# Giuseppe Piccione

List of Publications by Year
in descending order



| 272 | 4,664 | 136885 | 214721 |
|---|---|---|---|
| papers | citations | 32 h-index | 47 g-index |

| 273 | 273 | 273 | 3566 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Production of canine mesenchymal stem cells from adipose tissue and their application in dogs with chronic osteoarthritis of the humeroradial joints. Cell Biology International, 2012, 36, 189-194. | 1.4 | 167 |
| 2 | Bioaccumulation of Heavy Metals in Blood and Tissue ofÂStriped Mullet in Two Italian Lakes. Journal of Aquatic Animal Health, 2014, 26, 278-284. | 0.6 | 118 |
| 3 | Influence of different salinity on haematological and biochemical parameters of the widely cultured mullet,Mugil cephalus. Marine and Freshwater Behaviour and Physiology, 2013, 46, 211-218. | 0.4 | 90 |
| 4 | Reference Intervals for Total Protein Concentration, Serum Protein Fractions, and Albumin/Globulin Ratios in Clinically Healthy Dairy Cows. Journal of Veterinary Diagnostic Investigation, 2011, 23, 111-114. | 0.5 | 87 |
| 5 | The Circadian Rhythm of Body Temperature of the Horse. Biological Rhythm Research, 2002, 33, 113-119. | 0.4 | 86 |
| 6 | Temporal relationships of 21 physiological variables in horse and sheep. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2005, 142, 389-396. | 0.8 | 79 |
| 7 | Daytime profile of the intraocular pressure and tear production in normal dog. Veterinary Ophthalmology, 2009, 12, 302-305. | 0.6 | 65 |
| 8 | Automatic analysis to assess haematological parameters in farmed gilthead sea bream (Sparus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 0.4 | 65 |
| 9 | Oxidative stress associated with road transportation in ewes. Small Ruminant Research, 2013, 112, 235-238. | 0.6 | 63 |
| 10 | Thermal chronobiology of domestic animals. Frontiers in Bioscience - Landmark, 2003, 8, s258-264. | 3.0 | 53 |
| 11 | Effect of Moderate Treadmill Exercise on Some Physiological Parameters in Untrained Beagle Dogs. Experimental Animals, 2012, 61, 511-515. | 0.7 | 53 |
| 12 | Canine mesenchymal stem cells (<scp>MSC</scp>s): characterization in relation to donor age and adipose tissueâ€harvesting site. Cell Biology International, 2013, 37, 789-798. | 1.4 | 51 |
| 13 | Daily rhythm of tear production in normal horse. Veterinary Ophthalmology, 2008, 11, 57-60. | 0.6 | 50 |
| 14 | ORIGINAL RESEARCH: Analysis of serum proteins in clinically healthy goats (Capra hircus) using agarose gel electrophoresis. Veterinary Clinical Pathology, 2010, 39, 317-321. | 0.3 | 50 |
| 15 | Monitoring changes in body surface temperature associated with treadmill exercise in dogs by use of infrared methodology. Journal of Thermal Biology, 2017, 69, 64-68. | 1.1 | 50 |
| 16 | Circadian modulation of starvation-induced hypothermia in sheep and goats. Chronobiology International, 2002, 19, 531-541. | 0.9 | 49 |
| 17 | Influence of transportation on serum concentrations of acute phase proteins in horse. Research in Veterinary Science, 2012, 93, 914-917. | 0.9 | 48 |
| 18 | Pattern of serum protein fractions in dairy cows during different stages of gestation and lactation. Journal of Dairy Research, 2011, 78, 421-425. | 0.7 | 46 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Circadian rhythms of body temperature and liver function in fed and food-deprived goats. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2003, 134, 563-572. | 0.8 | 45 |
| 20 | Training and haematochemical profile in Thoroughbreds and Standardbreds: A longitudinal study. Livestock Science, 2011, 141, 221-226. | 0.6 | 44 |
| 21 | Maturation of the daily body temperature rhythm in sheep and horse. Journal of Thermal Biology, 2002, 27, 333-336. | 1.1 | 43 |
