

LISTADO DE LIBROS Y CAPÍTULOS EN LIBROS
(desde 2013 a 2019)

LIST OF BOOKS AND BOOK CHAPTERS
(from 2013 to 2019)

Libros editados | Edited books

- 1) Garrido, J.L., Ferreres, J., Gortázar, C. 2019. Las especies cinegéticas españolas en el siglo XXI. Edición propia. Wrocław. Polonia. 116 pp.
- 2) Bonnet, S.I., Nijhof, A.M., de la Fuente, J. (Eds.). 2018. Tick-Host-Pathogen Interactions. Frontiers Research Topics – Frontiers in Cellular and Infection Microbiology. Lausanne: Frontiers Media.
- 3) Gortázar, C. (Ed.). 2016. Manual del cazador formado. Asociación de Propietarios Rurales para la Gestión Cinegética y Conservación del Medio Ambiente (APROCA – Castilla-La Mancha). Ciudad Real. 143 pp.
- 4) Balseiro, A., Gortázar, C. (Eds.). 2015. Tuberculosis animal: Investigación y control en España. Servicio Regional de Investigación y Desarrollo Agroalimentario (SERIDA). Consejería de Desarrollo Rural y Recursos Naturales del Principado de Asturias, Gijón. 158 pp.
- 5) Campos, R., Melo-Ferreira, J., Acevedo, P. 2015. Ghost hares: the evolution of hares in the Iberian Peninsula. Centro de Investigação em Biodiversidade e Recursos Genéticos. Porto (CIBIO), Portugal. 27 pp.
- 6) Estrada-Peña, A., de la Fuente, J. (Eds.). 2013. The biology and ecology of ticks shape the potential for the transmission of zoonotic pathogens. Frontiers Research Topics – Frontiers in Cellular and Infection Microbiology. Frontiers Media SA., Albertson, New York, USA.

Capítulos en libros | Book chapters

- 1) Acevedo, P., Vicente, J., Gortázar, C. 2018. Cambio climático, vectores y enfermedades vectoriales. In: Gómez Cantero, J., Rodríguez-Torres, A., Bustillo Olgado, E., Rodríguez Bustamante, P. (Eds.). Problemática sanitaria de la sobreabundancia de ungulados silvestres e interacción con el cambio climático. Propuestas de medidas de adaptación. Junta de Comunidades de Castilla – La Mancha, Toledo, Spain, pp. 259-263.
- 2) Espinosa, P.J., Alberdi, P., Villar, M., Cabezas-Cruz, A., de la Fuente, J. 2018. Chapter 15 – Heat shock proteins in vector-pathogen interactions: the *Anaplasma phagocytophilum* model. In: Asea, A.A.A., Kaur, P. (Eds.). Heat Shock Proteins in Veterinary Medicine and Sciences. Springer International Publishing AG, Dordrecht, The Netherlands, pp. 375-398.
- 3) López, V., Alberdi, P., de la Fuente, J. 2018. Chapter 6 – Common strategies, different mechanisms to infect the host: *Anaplasma* and *Mycobacterium*. In: Ntumba Kayembe, J.-M. (Ed.). Tuberculosis. In Tech Open: Rijeka, Croatia, pp. 111-129.
- 4) Ruiz-Fons, F., Fernández-de-Mera, I.G. 2018. Cambio climático, vectores y enfermedades



