

Documents 2017

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- 1) Gutiérrez, C., González-Martín, M., Alberto Corbera, J., Tejedor-Junco, M.T.

Control measures of q fever in small ruminants

(2017) The Principles and Practice of Q Fever: The One Health Paradigm, pp. 359-365.

Document Type: Book Chapter

Source: Scopus

- 2) Tuya, F., Vila, F., Bergasa, O., Zarzanz, M., Espino, F., Robaina, R.R.

Artificial seagrass leaves shield transplanted seagrass seedlings and increase their survivorship

(2017) Aquatic Botany, 136, pp. 31-34. Cited 1 time.

DOI: 10.1016/j.aquabot.2016.09.001

Document Type: Article

Source: Scopus

- 3) Silva Sergent, F.A., Acosta-Hernández, B., Raduán Jaber, J., Rosario Medina, I., Ferrer Quintana, O., Real Valcárcel, F., Padilla Castillo, D., Déniz Suárez, S.

Preservation of *Malassezia pachydermatis* using skimmed milk as cryoprotective agent

(2017) Journal of Microbiological Methods, 132, pp. 166-167.

DOI: 10.1016/j.mimet.2016.12.003

Document Type: Article

Source: Scopus

- 4) Tejedor-Junco, M., González-Martín, M., Corbera, J.A., Gutiérrez, C.

Q fever epidemiology in domestic small ruminants

(2017) The Principles and Practice of Q Fever: The One Health Paradigm, pp. 169-188.

Document Type: Book Chapter

Source: Scopus

- 5) Corbera, J.A., Morales, I., Martin, S., Arencibia, A., Gutierrez, C.

A case of congenital supernumerary teeth in an ovine dental pad

(2017) Journal of Veterinary Dentistry, 34 (4), pp. 279-281.

DOI: 10.1177/0898756417734378

Document Type: Article

Source: Scopus

- 6) Valdazo, J., Viera-Rodríguez, M.A., Espino, F., Haroun, R., Tuya, F.
Massive decline of Cystoseira abies-marina forests in Gran Canaria island (Canary islands, eastern Atlantic) [Article@Regresión aguda de los bosques de Cystoseira abies-marina en la isla de Gran Canaria (Islas Canarias, Atlántico este)]
(2017) Scientia Marina, 81 (4), pp. 499-507. Cited 1 time.

DOI: 10.3989/scimar.04655.23A

Document Type: Article

Access Type: Open Access

Source: Scopus

- 7) Wisniak, J., Ortega, J., Fernández, L.
Analysis of the VLE data in “Measurement and correlations of density, viscosity, and vapour-liquid equilibrium for fluoro alcohols”
(2017) Journal of Chemical Thermodynamics, 107, pp. 216-220.

DOI: 10.1016/j.jct.2016.12.027

Document Type: Article

Source: Scopus

- 8) Hernandez, J.D., Castro, P., Saavedra, P., Ramirez, P., Oros, J.
Seasonal variations in haematological parameters in yellow-bellied slider turtles (Trachemys scripta scripta)
(2017) Veterinarni Medicina, 62 (7), pp. 394-400.

DOI: 10.17221/159/2016-VETMED

Document Type: Article

Access Type: Open Access

Source: Scopus

- 9) Raposo, A., Pérez, E., de Faria, C.T., Carrascosa, C.
Allergen management as a key issue in food safety
(2017) Food Safety and Protection, pp. 195-241. Cited 1 time.

DOI: 10.1201/9781315153414

Document Type: Book Chapter

Source: Scopus

- 10) González-Antuña, A., Camacho, M., Henríquez-Hernández, L.A., Boada, L.D., Almeida-González, M., Zumbado, M., Luzardo, O.P.
Simultaneous quantification of 49 elements associated to e-waste in human blood by ICP-MS for routine analysis
(2017) MethodsX, 4, pp. 328-334. Cited 2 times.
DOI: 10.1016/j.mex.2017.10.001
- Document Type: Article
Access Type: Open Access
Source: Scopus
- 11) Henríquez-Hernández, L.A., Carretón, E., Camacho, M., Montoya-Alonso, J.A., Boada, L.D., Valerón, P.F., Falcón-Cordón, Y., Falcón-Cordón, S., Almeida-González, M., Zumbado, M., Luzardo, O.P.
The heartworm (*Dirofilaria immitis*) seems to be able to metabolize organochlorine pesticides and polychlorinated biphenyls: A case-control study in dogs
(2017) Science of the Total Environment, 575, pp. 1445-1452. Cited 5 times.
DOI: 10.1016/j.scitotenv.2016.09.236
- Document Type: Article
Source: Scopus
- 12) Montesdeoca, N., Calabuig, P., Corbera, J.A., Rocha, J., Orós, J.
Final outcome of raptors admitted to the Tafira wildlife rehabilitation center, gran Canaria island, Spain (2003-2013) [Article@Disposición final de las rapaces admitidas en el centro de rehabilitación de fauna silvestre de tafira, gran canaria, españa (2003-2013)]
(2017) Animal Biodiversity and Conservation, 40 (2), pp. 211-220.
- Document Type: Article
Source: Scopus
- 13) Bosch, N.E., Gonçalves, J.M.S., Tuya, F., Erzini, K.
Marinas as habitats for nearshore fish assemblages: Comparative analysis of underwater visual census, baited cameras and fish traps [Article@Los puertos deportivos como hábitats para comunidades de peces litorales: Análisis comparativo de censos visuales, cámaras con cebo y trampas para peces]
(2017) Scientia Marina, 81 (2), pp. 159-169.
DOI: 10.3989/scimar.04540.20A
- Document Type: Article
Access Type: Open Access
Source: Scopus