| 22 | Seasonal variations in daily rhythms of activity in athletic horses. Animal, 2008, 2, 1055-1060. | 1.3 | 40 |
| 23 | Circadian Intraocular Pressure Rhythms in Athletic Horses under Different Lighting Regime. Chronobiology International, 2009, 26, 348-358. | 0.9 | 40 |
| 24 | Effect of acoustic environment on gilthead sea bream (Sparus aurata): Sea and onshore aquaculture background noise. Aquaculture, 2013, 414-415, 36-45. | 1.7 | 38 |
| 25 | Daily Rhythms of Blood Pressure, Heart Rate, and Body Temperature in Fed and Fasted Male Dogs. Transboundary and Emerging Diseases, 2005, 52, 377-381. | 0.6 | 35 |
| 26 | Daily Rhythmicity of Body Temperature in the Dog. Journal of Veterinary Medical Science, 2003, 65, 935-937. | 0.3 | 34 |
| 27 | Influence of Fasting and Exercise on the Daily Rhythm of Serum Leptin in the Horse. Chronobiology International, 2004, 21, 405-417. | 0.9 | 34 |
| 28 | Blood serum branched chain amino acids and tryptophan modifications in horses competing in long-distance rides of different length. Journal of Animal Physiology and Animal Nutrition, 2004, 88, 172-177. | 1.0 | 34 |
| 29 | Daily rhythms of activity in horses housed in different stabling conditions. Biological Rhythm Research, 2008, 39, 79-84. | 0.4 | 34 |
| 30 | Dynamic modulation of platelet aggregation, albumin and nonesterified fatty acids during physical exercise in Thoroughbred horses. Research in Veterinary Science, 2016, 104, 86-91. | 0.9 | 34 |
| 31 | Scaling the daily oscillations of breathing frequency and skin temperature in mammals. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2005, 140, 477-486. | 0.8 | 33 |
| 32 | Physiological parameters in lambs during the first 30 days postpartum. Small Ruminant Research, 2007, 72, 57-60. | 0.6 | 33 |
| 33 | The effect of physical exercise on the daily rhythm of platelet aggregation and body temperature in horses. Veterinary Journal, 2008, 176, 216-220. | 0.6 | 33 |
| 34 | Variability of behavioral chronotypes of 16 mammalian species under controlled conditions. Physiology and Behavior, 2016, 161, 53-59. | 1.0 | 33 |
| 35 | Response of vanadium bioaccumulation in tissues of Mugil cephalus (Linnaeus 1758). Science of the Total Environment, 2019, 689, 774-780. | 3.9 | 33 |
| 36 | Intra- and inter-individual variability in the circadian rhythm of body temperature of rats, squirrels, dogs, and horses. Journal of Thermal Biology, 2005, 30, 139-146. | 1.1 | 32 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Daily rhythm of total activity pattern in domestic cats (Felis silvestris catus) maintained in two different housing conditions. Journal of Veterinary Behavior: Clinical Applications and Research, 2013, 8, 189-194. | 0.5 | 32 |
| 38 | Effect of Different Environmental Conditions on Some Haematological Parameters in Cow. Annals of Animal Science, 2014, 14, 947-954. | 0.6 | 32 |
| 39 | Haematological and haematochemical responses to training and competition in standardbred horses. Comparative Clinical Pathology, 2010, 19, 95-101. | 0.3 | 31 |
| 40 | Effect of shearing on the core body temperature of three breeds of Mediterranean sheep. Small Ruminant Research, 2002, 46, 211-215. | 0.6 | 30 |
| 41 | Blood lactate levels during exercise in athletic horses. Comparative Clinical Pathology, 2010, 19, 535-539. | 0.3 | 30 |
| 42 | Circadian Activity Rhythm in Sheep and Goats Housed in Stable Conditions. Folia Biologica, 2008, 56, 133-137. | 0.1 | 29 |
| 43 | Effect of storage time on haematological parameters in mullet, Mugil cephalus. Cell Biochemistry and Function, 2013, 31, 412-416. | 1.4 | 29 |
