Beatriz Vidondo

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2247455/publications.pdf

Version: 2024-02-01

| 53 | 830 | 14 | 26 |
|----------|----------------|--------------|----------------|
| papers | citations | h-index | g-index |
| 57 | 57 | 57 | 1288 |
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | CITATIONS |
|----|--|---------------|-----------------|
| 1 | Some aspects of the analysis of size spectra in aquatic ecology. Limnology and Oceanography, 1997, 42, 184-192. | 3.1 | 132 |
| 2 | Neonicotinoid insecticides can serve as inadvertent insect contraceptives. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20160506. | 2.6 | 93 |
| 3 | Neonicotinoids and ectoparasitic mites synergistically impact honeybees. Scientific Reports, 2019, 9, 8159. | 3.3 | 49 |
| 4 | Hydrodynamics and particle transport associated with a submarine canyon off Blanes (Spain), NW Mediterranean Sea. Continental Shelf Research, 1999, 19, 1249-1263. | 1.8 | 44 |
| 5 | Analysis of behavioral changes in dairy cows associated with claw horn lesions. Journal of Dairy Science, 2016, 99, 2904-2914. | 3.4 | 44 |
| 6 | A naturally occurring prfA truncation in a Listeria monocytogenes field strain contributes to reduced replication and cell-to-cell spread. Veterinary Microbiology, 2015, 179, 91-101. | 1.9 | 37 |
| 7 | Evaluation of farm-level parameters derived from animal movements for use in risk-based surveillance programmes of cattle in Switzerland. BMC Veterinary Research, 2015, 11, 149. | 1.9 | 28 |
| 8 | Structural characterization of four different naturally occurring porcine collagen membranes suitable for medical applications. PLoS ONE, 2018, 13, e0205027. | 2.5 | 28 |
| 9 | Cheek Tooth Extraction Via a Minimally Invasive Transbuccal Approach and Intradental Screw Placement in 54 Equids. Veterinary Surgery, 2015, 44, 1012-1020. | 1.0 | 26 |
| 10 | Aerosol Generation During Bone-Sawing Procedures in Veterinary Autopsies. Veterinary Pathology, 2017, 54, 425-436. | 1.7 | 24 |
| 11 | Dynamic network measures reveal the impact of cattle markets and alpine summering on the risk of epidemic outbreaks in the Swiss cattle population. BMC Veterinary Research, 2018, 14, 88. | 1.9 | 20 |
| 12 | Seasonal growth of Codium bursa, a slow-growing Mediterranean macroalga:in situ experimental evidence of nutrient limitation. Marine Ecology - Progress Series, 1995, 123, 185-191. | 1.9 | 18 |
| 13 | Holzerntepotenzial im Schweizer Wald: Simulation von Bewirtschaftungsszenarien. Schweizerische Zeitschrift Fur Forstwesen, 2016, 167, 152-161. | 0.1 | 16 |
| 14 | Evolution of COVID-19 mortality over time: results from the Swiss hospital surveillance system (CH-SUR). Swiss Medical Weekly, 2021, 151, w30105. | 1.6 | 16 |
| 15 | Physico-chemical characteristics of a permanent Spanish hypersaline lake: La Salada de Chiprana (NE) Tj ETQq1 I | 1 0.78431 | 14 rgBT /Overlo |
| 16 | Risk factors for severe outcomes for COVID-19 patients hospitalised in Switzerland during the first pandemic wave, February to August 2020: prospective observational cohort study. Swiss Medical Weekly, 2021, 151, w20547. | 1.6 | 15 |
| 17 | The emergence of epitheliocystis in the upper Rhone region: evidence for Chlamydiae in wild and farmed salmonid populations. Archives of Microbiology, 2016, 198, 315-324. | 2.2 | 14 |
| 18 | Diagnostic accuracy of post-ACTH challenge salivary cortisol concentrations for identifying horses with equine glandular gastric disease1. Journal of Animal Science, 2018, 96, 2154-2161. | 0.5 | 13 |