- 14) Raposo, A., Pérez, E., de Faria, C.T., Ferrús, M.A., Carrascosa, C.
Food spoilage by pseudomonas spp.-An overview
(2017) Foodborne Pathogens and Antibiotic Resistance, pp. 41-71. Cited 2 times.
DOI: 10.1002/9781119139188.ch3
- Document Type: Book Chapter
Source: Scopus
- 15) Turkmen, S., Castro, P.L., Caballero, M.J., Hernández-Cruz, C.M., Saleh, R., Zamorano, M.J., Regidor, J., Izquierdo, M.
Nutritional stimuli of gilthead seabream (*Sparus aurata*) larvae by dietary fatty acids: effects on larval performance, gene expression and neurogenesis
(2017) Aquaculture Research, 48 (1), pp. 202-213. Cited 6 times.
DOI: 10.1111/are.12874
- Document Type: Article
Access Type: Open Access
Source: Scopus
- 16) Travieso-Aja, M.D.M., Naranjo-Santana, P., Fernández-Ruiz, C., Severino-Rondón, W., Maldonado-Saluzzi, D., Rodríguez Rodríguez, M., Vega-Benítez, V., Lizardo, O.P.
Factors affecting the precision of lesion sizing with contrast-enhanced spectral mammography
(2017) Clinical Radiology, . Article in Press.
DOI: 10.1016/j.crad.2017.10.017
- Document Type: Article in Press
Source: Scopus
- 17) Díaz-Delgado, J., Pool, R., Hoppes, S., Cerezo, A., Quesada-Canales, Ó., Stoica, G.
Spontaneous multicentric soft tissue sarcoma in a captive african pygmy hedgehog (*Atelerix albiventris*): Case report and literature review
(2017) Journal of Veterinary Medical Science, 79 (5), pp. 889-895. Cited 2 times.
DOI: 10.1292/jvms.17-0003
- Document Type: Note
Access Type: Open Access
Source: Scopus
- 18) Henríquez-Hernández, L.A., Lizardo, O.P., Zumbado, M., Serra-Majem, L., Valerón, P.F., Camacho, M., Álvarez-Pérez, J., Salas-Salvadó, J., Boada, L.D.

Determinants of increasing serum POPs in a population at high risk for cardiovascular disease.

Results from the PREDIMED-CANARIAS study

(2017) Environmental Research, 156, pp. 477-484. Cited 3 times.

DOI: 10.1016/j.envres.2017.03.053

Document Type: Article

Source: Scopus

- 19) Rodríguez-Hernández, Á., Camacho, M., Henríquez-Hernández, L.A., Boada, L.D., Valerón, P.F., Zaccaroni, A., Zumbado, M., Almeida-González, M., Rial-Berriel, C., Luzardo, O.P.

Comparative study of the intake of toxic persistent and semi persistent pollutants through the consumption of fish and seafood from two modes of production (wild-caught and farmed)

(2017) Science of the Total Environment, 575, pp. 919-931. Cited 8 times.

DOI: 10.1016/j.scitotenv.2016.09.142

Document Type: Article

Source: Scopus

- 20) Henríquez-Hernández, L.A., Luzardo, O.P., Boada, L.D., Carranza, C., Pérez Arellano, J.L., González-Antuña, A., Almeida-González, M., Barry-Rodríguez, C., Zumbado, M., Camacho, M.

Study of the influencing factors of the blood levels of toxic elements in Africans from 16 countries

(2017) Environmental Pollution, 230, pp. 817-828. Cited 4 times.

DOI: 10.1016/j.envpol.2017.07.036

Document Type: Article

Source: Scopus

- 21) Henríquez-Hernández, L.A., Boada, L.D., Carranza, C., Pérez-Arellano, J.L., González-Antuña, A., Camacho, M., Almeida-González, M., Zumbado, M., Luzardo, O.P.

Blood levels of toxic metals and rare earth elements commonly found in e-waste may exert subtle effects on hemoglobin concentration in sub-Saharan immigrants

(2017) Environment International, 109, pp. 20-28. Cited 6 times.

DOI: 10.1016/j.envint.2017.08.023

Document Type: Article

Source: Scopus

- 22) Yildiz, H.Y., Robaina, L., Pirhonen, J., Mente, E., Domínguez, D., Parisi, G.

Fish welfare in aquaponic systems: Its relation to water quality with an emphasis on feed and faeces-A review

(2017) Water (Switzerland), 9 (1), art. no. 13, . Cited 9 times.

DOI: 10.3390/w9010013

Document Type: Review

Access Type: Open Access

Source: Scopus

- 23) Domínguez, D., Rimoldi, S., Robaina, L.E., Torrecillas, S., Terova, G., Zamorano, M.J., Karalazos, V., Hamre, K., Izquierdo, M.

Inorganic, organic, and encapsulated minerals in vegetable meal based diets for Sparus aurata (Linnaeus, 1758)

(2017) PeerJ, 2017 (10), art. no. e3710, .

DOI: 10.7717/peerj.3710

Document Type: Article

Access Type: Open Access

Source: Scopus

- 24) Castro, P.L., Dominguez, D., José Caballero, M., Izquierdo, M.

Histochemical localization of zinc in the retina cells of gilthead sea bream (sparus aurata) fed different presentations of zinc

(2017) Synapse, 71 (2), art. no. e21947, . Cited 1 time.