| 44 | Daily rhythmicity of core and surface temperatures of sheep kept under thermoneutrality or in the cold. Research in Veterinary Science, 2013, 95, 261-265. | 0.9 | 29 |
| 45 | Daily rhythms of 25 physiological variables in Bos taurus maintained under natural conditions. Journal of Applied Biomedicine, 2009, 7, 55-61. | 0.6 | 29 |
| 46 | Effects of restricted feeding on circadian activity rhythms of sheepâ€"A brief report. Applied Animal Behaviour Science, 2007, 107, 233-238. | 0.8 | 28 |
| 47 | Daily locomotor activity in five domestic animals. Animal Biology, 2010, 60, 15-24. | 0.6 | 28 |
| 48 | Relationship between arsenic accumulation in tissues and hematological parameters in mullet caught in Faro Lake: a preliminary study. Environmental Science and Pollution Research, 2019, 26, 8821-8827. | 2.7 | 28 |
| 49 | Administration of Protein Hydrolysates from Anchovy (Engraulis Encrasicolus) Waste for Twelve Weeks Decreases Metabolic Dysfunction-Associated Fatty Liver Disease Severity in ApoEâ€"/â€"Mice. Animals, 2020, 10, 2303. | 1.0 | 28 |
| 50 | Parallelism of circadian rhythmicity of salivary and serum cortisol concentration in normal dogs. Journal of Applied Biomedicine, 2014, 12, 229-233. | 0.6 | 27 |
| 51 | Day/night pattern of arterial blood gases in the cow. Respiratory Physiology and Neurobiology, 2004, 140, 33-41. | 0.7 | 26 |
| 52 | Utility of acute phase proteins as biomarkers of transport stress in ewes. Small Ruminant Research, 2012, 107, 167-171. | 0.6 | 26 |
| 53 | Evaluation of Serum Electrolytes and Blood Lactate Concentration During Repeated Maximal Exercise in Horse. Journal of Equine Veterinary Science, 2014, 34, 1175-1180. | 0.4 | 26 |
| 54 | Physiological adjustments of haematological profile during the last trimester of pregnancy and the early post partum period in mares. Animal Reproduction Science, 2014, 149, 199-203. | 0.5 | 26 |

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|---|---|---|---|
| 55 | Amino acid concentrations in blood serum of horses performing long lasting low-intensity exercise. Journal of Animal Physiology and Animal Nutrition, 2005, 89, 146-150. | 1.0 | 25 |
| 56 | Diet selection and milk production and composition in Girgentana goats with different Î±<sub>s1</sub>-casein genotype. Journal of Dairy Research, 2009, 76, 202-209. | 0.7 | 25 |
| 57 | Metabolic Profile of Broodmares During Late Pregnancy and Early Postâ€Partum. Reproduction in Domestic Animals, 2014, 49, 947-953. | 0.6 | 25 |
| 58 | Serum Lipid Modification Related to Exercise and Polyunsaturated Fatty Acid Supplementation in Jumpers and Thoroughbred Horses. Journal of Equine Veterinary Science, 2014, 34, 1181-1187. | 0.4 | 25 |
| 59 | Training Program Intensity Induces an Acute Phase Response in Clinically Healthy Horses. Journal of Equine Veterinary Science, 2020, 88, 102986. | 0.4 | 24 |
| 60 | Influence of Shearing on the Circadian Rhythm of Body Temperature in the Sheep. Transboundary and Emerging Diseases, 2003, 50, 235-240. | 0.6 | 23 |
| 61 | Daily rhythm of circulating fat soluble vitamin concentration (A, D, E and K) in the horse. Journal of Circadian Rhythms, 2014, 2, 3. | 2.9 | 23 |
| 62 | Relationship between blood parameters and biometric indices ofSparus aurataandDicentrarcus labraxcultured in onshore tanks. Marine and Freshwater Behaviour and Physiology, 2015, 48, 289-296. | 0.4 | 23 |
| 63 | Modifications of some acute phase proteins and the white blood cell count in thoroughbreds during training. Veterinary Record, 2010, 167, 370-372. | 0.2 | 22 |
| 64 | Effect of different farming management on daily total locomotor activity in sheep. Journal of Veterinary Behavior: Clinical Applications and Research, 2011, 6, 243-247. | 0.5 | 22 |