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|----|--|-----|-----------|
| 19 | Negative effects of neonicotinoids on male honeybee survival, behaviour and physiology in the field. Journal of Applied Ecology, 2021, 58, 2515-2528. | 4.0 | 13 |
| 20 | Epitheliocystis Distribution and Characterization in Brown Trout (Salmo trutta) from the Headwaters of Two Major European Rivers, the Rhine and Rhone. Frontiers in Physiology, 2016, 7, 131. | 2.8 | 12 |
| 21 | Dimerization Efficiency of Canine Distemper Virus Matrix Protein Regulates Membrane-Budding Activity. Journal of Virology, 2017, 91, . | 3.4 | 12 |
| 22 | Repeatability of gait pattern variables measured by use of extremity-mounted inertial measurement units in nonlame horses during trotting. American Journal of Veterinary Research, 2017, 78, 1011-1018. | 0.6 | 11 |
| 23 | Effect of intramuscular and intravaginal PGE-2 treatment compared to intramuscular oxytocin treatment in eutocic sows on the farrowing performance in a free farrowing system. Theriogenology, 2021, 161, 1-7. | 2.1 | 11 |
| 24 | Carpal, tarsal, and stifle skin lesion prevalence and potential risk factors in Swiss dairy cows kept in tie stalls: A cross-sectional study. PLoS ONE, 2020, 15, e0228808. | 2.5 | 10 |
| 25 | Effect of three types of horseshoes and unshod feet on selected nonâ€podal forelimb kinematic variables measured by an extremity mounted inertial measurement unit sensor system in sound horses at the trot under conditions of treadmill and soft geotextile surface exercise. Veterinary Record Open. 2018. 5. e000237. | 1.0 | 8 |
| 26 | Craniovertebral Junction Anomalies in Small Breed Dogs with Atlantoaxial Instability: A Multicentre Case–Control Study. Veterinary and Comparative Orthopaedics and Traumatology, 2019, 32, 033-040. | 0.5 | 8 |
| 27 | Complications associated with closed castration using the <scp>H</scp> enderson equine castration instrument in 300 standing equids. Veterinary Surgery, 2019, 48, 21-28. | 1.0 | 8 |
| 28 | Primary Postnatal Dorsal Root Ganglion Culture from Conventionally Slaughtered Calves. PLoS ONE, 2016, 11, e0168228. | 2.5 | 8 |
| 29 | Quantitative analysis of infiltrating immune cells and bovine papillomavirus type 1 E2-positive cells in equine sarcoids. Veterinary Journal, 2016, 216, 45-52. | 1.7 | 7 |
| 30 | Fractures of the Second Cervical Vertebra in 66 Dogs and 3 Cats: A Retrospective Study. Veterinary and Comparative Orthopaedics and Traumatology, 2019, 32, 200-206. | 0.5 | 7 |
| 31 | Causes of Abortions in South American Camelids in Switzerland—Cases and Questionnaire. Animals, 2021, 11, 1956. | 2.3 | 7 |
| 32 | Risk factors for the infection with Brachyspira hyodysenteriae in pig herds. Preventive Veterinary Medicine, 2020, 174, 104819. | 1.9 | 6 |
| 33 | Colder Ambient Temperatures Influence Acute Onset Canine Intervertebral Disc Extrusion. Frontiers in Veterinary Science, 2020, 7, 175. | 2.2 | 6 |
| 34 | POPULATION STRUCTURE, DYNAMICS, AND PRODUCTION OF THE MEDITERRANEAN MACROALGA CODIUM BURSA (CHLOROPHYCEAE). Journal of Phycology, 1998, 34, 918-924. | 2.3 | 5 |
| 35 | The influence of the rearing period on intramammary infections in Swiss dairy heifers: A cross-sectional study. Preventive Veterinary Medicine, 2016, 129, 23-34. | 1.9 | 5 |
| 36 | Increase of pregnancy rate after multiple periovulatory inseminations in mares. Tierarztliche Praxis Ausgabe G: Grosstiere - Nutztiere, 2019, 47, 18-24. | 0.5 | 5 |