DOI: 10.1002/syn.21947

Document Type: Article

Source: Scopus

- 25) Roo, J., Estefanell, J., Betancor, M.B., Izquierdo, M., Fernández-Palacios, H., Socorro, J.

Effects of supplementation of decapod zoea to Artemia basal diet on fatty acid composition and digestive gland histology in common octopus (Octopus vulgaris) paralarvae

(2017) Aquaculture Research, 48 (2), pp. 633-645. Cited 4 times.

DOI: 10.1111/are.12910

Document Type: Article

Source: Scopus

- 26) Rodríguez-Ponce, E., Conde, M., Corbera, J.A., Jaber, J.R., Ventura, M.R., Gutiérrez, C.

Serological survey of antibodies to Toxoplasma gondii and Neospora caninum in goat population in Canary Islands (Macaronesia Archipelago, Spain)

(2017) Small Ruminant Research, 147, pp. 73-76.

DOI: 10.1016/j.smallrumres.2016.11.020

Document Type: Article

Source: Scopus

- 27) El Kertaoui, N., Hernández-Cruz, C.M., Montero, D., Caballero, M.J., Saleh, R., Afonso, J.M., Izquierdo, M.
The importance of dietary HUFA for meagre larvae (*Argyrosomus regius*; Asso, 1801) and its relation with antioxidant vitamins E and C
(2017) Aquaculture Research, 48 (2), pp. 419-433. Cited 6 times.
DOI: 10.1111/are.12890
- Document Type: Article
Source: Scopus
- 28) Lozano, A.R., Borges, P., Robaina, L., Betancor, M., Hernández-Cruz, C.M., García, J.R., Caballero, M.J., Vergara, J.M., Izquierdo, M.
Effect of different dietary vitamin E levels on growth, fish composition, fillet quality and liver histology of meagre (*Argyrosomus regius*)
(2017) Aquaculture, 468, pp. 175-183. Cited 6 times.
DOI: 10.1016/j.aquaculture.2016.10.006
- Document Type: Article
Source: Scopus
- 29) Wisniak, J., Ortega, J., Fernández, L.
A fresh look at the thermodynamic consistency of vapour-liquid equilibria data
(2017) Journal of Chemical Thermodynamics, 105, pp. 385-395. Cited 6 times.
DOI: 10.1016/j.jct.2016.10.038
- Document Type: Review
Source: Scopus
- 30) Hernández, Á.R., Boada, L.D., Mendoza, Z., Ruiz-Suárez, N., Valerón, P.F., Camacho, M., Zumbado, M., Almeida-González, M., Henríquez-Hernández, L.A., Luzardo, O.P.
Consumption of organic meat does not diminish the carcinogenic potential associated with the intake of persistent organic pollutants (POPs)
(2017) Environmental Science and Pollution Research, 24 (5), pp. 4261-4273. Cited 5 times.
DOI: 10.1007/s11356-015-4477-8
- Document Type: Article

Access Type: Open Access

Source: Scopus

- 31) Torrecillas, S., Mompel, D., Caballero, M.J., Montero, D., Merrifield, D., Rodiles, A., Robaina, L., Zamorano, M.J., Karalazos, V., Kaushik, S., Izquierdo, M.
Effect of fishmeal and fish oil replacement by vegetable meals and oils on gut health of European sea bass (*Dicentrarchus labrax*)
(2017) Aquaculture, 468, pp. 386-398. Cited 16 times.
DOI: 10.1016/j.aquaculture.2016.11.005
- Document Type: Article
Source: Scopus
- 32) Serrano-Parreño, B., Carretón, E., Caro-Vadillo, A., Falcón-Cordón, Y., Falcón-Cordón, S., Montoya-Alonso, J.A.
Evaluation of pulmonary hypertension and clinical status in dogs with heartworm by Right Pulmonary Artery Distensibility Index and other echocardiographic parameters
(2017) Parasites and Vectors, 10 (1), art. no. 106, . Cited 2 times.
DOI: 10.1186/s13071-017-2047-2
- Document Type: Article
Source: Scopus
- 33) Henríquez-Hernández, L.A., Montero, D., Camacho, M., Ginés, R., Boada, L.D., Ramírez Bordón, B., Valerón, P.F., Almeida-González, M., Zumbado, M., Haroun, R., Luzardo, O.P.
Comparative analysis of selected semi-persistent and emerging pollutants in wild-caught fish and aquaculture associated fish using Bogue (*Boops boops*) as sentinel species
(2017) Science of the Total Environment, 581-582, pp. 199-208. Cited 5 times.
DOI: 10.1016/j.scitotenv.2016.12.107
- Document Type: Article
Source: Scopus
- 34) Sierra, E., Espinosa de los Monteros, A., Fernández, A., Díaz-Delgado, J., Suárez-Santana, C., Arbelo, M., Sierra, M.A., Herráez, P.
Muscle Pathology in Free-Ranging Stranded Cetaceans
(2017) Veterinary Pathology, 54 (2), pp. 298-311. Cited 1 time.
DOI: 10.1177/0300985816660747
- Document Type: Article

Source: Scopus

- 35) Serrano-Parreño, B., Carretón, E., Caro-Vadillo, A., Falcón-Cordón, S., Falcón-Cordón, Y., Montoya-Alonso, J.A.

Pulmonary hypertension in dogs with heartworm before and after the adulticide protocol recommended by the American Heartworm Society

(2017) Veterinary Parasitology, 236, pp. 34-37. Cited 1 time.

