

Artículos publicados por D. Álvaro Oleaga – Veterinario de fauna silvestre.

Año 2012:

- **Comparative pathological and immunohistochemical features of sarcoptic mange in five sympatric wildlife species in Northern Spain**

Revista: *European Journal of Wildlife Research* (58, pp. 997–1000)

URL: <https://link.springer.com/article/10.1007/s10344-012-0662-y>

Año 2013:

- **Genetic epidemiology of *Sarcoptes scabiei* in the Iberian Wolf in Asturias, Spain**

Revista: *Veterinary Parasitology* (196, pp. 453–459)

URL: <https://www.sciencedirect.com/science/article/abs/pii/S0304401713002288?via%3Dihub>

- ***Clostridium sordellii* in a Brown Bear (*Ursus arctos*) from Spain**

Revista: *Journal of Wildlife Diseases* (49, pp. 1047–1051)

URL: <https://meridian.allenpress.com/jwd/article/49/4/1047/125454/Clostridium-sordellii-in-a-Brown-Bear-Ursus-arctos>

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Año 2014:

- **Clinical infection of Cantabrian chamois (*Rupicapra pyrenaica parva*) by louping ill virus: new concern for mountain ungulate conservation?**

Revista: *European Journal of Wildlife Research* (60, pp. 691–694)

URL: <https://link.springer.com/article/10.1007/s10344-014-0818-z>

- **Long-Term Dynamics of Bluetongue Virus in Wild Ruminants: Relationship with Outbreaks in Livestock in Spain, 2006-2011.**

Revista: *Plos One*

URL: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0100027>

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- **Using a top predator as a sentinel for environmental contamination with pathogenic bacteria: the Iberian wolf and leptospire**

Revista: *Memórias do Instituto Oswaldo Cruz* (109, pp. 1041-1044)

URL: <https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4325608/>

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Año 2015:

- **Culicoides Species Communities Associated with Wild Ruminant Ecosystems in Spain: Tracking the Way to Determine Potential Bridge Vectors for Arboviruses.**

Revista: *Plos One*

URL: <https://journals.plos.org/plosone/article?id=10.1371/journal.pone.0141667>

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Año 2016:

- **Patterns of Exposure of Iberian Wolves (*Canis lupus*) to Canine Viruses in Human-Dominated Landscapes**

Revista: *EcoHealth* (13, pp. 123-134)

URL: <https://link.springer.com/article/10.1007/s10393-015-1074-8>

Año 2018:

- **Leishmania in wolves in northern Spain: A spreading zoonosis evidenced by wildlife sanitary surveillance**

Revista: *Veterinary Parasitology* (255, pp. 26-31)

URL: <https://www.sciencedirect.com/science/article/abs/pii/S0304401718301201?via%3Dihub>

- **High diversity of hemotropic mycoplasmas in Iberian wild carnivores**

Revista: *Comparative Immunology, Microbiology and Infectious Diseases* (60, pp. 11–16)

URL: <https://www.sciencedirect.com/science/article/abs/pii/S014795711830064X>

- **Canine adenovirus type 1 (CAV-1) in free-ranging European brown bear (*Ursus arctos arctos*): A threat for Cantabrian population?**

Revista: *Transboundary and Emerging Diseases* (65, pp. 2049-2056)

URL: <https://onlinelibrary.wiley.com/doi/10.1111/tbed.13013>

Año 2019:

- **Effectiveness of a calf-selective feeder in preventing wild boar Access**

Revista: *European Journal of Wildlife Research* (65:38)

URL: <https://link.springer.com/article/10.1007/s10344-019-1276-4>

- **First description of sarcoptic mange in the endangered Iberian lynx (*Lynx pardinus*): clinical and epidemiological features**

Revista: *European Journal of Wildlife Research* (65:40)

URL: <https://link.springer.com/article/10.1007/s10344-019-1283-5>

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- **Which are the main threats affecting the marine megafauna in the Bay of Biscay?**

Revista: *Continental Shelf Research* (186, pp. 1–12)

URL: <https://www.sciencedirect.com/science/article/abs/pii/S0278434318304448>

- **Cardiopulmonary nematode infections in wild canids: Does the key lie on host-prey-parasite evolution?**

Revista: *Research in Veterinary Science* (126, pp. 51-58)

URL: <https://www.sciencedirect.com/science/article/abs/pii/S0034528819305922?via%3Dihub>

Año 2020:

- **Genetic characterization of Carnivore Parvoviruses in Spanish wildlife reveals domestic dog and cat-related sequences**

Revista: *Transboundary and Emerging Diseases* (67, pp. 626-634)

URL: <https://onlinelibrary.wiley.com/doi/10.1111/tbed.13378>

- **Immunohistochemical Assessment of Immune Response in the Dermis of *Sarcoptes scabiei*—Infested Wild Carnivores (Wolf and Fox) and Ruminants (Chamois and Red Deer)**

Revista: *Animals* (10, 1146)

URL: <https://www.mdpi.com/2076-2615/10/7/1146>

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Año 2021:

- **Wolf (*Canis lupus*) as canine adenovirus type 1 (CA_{AdV}-1) sentinel for the endangered cantabrian brown bear (*Ursus arctos arctos*)**

Revista: *Transboundary and Emerging Diseases* (69, pp. 516-523)

URL: <https://onlinelibrary.wiley.com/doi/10.1111/tbed.14010>

- **Sarcoptic mange in wild ruminants in Spain: solving the epidemiological enigma using microsatellite markers**

Revista: *Parasites & Vectors* (14:171)

URL: <https://parasitesandvectors.biomedcentral.com/articles/10.1186/s13071-021-04673-x>

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- **Leishmania, cambio climático y fauna silvestre: razones para estar alerta también en el norte**

Revista: ARGOS Veterinaria (230, pp. 64-66)

URL: https://www.portalveterinaria.com/pdfjs/web/viewer.php?file=%2Fupload%2Ffriviste%2FArgos230_MR.pdf

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- **One Health Approach: An Overview of Q Fever in Livestock, Wildlife and Humans in Asturias (Northwestern Spain)**

Revista: *Animals* (11:1395)

URL: <https://www.mdpi.com/2076-2615/11/5/1395>

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Año 2022:

- **Canine distemper virus in wildlife in south-western Europe**

Revista: *Transboundary and Emerging Diseases* (69, pp. 516-523)

URL: <https://onlinelibrary.wiley.com/doi/10.1111/tbed.14323>

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- **Hair cortisol concentration reflects the life cycle and management of grey wolves across four European populations**

Revista: *Scientific Reports* (12:5697)

URL: <https://www.nature.com/articles/s41598-022-09711-x>

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- **Molecular identification of tick-borne pathogens (*Rickettsia spp.*, *Anaplasma phagocytophilum*, *Borrelia burgdorferi sensu lato*, *Coxiella burnetii* and *piroplasms*) in questing and feeding hard ticks from North-Western Spain**

Revista: *Ticks and Tick-borne Diseases* (13:101961)

URL: <https://www.sciencedirect.com/science/article/pii/S1877959X22000668?via%3Dihub>

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- **Mamíferos marinos de la costa asturiana. Registro de varamientos entre los años 2016 y 2020.**

Revista: *Naturalia Cantabricae* (10, pp. 1-20)

URL: <https://www.indurot.uniovi.es/actividad/publicaciones/naturalia/numero10>

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Año 2023:

- **Phenotypic Characterization of Encephalitis in the BRAINS of Badgers Naturally Infected with Canine Distemper Virus**

URL: [Animals | Free Full-Text | Phenotypic Characterization of Encephalitis in the BRAINS of Badgers Naturally Infected with Canine Distemper Virus \(mdpi.com\)](#)

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- **Mortality causes in Captive Cantabrian capercaillie (*Tetrao urogallus cantabricus*) in Spain.**

Revista: Animals

URL: <https://www.mdpi.com/2076-2615/13/7/1255>

Año 2024:

- **New threats in the recovery of large carnivores inhabiting human-modified landscapes: the case of the Cantabrian brown bear (*Ursus arctos*)**

Revista: Veterinary Research

URL: <https://link.springer.com/article/10.1186/s13567-024-01279-w>

- **Ovarian Sex Cord Stromal Tumor in a Free-Ranging Brown Bear (*Ursus arctos*)**

Revista: *Animals* (14:1936)

URL: <https://www.mdpi.com/2076-2615/14/13/1936>

- **Demodicosis in a Free-Ranging Eurasian Brown Bear (*Ursus arctos arctos*) Cub in the Endangered Cantabrian Population, Spain**

Revista: *The Journal of Wildlife Diseases* (60:786-791)

URL: <https://bioone.org/journals/journal-of-wildlife-diseases/volume-60/issue-3/JWD-D-23-00170/Demodicosis-in-a-Free-Ranging-Eurasian-Brown-Bear-Ursus-arctos/10.7589/JWD-D-23-00170.short>

- **Monitoring of pathogenic *Leptospira* infection in wolves (*Canis lupus*) from Spain and Italy**

Revista: *Veterinary Microbiology* (110222)

URL: <https://www.sciencedirect.com/science/article/pii/S037811352400244X>

Año 2025

- **Free-Ranging Wolves (*Canis lupus*) are Natural Reservoirs of Intestinal Microeukaryotes of Public Health Significance in Southwestern Europe**

Revista: *Zoonoses and Public Health* (2024: 0:1–15)

URL: <https://onlinelibrary.wiley.com/doi/10.1111/zph.13202>

- **Large-scale molecular survey for piroplasmids in Iberian wild carnivores**

Revista: *Parasitology Research* (2024: 123:406)

URL: <https://link.springer.com/article/10.1007/s00436-024-08425-5>

- **Occurrence and molecular identification of haemotropic *Mycoplasma* species in grey wolves (*Canis lupus*) from southern Europe**

Revista: *Veterinary Microbiology* (2025: 110390)

URL: <https://www.sciencedirect.com/science/article/abs/pii/S0378113525000252?via%3Dihub>