| 65 | Heart Rate, Net Cost of Transport, and Metabolic Power in Horse Subjected to Different Physical Exercises. Journal of Equine Veterinary Science, 2013, 33, 586-589. | 0.4 | 22 |
| 66 | Circadian rhythm in the cardiovascular system of domestic animals. Research in Veterinary Science, 2005, 79, 155-160. | 0.9 | 21 |
| 67 | Serum lipid profile modification related to polyunsaturated fatty acid supplementation in thoroughbred horses. Journal of Applied Animal Research, 2017, 45, 615-618. | 0.4 | 21 |
| 68 | Infrared methodologies for the assessment of skin temperature daily rhythm in two domestic mammalian species. Journal of Thermal Biology, 2020, 92, 102677. | 1.1 | 21 |
| 69 | Daily rhythm of tear production in normal dog maintained under different Light/Dark cycles. Research in Veterinary Science, 2009, 86, 521-524. | 0.9 | 20 |
| 70 | Influence of Different Artificial Lighting Regimes on Intraocular Pressure Circadian Profile in the Dog (Canis familiaris). Experimental Animals, 2010, 59, 215-223. | 0.7 | 20 |
| 71 | Seasonal variations of some serum electrolyte concentrations in sheep and goats. Comparative Clinical Pathology, 2012, 21, 911-915. | 0.3 | 20 |
| 72 | Central fatigue and nycthemeral change of serum tryptophan and serotonin in the athletic horse. Journal of Circadian Rhythms, 2014, 3, 6. | 2.9 | 20 |

| # | Article | IF | Citations |
|---|---|---|---|
| 73 | Stability of oxidative stress biomarkers in flathead mullet, Mugil cephalus, serum during short-term storage. Ecological Indicators, 2014, 46, 188-192. | 2.6 | 20 |
| 74 | Feeble Weekly Rhythmicity in Hematological, Cardiovascular, and Thermal Parameters in the Horse. Chronobiology International, 2004, 21, 571-589. | 0.9 | 19 |
| 75 | Influence of different schedules of feeding on daily rhythms of blood urea and ammonia concentration in cows. Biological Rhythm Research, 2007, 38, 133-139. | 0.4 | 19 |
| 76 | Annual rhythmicity and maturation of physiological parameters in goats. Research in Veterinary Science, 2007, 83, 239-243. | 0.9 | 19 |
| 77 | Daily rhythmicity in nutrient content of asinine milk. Livestock Science, 2008, 116, 323-327. | 0.6 | 19 |
| 78 | Acute phase proteins response in hunting dogs. Journal of Veterinary Diagnostic Investigation, 2013, 25, 577-580. | 0.5 | 19 |
| 79 | Daily rhythm of blood melatonin concentrations in sheep of different ages. Biological Rhythm Research, 2013, 44, 908-915. | 0.4 | 19 |
| 80 | Daily rhythm of salivary and serum urea concentration in sheep. Journal of Circadian Rhythms, 2014, 4, 16. | 2.9 | 19 |
| 81 | Environmental Investigations and Tissue Bioaccumulation of Heavy Metals in Grey Mullet from the Black Sea (Bulgaria) and the Ionian Sea (Italy). Animals, 2020, 10, 1739. | 1.0 | 19 |
| 82 | Eye surface infrared thermography usefulness as a noninvasive method of measuring stress response in sheep during shearing: Correlations with serum cortisol and rectal temperature values. Physiology and Behavior, 2022, 250, 113781. | 1.0 | 19 |
| 83 | Body size and the daily rhythm of body temperature in dogs. Journal of Thermal Biology, 2009, 34, 171-175. | 1.1 | 18 |
| 84 | Effect of seasonal variations in Mediterranean area on haematological profile in dairy cow. Comparative Clinical Pathology, 2013, 22, 691-695. | 0.3 | 18 |
| 85 | ADP-induced platelet aggregation after addition of tramadol in vitro in fed and fasted horses plasma. Research in Veterinary Science, 2013, 94, 325-330. | 0.9 | 18 |
| 86 | Comparison of daily distribution of rest/activity in companion cats and dogs. Biological Rhythm Research, 2014, 45, 615-623. | 0.4 | 18 |