DOI: 10.1016/j.vetpar.2017.02.001

Document Type: Article

Source: Scopus

- 36) Matos, L., Muñoz, M.D.C., Molina, J.M., Ferrer, O., Rodríguez, F., Pérez, D., López, A.M., Martín, S., Hermosilla, C., Taubert, A., Ruiz, A.

Humoral immune responses of experimentally *Eimeria ninakholymovae*-infected goat kids

(2017) Comparative Immunology, Microbiology and Infectious Diseases, 51, pp. 60-65. Cited 2 times.

DOI: 10.1016/j.cimid.2017.04.002

Document Type: Article

Source: Scopus

- 37) Angulo-Preckler, C., Tuya, F., Avila, C.

Abundance and size patterns of echinoderms in coastal soft-bottoms at Deception Island (South Shetland Islands, Antarctica)

(2017) Continental Shelf Research, 137, pp. 131-141. Cited 2 times.

DOI: 10.1016/j.csr.2016.12.010

Document Type: Article

Source: Scopus

- 38) Hernández, J.N., Meeusen, E., Stear, M., Rodríguez, F., Piedrafita, D., González, J.F.

Modulation of *Haemonchus contortus* infection by depletion of $\gamma\delta$ +T cells in parasite resistant Canaria Hair Breed sheep

(2017) Veterinary Parasitology, 237, pp. 57-62.

DOI: 10.1016/j.vetpar.2017.02.021

Document Type: Article

Source: Scopus

- 39) Rivero, J., Henríquez-Hernández, L.A., D. Boada, L., Pestano, J., P. Luzardo, O., Camacho, M.,

Zumbado, M., F. Valerón, P.

Simvastatin down-regulates differential genetic profiles produced by organochlorine mixtures in primary breast cell (HMEC)

(2017) *Chemico-Biological Interactions*, 268, pp. 85-92. Cited 1 time.

DOI: 10.1016/j.cbi.2017.03.001

Document Type: Article

Source: Scopus

- 40) Montoya-Alonso, J.A., Bautista-Castaño, I., Peña, C., Suárez, L., Juste, M.C., Tvarijonaviciute, A. **Prevalence of canine obesity, obesity-related metabolic dysfunction, and relationship with owner obesity in an obesogenic region of Spain**

(2017) *Frontiers in Veterinary Science*, 4 (APR), art. no. 59, . Cited 4 times.

DOI: 10.3389/fvets.2017.00059

Document Type: Article

Access Type: Open Access

Source: Scopus

- 41) Montesdeoca, N., Calabuig, P., Corbera, J.A., Oros, J.

A long-term retrospective study on rehabilitation of seabirds in Gran Canaria Island, Spain (2003-2013)

(2017) *PLoS ONE*, 12 (5), art. no. e0177366, . Cited 1 time.

DOI: 10.1371/journal.pone.0177366

Document Type: Review

Access Type: Open Access

Source: Scopus

- 42) Torrecillas, S., Román, L., Rivero-Ramírez, F., Caballero, M.J., Pascual, C., Robaina, L., Izquierdo, M.S., Acosta, F., Montero, D.

Supplementation of arachidonic acid rich oil in European sea bass juveniles (*Dicentrarchus labrax*) diets: Effects on leucocytes and plasma fatty acid profiles, selected immune parameters and circulating prostaglandins levels

(2017) *Fish and Shellfish Immunology*, 64, pp. 437-445. Cited 2 times.

DOI: 10.1016/j.fsi.2017.03.041

Document Type: Article

Source: Scopus

- 43) Torrecillas, S., Robaina, L., Caballero, M.J., Montero, D., Calandra, G., Mompel, D., Karalazos, V., Kaushik, S., Izquierdo, M.S.
Combined replacement of fishmeal and fish oil in European sea bass (*Dicentrarchus labrax*): Production performance, tissue composition and liver morphology
(2017) Aquaculture, 474, pp. 101-112. Cited 5 times.
DOI: 10.1016/j.aquaculture.2017.03.031
- Document Type: Article
Source: Scopus
- 44) Betancor, M.B., Sprague, M., Montero, D., Usher, S., Sayanova, O., Campbell, P.J., Napier, J.A., Caballero, M.J., Izquierdo, M., Tocher, D.R.
Erratum to: Replacement of Marine Fish Oil with de novo Omega-3 Oils from Transgenic Camelina sativa in Feeds for Gilthead Sea Bream (*Sparus aurata* L.) (Lipids, (2016), 51, 10, (1171-1191), 10.1007/s11745-016-4191-4)
(2017) Lipids, 52 (5), p. 463.
DOI: 10.1007/s11745-017-4248-z
- Document Type: Erratum
Access Type: Open Access
Source: Scopus
- 45) Ramírez, G.A., Rodríguez, F., Suárez-Bonnet, A., Herráez, P., Castro-Alonso, A., Rivero, M., Espinosa de los Monteros, A.
Study of Merkel cells in the dog through the immunohistochemical expression of five different commercial antibodies: comparative analysis
(2017) Journal of Applied Animal Research, pp. 1-5. Article in Press.
DOI: 10.1080/09712119.2017.1322089
- Document Type: Article in Press
Access Type: Open Access
Source: Scopus
- 46) Díaz-Delgado, J., Sierra, E., Vela, A.I., Arbelo, M., Zucca, D., Groch, K.R., Fernández, A.
Coinfection by *Streptococcus phocae* and cetacean morbillivirus in a short-beaked common dolphin *Delphinus delphis*
(2017) Diseases of Aquatic Organisms, 124 (3), pp. 247-252. Cited 1 time.
DOI: 10.3354/dao03124
- Document Type: Article
Source: Scopus

