivity: Comparing species and flocks using multiple methods. *Wildfowl*, 69, 70-92.

Rose, P.E. & Riley, L.M. (2019). The use of Qualitative Behavioural Assessment to zoo welfare measurement and animal husbandry change. *Journal of Zoo and Aquarium Research*, 7(4), 150-161.

Sanchez, C.R., Pich, A. & Collinsworth, S. (2019). Erosive enteritis and intestinal obstructions caused by decomposed granite in a flock of lesser flamingos (*Phoeniconaias minor*). *Journal of Avian Medicine and Surgery*, 33(1), 72-81.

Sánchez, C.R., Zalesak, S., Pich, A.A. & Papich, M.G. (2019). Population pharmacokinetics of itraconazole solution after a single oral administration in captive lesser flamingos (*Phoeniconaias minor*). *Journal of Veterinary Pharmacology and Therapeutics*, 42(1), 1-6.

Vargiya, D. & Chakraborty, A. (2019). The status of waterbird populations of Chhaya Rann Wetland Complex in Porbandar, Gujarat, India. *Journal of Threatened Taxa*, 11(10), 14268-14278.

Waliczky, Z., Fishpool, L.D., Butchart, S.H., Thomas, D., Heath, M.F., Hazin, C., Donald, P.F., Kowalska, A., Dias, M.P. & Allinson, T.S. (2019). Important Bird and Biodiversity Areas (IBAs): their impact on conservation policy, advocacy and action. *Bird Conservation International*, 29(2), 199-215.