| 87 | Peripheral blood and head kidney haematopoietic tissue response to experimental blood loss in mullet (Mugil cephalus). Marine Biology Research, 2015, 11, 197-202. | 0.3 | 18 |
| 88 | Serum levels of mitochondrial uncoupling protein 1, leptin, and lipids during late pregnancy and the early postpartum period in mares. Theriogenology, 2016, 86, 1156-1164. | 0.9 | 18 |
| 89 | Cortisol levels and leukocyte population values in transported and exercised horses after acupuncture needle stimulation. Journal of Veterinary Behavior: Clinical Applications and Research, 2017, 18, 56-61. | 0.5 | 18 |
| 90 | Daily Rhythms of Serum Leptin in Ewes: Effects of Feeding, Pregnancy and Lactation. Chronobiology International, 2005, 22, 817-827. | 0.9 | 17 |

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|---|---|---|---|
| 91 | Serum electrolyte and protein modification during different workload in jumper horse. Comparative Clinical Pathology, 2007, 16, 103-107. | 0.3 | 17 |
| 92 | Annual rhythms of some physiological parameters inOvis ariesandCapra hircus. Biological Rhythm Research, 2009, 40, 455-464. | 0.4 | 17 |
| 93 | A Comparison of Daily Rhythm of Creatinine and Creatine Kinase in the Sedentary and Athlete Horse. Journal of Equine Veterinary Science, 2009, 29, 575-580. | 0.4 | 17 |
| 94 | Daily rhythms of rectal temperature and total locomotor activity in trained and untrained horses. Journal of Veterinary Behavior: Clinical Applications and Research, 2011, 6, 115-120. | 0.5 | 17 |
| 95 | Rhythmic function of body temperature, breathing and heart rates in newborn goats and sheep during the first hours of life. Journal of Veterinary Behavior: Clinical Applications and Research, 2017, 18, 29-36. | 0.5 | 17 |
| 96 | Acidâ€“base balance modifications in the lamb and goat kids during the first week of life. Small Ruminant Research, 2006, 63, 304-308. | 0.6 | 16 |
| 97 | Influence of Time of Day on Body Temperature, Heart Rate, Arterial Pressure, and Other Biological Variables in Horses during Incremental Exercise. Chronobiology International, 2009, 26, 47-60. | 0.9 | 16 |
| 98 | Photic and nonâ€photic entrainment on daily rhythm of locomotor activity in goats. Animal Science Journal, 2010, 81, 122-128. | 0.6 | 16 |
| 99 | Association between obesity and reduced body temperature in dogs. International Journal of Obesity, 2011, 35, 1011-1018. | 1.6 | 16 |
| 100 | Comparison of daily rhythm of rectal and auricular temperatures in horses kept under a natural photoperiod and constant darkness. Journal of Thermal Biology, 2011, 36, 245-249. | 1.1 | 16 |
| 101 | Accuracy of auricular temperature determination as body temperature index and its daily rhythmicity in healthy dog. Biological Rhythm Research, 2011, 42, 437-443. | 0.4 | 16 |
| 102 | Daily rhythmicity of circulating melatonin is not endogenously generated in the horse. Biological Rhythm Research, 2013, 44, 143-149. | 0.4 | 16 |
| 103 | Reference intervals of some electrophoretic and haematological parameters in Italian goats: comparison between Girgentana and Aspromontana breeds. Journal of Applied Animal Research, 2014, 42, 434-439. | 0.4 | 16 |
| 104 | Daily Rhythms of Serum Vitamin D-Metabolites, Calcium and Phosphorus in Horses. Acta Veterinaria Brno, 2008, 77, 151-157. | 0.2 | 16 |
| 105 | Locomotor activity and serum tryptophan and serotonin in goats: daily rhythm. Journal of Applied Biomedicine, 2008, 6, 73-79. | 0.6 | 16 |
| 106 | Influence of the fleece on thermal homeostasis and on body condition in Comisana ewe lambs. Animal Research, 2004, 53, 13-19. | 0.6 | 15 |
| 107 | Changes in gas composition and acid-base values of venous blood samples stored under different conditions in 4 domestic species. Veterinary Clinical Pathology, 2007, 36, 358-360. | 0.3 | 15 |