- 47) García Cruz, L.M., González Azpeitia, G., Reyes Súarez, D., Santana Rodríguez, A., Loro Ferrer, J.F., Serra-Majem, L.
Factors associated with stunting among children aged 0 to 59 months from the central region of Mozambique
(2017) Nutrients, 9 (5), art. no. 491, . Cited 2 times.
DOI: 10.3390/nu9050491

Document Type: Article
Access Type: Open Access
Source: Scopus
- 48) Henríquez-Hernández, L.A., Carretón, E., Camacho, M., Montoya-Alonso, J.A., Boada, L.D., Martín, V.B., Cordón, Y.F., Cordón, S.F., Zumbado, M., Luzardo, O.P.
Potential role of pet cats as a sentinel species for human exposure to flame retardants
(2017) Frontiers in Veterinary Science, 4 (MAY), art. no. 79, . Cited 2 times.
DOI: 10.3389/fvets.2017.00079

Document Type: Article
Access Type: Open Access
Source: Scopus
- 49) Novelli, B., Otero-Ferrer, F., Socorro, J.A., Caballero, M.J., Segade-Botella, A., Molina Domínguez, L.
Development of short-snouted seahorse (*Hippocampus hippocampus*, L. 1758): osteological and morphological aspects
(2017) Fish Physiology and Biochemistry, 43 (3), pp. 833-848. Cited 2 times.
DOI: 10.1007/s10695-017-0339-2

Document Type: Article
Source: Scopus
- 50) El Aamri, F., Guillén, J.Á., Padilla, D., Bravo, J., Vega, B., Acosta, F., Real, F.
Erratum to: Identification of some main *Streptococcus iniae* associated proteins: relationship (Vet Res Commun, 10.1007/s11259-017-9675-z)
(2017) Veterinary Research Communications, 41 (2), p. 97.
DOI: 10.1007/s11259-017-9688-7

Document Type: Erratum
Source: Scopus
- 51) Montesinos, A., Ardiaca, M., Gilabert, J.A., Bonvehí, C., Oros, J., Encinas, T.

- Pharmacokinetics of meloxicam after intravenous, intramuscular and oral administration of a single dose to African grey parrots (*Psittacus erithacus*)**
(2017) Journal of Veterinary Pharmacology and Therapeutics, 40 (3), pp. 279-284. Cited 7 times.
DOI: 10.1111/jvp.12350
- Document Type: Article
Source: Scopus
- 52) El Aamri, F., Guillén, J.Á., Padilla, D., Acosta, F., Real, F.
Identification of some main *Streptococcus iniae* associated proteins: relationship
(2017) Veterinary Research Communications, 41 (2), pp. 85-95.
DOI: 10.1007/s11259-017-9675-z
- Document Type: Article
Source: Scopus
- 53) Izquierdo, M.S., Ghrab, W., Roo, J., Hamre, K., Hernández-Cruz, C.M., Bernardini, G., Terova, G., Saleh, R.
Organic, inorganic and nanoparticles of Se, Zn and Mn in early weaning diets for gilthead seabream (*Sparus aurata*; Linnaeus, 1758)
(2017) Aquaculture Research, 48 (6), pp. 2852-2867. Cited 6 times.
DOI: 10.1111/are.13119
- Document Type: Article
Source: Scopus
- 54) Silvestre-Ferreira, A.C., Vieira, L., Vilhena, H., Cerón, J.J., Tvarijonaviciute, A., Montoya-Alonso, J.A., Carretón, E., Pastor, J.
Serum acute phase proteins in *Dirofilaria immitis* and *Wolbachia* seropositive cats
(2017) Journal of Feline Medicine and Surgery, 19 (6), pp. 693-696. Cited 2 times.
DOI: 10.1177/1098612X15625435
- Document Type: Article
Source: Scopus
- 55) Vega-Orellana, O., Poveda, J.B., Rosales, R.S., Bradbury, J.M., Poveda, C.G., Mederos-Iriarte, L.E., Tavío, M.M., Ramírez, A.S.
Comparison of different NAT assays for the detection of microorganisms belonging to the class Mollicutes
(2017) BMC Veterinary Research, 13 (1), art. no. 195, .

DOI: 10.1186/s12917-017-1116-2

Document Type: Article

Access Type: Open Access

Source: Scopus

- 56) Bosch, N.E., Gonçalves, J.M.S., Erzini, K., Tuya, F.
“How” and “what” matters: Sampling method affects biodiversity estimates of reef fishes
(2017) Ecology and Evolution, 7 (13), pp. 4891-4906. Cited 4 times.
DOI: 10.1002/ece3.2979
- Document Type: Article
Access Type: Open Access
Source: Scopus
- 57) Estefanell, J., Mesa-Rodríguez, A., Ramírez, B., La Barbera, A., Socorro, J., Hernandez-Cruz, C.M., Izquierdo, M.S.
Fatty acid profile of neutral and polar lipid fraction of wild eggs and hatchlings from wild and captive reared broodstock of Octopus vulgaris
(2017) Frontiers in Physiology, 8 (JUL), art. no. 453, .
DOI: 10.3389/fphys.2017.00453
- Document Type: Article
Access Type: Open Access
Source: Scopus
- 58) Montoya-Alonso, J.A., Morchón, R., Falcón-Cordón, Y., Falcón-Cordón, S., Simón, F., Carretón, E.
Prevalence of heartworm in dogs and cats of Madrid, Spain
(2017) Parasites and Vectors, 10 (1), art. no. 354, . Cited 1 time.
DOI: 10.1186/s13071-017-2299-x
- Document Type: Article
Access Type: Open Access
Source: Scopus
- 59) Silva, F.A., Ferrer, O., Déniz, S., Rosario, I., Conde-Felipe, M., Díaz, E.L., Acosta-Hernández, B.
In vitro susceptibility testing of Malassezia pachydermatis to gentamicin
(2017) Veterinary Dermatology, 28 (4), pp. 348-e76. Cited 1 time.
DOI: 10.1111/vde.12427
- Document Type: Article

