# Oriol Tallo-Parra

List of Publications by Year
in descending order



| 23 | 423 | 686830 13 | 752256 20 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 23 | 23 | 23 | 466 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Comparative assessment of cortisol in plasma, skin mucus and scales as a measure of the hypothalamic-pituitary-interrenal axis activity in fish. Aquaculture, 2019, 506, 410-416. | 1.7 | 61 |
| 2 | Hair cortisol detection in dairy cattle by using EIA: protocol validation and correlation with faecal cortisol metabolites. Animal, 2015, 9, 1059-1064. | 1.3 | 51 |
| 3 | Feather corticosterone evaluated by ELISA in broilers: A potential tool to evaluate broiler welfare. Poultry Science, 2014, 93, 2884-2886. | 1.5 | 31 |
| 4 | Heat stress has an effect on motility and metabolic activity of rabbit spermatozoa. Animal Reproduction Science, 2016, 173, 18-23. | 0.5 | 29 |
| 5 | Acute ACTH-induced elevations of circulating cortisol do not affect hair cortisol concentrations in calves. General and Comparative Endocrinology, 2017, 240, 138-142. | 0.8 | 26 |
| 6 | Variation in scale cortisol concentrations of a wild freshwater fish: Habitat quality or seasonal influences?. General and Comparative Endocrinology, 2019, 275, 44-50. | 0.8 | 26 |
| 7 | Aggressive behavior and hair cortisol levels in captive Dorcas gazelles (Gazella dorcas) as animalâ€based welfare indicators. Zoo Biology, 2016, 35, 467-473. | 0.5 | 22 |
| 8 | Cortisol detection in fish scales by enzyme immunoassay: Biochemical and methodological validation. Journal of Applied Ichthyology, 2018, 34, 967-970. | 0.3 | 21 |
| 9 | Hair cortisol and progesterone detection in dairy cattle: interrelation with physiological status and milk production. Domestic Animal Endocrinology, 2018, 64, 1-8. | 0.8 | 17 |
| 10 | Towards Non-Invasive Methods in Measuring Fish Welfare: The Measurement of Cortisol Concentrations in Fish Skin Mucus as a Biomarker of Habitat Quality. Animals, 2019, 9, 939. | 1.0 | 16 |
| 11 | Daily salivary cortisol levels in response to stress factors in captive common bottlenose dolphins (Tursiops truncatus): a potential welfare indicator. Veterinary Record, 2017, 180, 593-593. | 0.2 | 14 |
| 12 | Relationship between feather corticosterone and subsequent health status and survival in wild Eurasian Sparrowhawk. Journal of Ornithology, 2017, 158, 773-783. | 0.5 | 14 |
| 13 | Rapid Prototyping of a Cyclic Olefin Copolymer Microfluidic Device for Automated Oocyte Culturing. SLAS Technology, 2017, 22, 507-517. | 1.0 | 14 |
| 14 | Feather Corticosterone Measurements of Greater Flamingos Living under Different Forms of Flight Restraint. Animals, 2020, 10, 605. | 1.0 | 14 |
| 15 | A critical review of animal-based welfare indicators for polar bears (Ursus maritimus) in zoos: Identification and evidence of validity. Animal Welfare, 2021, 30, 1-18. | 0.3 | 13 |
| 16 | Prediction of Cortisol and Progesterone Concentrations in Cow Hair Using Near-Infrared Reflectance Spectroscopy (NIRS). Applied Spectroscopy, 2017, 71, 1954-1961. | 1.2 | 12 |
| 17 | Rapid Prototyping of a Cyclic Olefin Copolymer Microfluidic Device for Automated Oocyte Culturing. SLAS Technology, 2017, 22, 507-517. | 1.0 | 12 |
| 18 | Temporary Relocation during Rest Periods: Relocation Stress and Other Factors Influence Hair Cortisol Concentrations in Horses. Animals, 2020, 10, 642. | 1.0 | 11 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Validation of an Alternative Feather Sampling Method to Measure Corticosterone. Animals, 2020, 10, 2054. | 1.0 | 7 |
| 20 | Feather corticosterone in Northern Bald Ibis Geronticus eremita: a stable matrix over time able to predict reproductive success. Journal of Ornithology, 2020, 161, 557-567. | 0.5 | 4 |
| 21 | Feather Corticosterone Measurements and Behavioral Observations in the Great White Pelican (Pelecanus onocrotalus) Living under Different Flight Restraint Conditions in German Zoos. Animals, 2021, 11, 2522. | 1.0 | 3 |
| 22 | Comparison of Two Different Feather Sampling Methods to Measure Corticosterone in Wild Greater Flamingos (Phoenicopterus roseus) and Wild Mallards (Anas platyrhynchos). Animals, 2021, 11, 2796. | 1.0 | 3 |
| 23 | Metabolic activity of sperm cells: correlation with sperm cell concentration, viability and motility in the rabbit. Zygote, 2016, 24, 707-713. | 0.5 | 2 |