| 108 | Clotting Profiles in Newborn Maltese Kids during the First Week of Life. Journal of Veterinary Diagnostic Investigation, 2008, 20, 114-118. | 0.5 | 15 |

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|---|---|---|---|
| 109 | Seasonal change of daily motor activity rhythms in Capra hircus. Canadian Journal of Animal Science, 2008, 88, 351-355. | 0.7 | 15 |
| 110 | Effect of storage conditions on prothrombin time, activated partial thromboplastin time and fibrinogen concentration on canine plasma samples. Journal of Veterinary Science, 2010, 11, 121. | 0.5 | 15 |
| 111 | A comparison of daily total locomotor activity between the lactation and the dry period in dairy cattle. Research in Veterinary Science, 2011, 91, 289-293. | 0.9 | 15 |
| 112 | Comparison of cortisol and rectal temperature circadian rhythms in horses: the role of light/dark cycle and constant darkness. Biological Rhythm Research, 2012, 43, 681-687. | 0.4 | 15 |
| 113 | Electrophoretic Serum Protein Fraction Profile During the Different Physiological Phases in Comisana Ewes. Reproduction in Domestic Animals, 2012, 47, 591-595. | 0.6 | 15 |
| 114 | Changes in some blood parameters, milk composition and yield of buffaloes (Bubalus bubalis) during the transition period. Animal Science Journal, 2017, 88, 2025-2032. | 0.6 | 15 |
| 115 | Glucose infusion response on some metabolic parameters in dairy cows during transition period. Archives Animal Breeding, 2014, 57, 1-9. | 0.5 | 15 |
| 116 | Assessment of Prothrombin Time, Activated Partial Thromboplastin Time, and Fibrinogen Concentration on Equine Plasma Samples following Different Storage Conditions. Journal of Veterinary Diagnostic Investigation, 2009, 21, 674-678. | 0.5 | 14 |
| 117 | Daily pattern of some fatty acids in the athletic horse. Journal of Animal Physiology and Animal Nutrition, 2009, 93, 7-14. | 1.0 | 14 |
| 118 | Peripheral serotoninergic response to physical exercise in athletic horses. Journal of Veterinary Science, 2010, 11, 285. | 0.5 | 14 |
| 119 | Reference Intervals of Serum Protein Concentrations from Clinically Healthy Female Ragusana Donkeys (Equus asinus) Determined by Cellulose Acetate Electrophoresis. Journal of Equine Veterinary Science, 2013, 33, 433-436. | 0.4 | 14 |
| 120 | Application of the iButtonÂ® for measurement of the rumen temperature circadian rhythms in lambs. Biological Rhythm Research, 2014, 45, 375-381. | 0.4 | 14 |
| 121 | Hemostatic profile during late pregnancy and early postpartum period in mares. Theriogenology, 2014, 81, 639-643. | 0.9 | 14 |
| 122 | Leukocyte modifications during the first month after foaling in mares and their newborn foals. Polish Journal of Veterinary Sciences, 2015, 18, 621-625. | 0.2 | 14 |
| 123 | Evaluation of secondary stress biomarkers during road transport in rabbit. Livestock Science, 2015, 173, 106-110. | 0.6 | 14 |
| 124 | Mesenchymal Stem Cells Derived From Subcutaneous Fat and Platelet-Rich Plasma Used in Athletic Horses With Lameness of the Superficial Digital Flexor Tendon. Journal of Equine Veterinary Science, 2015, 35, 19-26. | 0.4 | 14 |
| 125 | Influence of short-term storage conditions on the stability of total protein concentrations and electrophoretic fractions in plasma samples from loggerhead sea turtles, Caretta caretta. Comparative Clinical Pathology, 2015, 24, 1091-1095. | 0.3 | 14 |
| 126 | Serum muscle-derived enzymes response during show jumping competition in horse. Veterinary World, 2016, 9, 251-255. | 0.7 | 14 |

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|---|---|---|---|