Source: Scopus

- 60) Torrecillas, S., Caballero, M.J., Mompel, D., Montero, D., Zamorano, M.J., Robaina, L., Rivero-Ramírez, F., Karalazos, V., Kaushik, S., Izquierdo, M.
Disease resistance and response against *Vibrio anguillarum* intestinal infection in European seabass (*Dicentrarchus labrax*) fed low fish meal and fish oil diets
(2017) Fish and Shellfish Immunology, 67, pp. 302-311. Cited 5 times.
DOI: 10.1016/j.fsi.2017.06.022

Document Type: Article

Source: Scopus

- 61) Suárez-Bonnet, A., Grau-Bassas, E.R., Herráez, P., Quesada-Canales, O., Priestnall, S.L., de los Monteros, A.E.
Benign Bilateral Adenomyoepithelioma of the Mammary Gland in a Ring-tailed Lemur (*Lemur catta*)
(2017) Journal of Comparative Pathology, 157 (2-3), pp. 85-89.
DOI: 10.1016/j.jcpa.2017.06.009

Document Type: Article

Source: Scopus

- 62) Dantagnan, P., Gonzalez, K., Hevia, M., Betancor, M.B., Hernández, A.J., Borquez, A., Montero, D.
Effect of the arachidonic acid/vitamin E interaction on the immune response of juvenile Atlantic salmon (*Salmo salar*) challenged against *Piscirickettsia salmonis*
(2017) Aquaculture Nutrition, 23 (4), pp. 710-720. Cited 6 times.
DOI: 10.1111/anu.12438

Document Type: Article

Source: Scopus

- 63) Soares, A., Carrascosa, C., Raposo, A.
Influence of Different Cooking Methods on the Concentration of Glucosinolates and Vitamin C in Broccoli
(2017) Food and Bioprocess Technology, 10 (8), pp. 1387-1411. Cited 5 times.
DOI: 10.1007/s11947-017-1930-3

Document Type: Review

Source: Scopus

- 64) Franco, J.N., Wernberg, T., Bertocci, I., Jacinto, D., Maranhão, P., Pereira, T., Martinez, B., Arenas,

F., Sousa-Pinto, I., Tuya, F.

Modulation of different kelp life stages by herbivory: compensatory growth versus population decimation

(2017) Marine Biology, 164 (8), art. no. 164, . Cited 2 times.

DOI: 10.1007/s00227-017-3196-8

Document Type: Article

Source: Scopus

- 65) Matos, L., Muñoz, M.C., Molina, J.M., Rodríguez, F., Perez, D., Lopez, A., Ferrer, O., Hermosilla, C., Taubert, A., Ruiz, A.
Protective immune responses during prepatency in goat kids experimentally infected with *Eimeria ninakohlyakimovae*
(2017) Veterinary Parasitology, 242, pp. 1-9. Cited 1 time.
DOI: 10.1016/j.vetpar.2017.04.016
- Document Type: Article
Source: Scopus
- 66) Eryalçin, K.M., Torrecillas, S., Caballero, M.J., Hernandez-Cruz, C.M., Sweetman, J., Izquierdo, M.
Effects of dietarymannan oligosaccharides in early weaning diets on growth, survival, fatty acid composition and gut morphology of gilthead sea bream (*Sparus aurata*, L.) larvae
(2017) Aquaculture Research, 48 (9), pp. 5041-5052. Cited 1 time.
DOI: 10.1111/are.13321
- Document Type: Article
Source: Scopus
- 67) Bolaños-Rivero, M., Carranza-Rodríguez, C., Rodríguez, N.F., Gutiérrez, C., Pérez-Arellano, J.-L.
Detection of *Coxiella burnetii* DNA in Peridomestic and Wild Animals and Ticks in an Endemic Region (Canary Islands, Spain)
(2017) Vector-Borne and Zoonotic Diseases, 17 (9), pp. 630-634. Cited 2 times.
DOI: 10.1089/vbz.2017.2120
- Document Type: Article
Source: Scopus
- 68) Hu, Y., Romão, E., Vertommen, D., Vincke, C., Morales-Yáñez, F., Gutiérrez, C., Liu, C., Muylldermans, S.
Generation of Nanobodies against SlyD and development of tools to eliminate this bacterial

contaminant from recombinant proteins

(2017) Protein Expression and Purification, 137, pp. 64-76. Cited 1 time.

DOI: 10.1016/j.pep.2017.06.016

Document Type: Article

Source: Scopus

- 69) Fernandez, L., Silva, L.P., Martins, M.A.R., Ferreira, O., Ortega, J., Pinho, S.P., Coutinho, J.A.P.
Indirect assessment of the fusion properties of choline chloride from solid-liquid equilibria data
(2017) Fluid Phase Equilibria, 448, pp. 9-14. Cited 6 times.