- vectoriales. In: Gómez Cantero, J., Rodríguez-Torres, A., Bustillo Olgado, E., Rodríguez Bustamante, P. (Eds.). Estudio sobre efectos constatados y percepción del cambio climático en el medio rural de Castilla – La Mancha. Propuestas de medidas de adaptación. Junta de Comunidades de Castilla – La Mancha, Toledo, Spain, pp. 277-286.
- 5) Wünschmann, A.G. Armién, A., Höfle, U., Kinne, J.J. Lowenstine, L., Shivaprasad, H.L. 2018. Birds of Prey. In: Terio, K., McAloose, D., St. Leger, J. (Eds.). Pathology of Wildlife and Zoo Animals (1st Ed.). Elsevier Academic Press, London, UK, pp. 717-740.
 - 6) González-Barrio, D., Vieira-Pinto, M., Ruiz-Fons, F. 2017. *Coxiella burnetii* in European game species: Challenges for human health. In: Simões, J.C.C., Anastácio, S.F., da Silva, G.J. (Eds.). The principles and practice of Q fever: The One Health paradigm. Nova Science Publishers, New York, USA. pp. 245-272.
 - 7) Acevedo, P., Jiménez-Valverde, A., Aragón, P., Niamir, A. 2016. New developments in the study of species distribution. In: Mateo, R., Arroyo, B., García, J. (Eds.). Current Trends in Wildlife Research. Springer International Publishing, Switzerland, pp. 151-175.
 - 8) Contreras, M., Villar, M., Alberdi, P., de la Fuente, J. 2016. Vaccinomics approach to tick vaccine development. In: Sunil, T (Ed.). Vaccine Design: Methods and Protocols (Vol. 2): Vaccines for Veterinary Diseases. Series: Methods in Molecular Biology 1404, Humana Press, pp. 275-286.
 - 9) Gortázar, C., Vicente, J., Villar, M., Ruiz-Fons, F., Höfle, U., de la Fuente, J. 2016. Research priorities and trends in infections shared with wildlife. In: Mateo, R., Arroyo, B., García, J. (Eds.). Current Trends in Wildlife Research. Springer International Publishing, Switzerland, pp. 151-175.
 - 10) Romero, F., Gómez-Villamandos, J.C., Risalde, M.A. 2016. Immunomodulation mechanisms developed by bovine viral diarrhea virus and its role in the establishment of the Bovine Respiratory Disease Complex. In: Berhardt, L. V. (Ed.). Advances in Medicine and Biology (Vol. 95). Nova Science Publishers, pp. 95-142.
 - 11) Gortázar, C., Vicente, J., de la Fuente, J., Nugent, G., Nol, P. 2015. Chapter 17 – Tuberculosis in Pigs and Wild Boar. In: Mukundan, H., Chambers, M.A., Waters, W.R., Larsen, M.H. (Eds.). Tuberculosis, Leprosy and Mycobacterial Diseases of Man and Animals: The Many Hosts of Mycobacteria. CABI, New York, Page no: 313.
 - 12) Navarro-González, N., Ugarte-Ruiz, M., Domínguez Rodríguez, L., Ruiz-Fons, F. 2015. A European perspective on the transmission of food-borne pathogens at the wildlife-livestock-human interface. In: Jay-Russell, M., Doyle, M.P. (Eds.). Food Safety Risks from Wildlife. Challenges in Agriculture, Conservation, and Public Health (1st Ed.). Springer, Cham, pp. 59-88.
 - 13) Severo, M.S., Pedra, J.H.F., Ayllón, N., Kocan, K.M., de la Fuente, J. 2015. Chapter 110 (Vol. 3) – Anaplasma. In: Tang, Y-W., Sussman, M., Liu, D., Poxton, I., Schwartzman, J. (Eds.). Molecular Medical Microbiology (2nd Ed.). Academic Press, Elsevier, pp. 2033-2042.
 - 14) de la Fuente, J., Kocan, K.M. 2014. Chapter 12 – Development of Vaccines for Control of Tick Infestations and Interruption of Pathogen Transmission. In: Sonenshine, D., Roe, M. (Eds.). Biology of Ticks (2nd Ed.). Oxford University Press. pp. 333-352.



- 15) Gortázar, C., Boadella, M. 2014. Animal tuberculosis in Spain: a multi-host system. In: Thoen, C.O., LoBue, P.A., Enarson, D.A. (Eds.). *Zoonotic Tuberculosis* (3rd Ed.). Wiley-Blackwell, Cambridge, pp. 349-356
- 16) Gortázar, C., Armenteros, J.A., Boadella, M. 2014. A note on human-livestock-wildlife interactions and implications for food safety. In: Paulsen, P., Bauer, A., Mulders, F.J.M. (Eds.). *Trends in game meat hygiene*. Wageningen Academic Publishers, pp. 23-30.
- 17) Moreno-Cid, J.A., Gopishetty, S., Xu, J., Summers, R., Canales, M., de la Fuente, J., Subramanian, M. 2013. Application of simulated moving bed chromatography for protein purification: case study with caffeine-n-demethylase b from *Pseudomonas putida* cbb5. In: Thatoi, H.N., Mishra, B.B. (Eds.). *Advances in Biotechnology*. Studium Press LLC, USA, pp. 1-13.
- 18) Mateos-Hernández, L., Crespo, E., de la Fuente, J., Pérez de la Lastra, J.M. 2012. Identification of key molecules involved in the protection of vultures against pathogens and toxins. In: Baptista, G.R. (Ed.). *An Integrated View of the Molecular Recognition and Toxinology – From Analytical Procedures to Biomedical Applications*. InTech: Rijeka, Croatia, pp. 241-265.