| 127 | Dynamic Change of Serum Levels of Some Branched-Chain Amino Acids and Tryptophan in Athletic Horses After Different Physical Exercises. Journal of Equine Veterinary Science, 2019, 77, 12-16. | 0.4 | 14 |
| 128 | Individual variability of blood parameters in striped bass Morone saxatilis: possible differences related to weight and length. Aquaculture International, 2020, 28, 1665-1673. | 1.1 | 14 |
| 129 | Peripheral Modulators of the Central Fatigue Development and Their Relationship with Athletic Performance in Jumper Horses. Animals, 2021, 11, 743. | 1.0 | 14 |
| 130 | Thermographic ocular temperature correlated with rectal temperature in cats. Journal of Thermal Biology, 2021, 102, 103104. | 1.1 | 14 |
| 131 | Exercise-induced Changes in the Clotting Times and Fibrinolytic Activity during Official 1600 and 2 000 Meters Trot Races in the Standardbred Horses. Acta Veterinaria Brno, 2005, 74, 509-514. | 0.2 | 14 |
| 132 | Title is missing!. Turkish Journal of Fisheries and Aquatic Sciences, 2014, 14, . | 0.4 | 13 |
| 133 | Interleukin-1Ra (Il-1Ra) and serum cortisol level relationship in horse as dynamic adaptive response during physical exercise. Veterinary Immunology and Immunopathology, 2022, 243, 110368. | 0.5 | 13 |
| 134 | Daily rhythm of body and auricle temperature in goats kept at two different ambient temperatures. Biological Rhythm Research, 2005, 36, 309-314. | 0.4 | 12 |
| 135 | Preliminary study on metabolic profile of pregnant and nonâ€pregnant ewes with high or low degree of behavioral lateralization. Animal Science Journal, 2010, 81, 722-730. | 0.6 | 12 |
| 136 | Evaluation of total locomotor activity and oxidative markers daily rhythms in sheep. Biological Rhythm Research, 2010, 41, 433-439. | 0.4 | 12 |
| 137 | Response to glucose infusion in pregnant and nonpregnant ewes: changes in plasma glucose and insulin concentrations. Comparative Clinical Pathology, 2012, 21, 961-965. | 0.3 | 12 |
| 138 | Changes in blood coagulation induced by exercise training in young athletic horses. Research in Veterinary Science, 2013, 95, 1151-1154. | 0.9 | 12 |
| 139 | Core and Surface Temperature Modification During Road Transport and Physical Exercise in Horse After Acupuncture Needle Stimulation. Journal of Equine Veterinary Science, 2017, 55, 84-89. | 0.4 | 12 |
| 140 | Interspecies comparison of daily total locomotor activity monitoring in different management conditions. Journal of Veterinary Behavior: Clinical Applications and Research, 2018, 23, 97-100. | 0.5 | 12 |
| 141 | The peripartum period influenced the serum macromineral profile in mares. Archives Animal Breeding, 2016, 59, 65-70. | 0.5 | 12 |
| 142 | Systolic time intervals assessed by 2-D echocardiography and spectral Doppler in the horse. Animal Science Journal, 2003, 74, 505-510. | 0.6 | 11 |
| 143 | Lipid Utilization Pathways Induced by Early Training in Standardbred Trotters and Thoroughbreds. Journal of Equine Veterinary Science, 2012, 32, 704-710. | 0.4 | 11 |
| 144 | Trainingâ€induced modifications of circadian rhythmicity of peroxidative parameters in horses. Journal of Animal Physiology and Animal Nutrition, 2012, 96, 978-984. | 1.0 | 11 |

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|---|---|---|---|
| 145 | Effect of housing conditions and ownerâ€™s schedule on daily total locomotor activity in dogs (Canis familiaris). Biological Rhythm Research, 2013, 44, 778-786. | 0.4 | 11 |
| 146 | Effect of dietary supplementation with omega 3 on clotting time, fibrinogen concentration and platelet aggregation in the athletic horse. Livestock Science, 2014, 161, 109-113. | 0.6 | 11 |
| 147 | Seasons induce changes in the daily rhythm of plasma melatonin in goats (Capra hircus). Animal Biology, 2015, 65, 13-20. | 0.6 | 11 |