DOI: 10.1016/j.fluid.2017.03.015

Document Type: Article

Source: Scopus

- 70) Marrero, E.J., Silva, F.A., Rosario, I., Déniz, S., Real, F., Padilla, D., Díaz, E.L., Acosta-Hernández, B.
Assessment of in vitro inhibitory activity of hydrogen peroxide on the growth of *Malassezia pachydermatis* and to compare its efficacy with commercial ear cleaners
(2017) Mycoses, 60 (10), pp. 645-650.

DOI: 10.1111/myc.12637

Document Type: Article

Source: Scopus

- 71) Tuya, F., Betancort, J.F., Haroun, R., Espino, F., Lomoschitz, A., Meco, J.
Seagrass paleo-biogeography: Fossil records reveal the presence of *Halodule* cf. in the Canary Islands (eastern Atlantic)
(2017) Aquatic Botany, 143, pp. 1-7.

DOI: 10.1016/j.aquabot.2017.08.002

Document Type: Article

Source: Scopus

- 72) Satta, E., Nanni, I.M., Contaldo, N., Collina, M., Poveda, J.B., Ramírez, A.S., Bertaccini, A.
General phytoplasma detection by a q-PCR method using mycoplasma primers
(2017) Molecular and Cellular Probes, 35, pp. 1-7. Cited 1 time.

DOI: 10.1016/j.mcp.2017.05.008

Document Type: Article

Source: Scopus

- 73) Hernández, J.D., Castro, P., Saavedra, P., Ramírez, P., Orós, J.
Morphologic and Cytochemical Characteristics of the Blood Cells of the Yellow-Bellied Slider (Trachemys scripta scripta)
(2017) Journal of Veterinary Medicine Series C: Anatomia Histologia Embryologia, 46 (5), pp. 446-455.

DOI: 10.1111/ahe.12289

Document Type: Article

Source: Scopus

- 74) Yavari, C.A., Ramírez, A.S., Nicholas, R.A.J., Radford, A.D., Darby, A.C., Bradbury, J.M.
Mycoplasma tullyi sp. Nov., isolated from penguins of the genus spheniscus
(2017) International Journal of Systematic and Evolutionary Microbiology, 67 (10), art. no. 002052, pp. 3692-3698.

DOI: 10.1099/ijsem.0.002052

Document Type: Article

Source: Scopus

- 75) Benítez-Dorta, V., Caballero, M.J., Betancor, M.B., Manchado, M., Tort, L., Torrecillas, S., Zamorano, M.J., Izquierdo, M., Montero, D.
Effects of thermal stress on the expression of glucocorticoid receptor complex linked genes in Senegalese sole (Solea senegalensis): Acute and adaptive stress responses
(2017) General and Comparative Endocrinology, 252, pp. 173-185. Cited 5 times.

DOI: 10.1016/j.ygcen.2017.06.022

Document Type: Article

Source: Scopus

- 76) Montesdeoca, N., Calabuig, P., Corbera, J.A., Cooper, J.E., Orós, J.
Causes of morbidity and mortality, and rehabilitation outcomes of birds in Gran Canaria Island, Spain
(2017) Bird Study, 64 (4), pp. 523-534.

DOI: 10.1080/00063657.2017.1411464

Document Type: Article

Source: Scopus

- 77) Riera, R., Pérez, Ó., Cromej, C., Rodríguez, M., Ramos, E., Álvarez, O., Domínguez, J., Monterroso, Ó., Tuya, F.
MACAROMOD: A tool to model particulate waste dispersion and benthic impact from offshore sea-cage aquaculture in the Macaronesian region
(2017) Ecological Modelling, 361, pp. 122-134.
DOI: 10.1016/j.ecolmodel.2017.08.006
- Document Type: Article
Source: Scopus
- 78) Turkmen, S., Zamorano, M.J., Fernández-Palacios, H., Hernández-Cruz, C.M., Montero, D., Robaina, L., Izquierdo, M.
Parental nutritional programming and a reminder during juvenile stage affect growth, lipid metabolism and utilisation in later developmental stages of a marine teleost, the gilthead sea bream (*Sparus aurata*)
(2017) British Journal of Nutrition, 118 (7), pp. 500-512. Cited 2 times.
DOI: 10.1017/S0007114517002434
- Document Type: Article
Access Type: Open Access
Source: Scopus
- 79) Crespo, E.A., Silva, L.P., Martins, M.A.R., Fernandez, L., Ortega, J., Ferreira, O., Sadowski, G., Held, C., Pinho, S.P., Coutinho, J.A.P.
Characterization and Modeling of the Liquid Phase of Deep Eutectic Solvents Based on Fatty Acids/Alcohols and Choline Chloride
(2017) Industrial and Engineering Chemistry Research, 56 (42), pp. 12192-12202. Cited 6 times.
DOI: 10.1021/acs.iecr.7b02382
- Document Type: Article
Source: Scopus
- 80) Almeida-González, M., Henríquez-Hernández, L.A., P. Luzardo, O., Zumbado, M., Zaragoza, E., Meilán, M.J., Camacho, M., D. Boada, L.
Ethanol levels in legally autopsied subjects: Analytical approach and epidemiological relevance in a prospective study in the touristic region of the Canary Islands (Spain)
(2017) Journal of Forensic and Legal Medicine, 52, pp. 40-45.
DOI: 10.1016/j.jflm.2017.08.015
- Document Type: Article
Source: Scopus