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|----|---|-----|-----------|
| 37 | Influence of a purposeâ€built frame on the accuracy of computerâ€assisted orthopedic surgery of equine extremities. Veterinary Surgery, 2020, 49, 1367-1377. | 1.0 | 5 |
| 38 | Early warning of infectious disease outbreaks on cattle-transport networks. PLoS ONE, 2021, 16, e0244999. | 2.5 | 5 |
| 39 | Investigations into the temporal development of epitheliocystis infections in brown trout: a histological study. Journal of Fish Diseases, 2017, 40, 811-819. | 1.9 | 4 |
| 40 | Influence of the Head Neck Position on Imaging Measurements Used to Assess the Craniovertebral Junction in Small Breed Dogs: A Cadaveric Study. Veterinary and Comparative Orthopaedics and Traumatology, 2021, 34, 268-278. | 0.5 | 4 |
| 41 | Determination of cutoff values on computed tomography and magnetic resonance images for the diagnosis of atlantoaxial instability in smallâ€breed dogs. Veterinary Surgery, 2022, 51, 620-630. | 1.0 | 4 |
| 42 | Effect of trotting speed on kinematic variables measured by use of extremity-mounted inertial measurement units in nonlame horses performing controlled treadmill exercise. American Journal of Veterinary Research, 2018, 79, 211-218. | 0.6 | 3 |
| 43 | Application of an Endothelial Cell Culture Assay for the Detection of Neutralizing Anti-Clostridium Perfringens Beta-Toxin Antibodies in a Porcine Vaccination Trial. Toxins, 2019, 11, 225. | 3.4 | 3 |
| 44 | Comparison of the effects of 7.2% hypertonic saline and 20% mannitol on electrolyte and acidâ€base variables in dogs with suspected intracranial hypertension. Journal of Veterinary Internal Medicine, 2021, 35, 341-351. | 1.6 | 3 |
| 45 | Amplification of the basic reproduction number in cattle farm networks. PLoS ONE, 2018, 13, e0191257. | 2.5 | 2 |
| 46 | Assessment of potential neuropathic changes in cattle after cautery disbudding. Research in Veterinary Science, 2019, 126, 9-16. | 1.9 | 2 |
| 47 | Risk factors for tail lesions in undocked fattening pigs reared on Swiss farms. Schweizer Archiv Fur Tierheilkunde, 2020, 162, 683-695. | 0.8 | 2 |
| 48 | Slightly and Moderately Lame Cows in Tie Stalls Behave Differently From Non-lame Controls. A Matched Case-Control Study. Frontiers in Veterinary Science, 2020, 7, 594825. | 2.2 | 1 |
| 49 | Evaluation of Paraspinal Musculature in Small Breed Dogs with and without Atlantoaxial Instability Using Computed Tomography. Veterinary and Comparative Orthopaedics and Traumatology, 0, , . | 0.5 | 1 |
| 50 | Inter-evaluator and Intra-evaluator Reliability of a Software Program Used to Extract Kinematic Variables Obtained by an Extremity-Mounted Inertial Measurement Unit System in Sound Horses at the Trot Under Soft and Hard Ground Conditions and Treadmill Exercise. Frontiers in Veterinary Science, 2021, 8, 595455. | 2.2 | 0 |
| 51 | Assessment of anti-Müllerian hormone in mares' transitional period related to fertility in elderly mares. Theriogenology, 2022, 179, 97-102. | 2.1 | 0 |
| 52 | Factors driving pig owners' motivation and satisfaction to perform eradications from Swine dysentery. Preventive Veterinary Medicine, 2022, 204, 105638. | 1.9 | 0 |
| 53 | Owner reported clinical signs and Âtreatment decisions in equine pastern dermatitis. Schweizer Archiv Fur Tierheilkunde, 2022, 164, 401-412. | 0.8 | 0 |