| 148 | Intrasubject and intersubject variabilities in the daily rhythm of total locomotor activity in horses. Journal of Veterinary Behavior: Clinical Applications and Research, 2016, 12, 42-48. | 0.5 | 11 |
| 149 | Water temperature influences growth and gonad differentiation in European sea bass (Dicentrarchus) Tj ETQq1 1 0.784314 rgBT /Ov | 0.9 | 11 |
| 150 | Exercise-induced Modifications on Haematochemical and Electrophoretic Parameters During 1600 and 2000 Meters Trot Races in Standardbred Horses. Journal of Applied Animal Research, 2009, 35, 131-135. | 0.4 | 10 |
| 151 | Nycthemeral rhythms of total locomotor activity and oxidative markers in horse. Journal of Applied Biomedicine, 2011, 9, 43-48. | 0.6 | 10 |
| 152 | The role of the light/dark cycle in the daily rhythm of serum proteins in Equus caballus. Journal of Applied Biomedicine, 2012, 10, 29-34. | 0.6 | 10 |
| 153 | Influence of time of food administration on daily rhythm of total locomotor activity in ponies. Journal of Veterinary Behavior: Clinical Applications and Research, 2013, 8, 40-45. | 0.5 | 10 |
| 154 | Platelet Aggregation Percentage Increased in Healthy Broodmares During the Peripartum. Journal of Equine Veterinary Science, 2015, 35, 573-576. | 0.4 | 10 |
| 155 | Different Training Schedules Influence Serum Electrophoretic Protein Profile in the Athletic Horse. Journal of Equine Veterinary Science, 2015, 35, 856-859. | 0.4 | 10 |
| 156 | Increase in erythrocyte osmotic resistance following polyunsaturated fatty acids (PUFA) supplementation in show jumper horses. Livestock Science, 2015, 181, 236-241. | 0.6 | 10 |
| 157 | Erythrocyte osmotic fragility and select hematologic variables in postparturient mares and their foals. Veterinary Clinical Pathology, 2016, 45, 260-270. | 0.3 | 10 |
| 158 | Physiological Correlation between Hypothalamicâ€“Pituitaryâ€“Adrenal Axis, Leptin, UCP1 and Lipid Panel in Mares during Late Pregnancy and Early Postpartum Period. Animals, 2021, 11, 2051. | 1.0 | 10 |
| 159 | Quantification of Some Heavy Metals in Hair of Dairy Cows Housed in Different Areas from Sicily as a Bioindicator of Environmental Exposureâ€”A Preliminary Study. Animals, 2021, 11, 2268. | 1.0 | 10 |
| 160 | Daily rhythms of serum lipids in dogs: influences of lighting and fasting cycles. Comparative Medicine, 2008, 58, 485-9. | 0.4 | 10 |
| 161 | Variations in Some Electrocardiographic Parameters in the Trotter During Racing and Training. Veterinary Research Communications, 2003, 27, 229-232. | 0.6 | 9 |
| 162 | The Influence of Exercise on the Daily Rhythm of Serum Homocysteine in Horses. Journal of Physiological Sciences, 2006, 56, 455-458. | 0.9 | 9 |

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|---|---|---|---|
| 163 | Assessment of oxidative stress in dry and lactating cows. Acta Agriculturae Scandinavica - Section A: Animal Science, 2007, 57, 101-104. | 0.2 | 9 |
| 164 | Daily Rhythmicity of Glycemia in Four Species of Domestic Animals under Various Feeding Regimes. Journal of Physiological Sciences, 2008, 58, 271-275. | 0.9 | 9 |
| 165 | Daily rhythm of creatinine in dog: clinical and diagnostic significance. Biological Rhythm Research, 2009, 40, 181-187. | 0.4 | 9 |
| 166 | The daily rhythm of body temperature, heart and respiratory rate in newborn dogs. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 2010, 180, 895-904. | 0.7 | 9 |
| 167 | The effect of photic entrainment and restricted feeding on food anticipatory activity in Ovis aries. Small Ruminant Research, 2010, 94, 190-195. | 0.6 | 9 |
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