- 81) Fernández, L.J., Ortega, J., Wisniak, J.
A rigorous method to evaluate the consistency of experimental data in phase equilibria. Application to VLE and VLLE
(2017) AIChE Journal, 63 (11), pp. 5125-5148. Cited 2 times.
DOI: 10.1002/aic.15876
- Document Type: Article
Source: Scopus
- 82) Otero-Ferrer, F., González, J.A., Freitas, M., Araújo, R., Azevedo, J.M.N., Holt, W.V., Tuya, F., Haroun, R.
When natural history collections reveal secrets on data deficient threatened species: Atlantic seahorses as a case study
(2017) Biodiversity and Conservation, 26 (12), pp. 2791-2802. Cited 1 time.
DOI: 10.1007/s10531-017-1385-x
- Document Type: Article
Source: Scopus
- 83) Carretón, E., Morchón, R., Montoya-Alonso, J.A.
Cardiopulmonary and inflammatory biomarkers in heartworm disease
(2017) Parasites and Vectors, 10, art. no. 534, . Cited 1 time.
DOI: 10.1186/s13071-017-2448-2
- Document Type: Review
Access Type: Open Access
Source: Scopus
- 84) Carretón, E., Cerón, J.J., Martínez-Subielas, S., Tvarijonaviciute, A., Caro-Vadillo, A., Montoya-Alonso, J.A.
Acute phase proteins and markers of oxidative stress to assess the severity of the pulmonary hypertension in heartworm-infected dogs
(2017) Parasites and Vectors, 10, art. no. 477, . Cited 1 time.
DOI: 10.1186/s13071-017-2426-8
- Document Type: Article
Access Type: Open Access
Source: Scopus
- 85) Silva, F.A., Conde-Felipe, M., Rosario, I., Ferrer, O., Real, F., Déniz, S., Acosta, F., Padilla, D.,

Acosta-Hernández, B.

Susceptibility of Malassezia pachydermatis to aminoglycosides

(2017) Mycoses, 60 (12), pp. 796-799.

DOI: 10.1111/myc.12665

Document Type: Article

Source: Scopus

86) Plácido, J., Ortega, J., Sosa, A., Fernández, L.

Molecular interactions in methanoate/alkanol solutions. Computation of mixing properties and characterization by FTIR/ATR spectroscopy

(2017) Journal of Molecular Liquids, 248, pp. 725-737.

DOI: 10.1016/j.molliq.2017.10.041

Document Type: Article

Source: Scopus

87) López Álvarez, J.M., Pérez Quevedo, O., Santana Cabrera, L., Escot, C.R., Loro Ferrer, J.F., Lorenzo, T.R., Limiñana Cañal, J.M.

Vascular ultrasound in pediatrics: estimation of depth and diameter of jugular and femoral vessels

(2017) Journal of Ultrasound, 20 (4), pp. 285-292. Cited 1 time.

DOI: 10.1007/s40477-017-0272-3

Document Type: Article

Source: Scopus

88) Garcia Naranjo, J., Barroso Rosa, S., Loro Ferrer, J.F., Limiñana Cañal, J.M., Suarez Hernández, E.

A novel approach in the treatment of acute Whiplash syndrome: Ultrasound-guided needle percutaneous electrolysis. A randomized controlled trial [Article@Une nouvelle approche du Whiplash syndrome aigu: l'électrolyse par aiguille percutanée écho-guidée. Une étude randomisée contrôlée]

(2017) Revue de Chirurgie Orthopédique et Traumatologique, 103 (8), p. 900.

DOI: 10.1016/j.rcot.2017.09.421

Document Type: Article

Source: Scopus

89) García Naranjo, J., Barroso Rosa, S., Loro Ferrer, J.F., Limiñana Cañal, J.M., Suarez Hernández, E.

A novel approach in the treatment of acute whiplash syndrome: Ultrasound-guided needle percutaneous electrolysis. A randomized controlled trial

(2017) Orthopaedics and Traumatology: Surgery and Research, 103 (8), pp. 1229-1234. Cited 1 time.

DOI: 10.1016/j.otsr.2017.09.012

Document Type: Article

Source: Scopus

- 90) Meyers, E.K.M., Tuya, F., Barker, J., Jiménez Alvarado, D., Castro-Hernández, J.J., Haroun, R., Rödder, D.
Population structure, distribution and habitat use of the Critically Endangered Angelshark, Squatina squatina, in the Canary Islands

(2017) Aquatic Conservation: Marine and Freshwater Ecosystems, 27 (6), pp. 1133-1144. Cited 2

times.

DOI: 10.1002/aqc.2769

Document Type: Article

Source: Scopus

- 91) Grasso, V., de Assunçao, P.J., El Aamri, F., Escuela, O., Mendoza, H., Padilla, D., Román, L., Bravo, J., Vega, B., Acosta, F.
Flow cytometry as a tool for measuring the kinetics of IgM-positive cells in the gill and spleen of sea bream juveniles after bath immunization against Photobacterium damsela subsp. Piscicida (Phdp)

(2017) Journal of Applied Animal Research, 45 (1), pp. 56-59.

DOI: 10.1080/09712119.2015.1102731

Document Type: Article

Access Type: Open Access

Source: Scopus

- 92) Henríquez-Hernández, L.A., Lizardo, O.P., Valerón, P.F., Zumbado, M., Serra-Majem, L., Camacho, M., González-Antuña, A., Boada, L.D.
Persistent organic pollutants and risk of diabetes and obesity on healthy adults: Results from a cross-sectional study in Spain

(2017) Science of the Total Environment, 607-608, pp. 1096-1102. Cited 3 times.

DOI: 10.1016/j.scitotenv.2017.07.075

Document Type: Article

Source: Scopus

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