

# Daniele dos Santos Martins

## List of Publications by Year in descending order

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Version: 2024-02-01

66

papers

1,023

citations

471509

17

h-index

454955

30

g-index

68

all docs

68

docs citations

68

times ranked

1426

citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Early transplantation of human immature dental pulp stem cells from baby teeth to golden retriever muscular dystrophy (GRMD) dogs: Local or systemic?. <i>Journal of Translational Medicine</i> , 2008, 6, 35. | 4.4 | 153       |
| 2  | The carnivore pregnancy: The development of the embryo and fetal membranes. <i>Theriogenology</i> , 2006, 66, 1699-1702.   | 2.1 | 83        |
| 3  | Mesenchymal and induced pluripotent stem cells: general insights and clinical perspectives. <i>Stem Cells and Cloning: Advances and Applications</i> , 2015, 8, 125.   | 2.3 | 73        |
| 4  | Mesenchymal Progenitor Cells from Canine Fetal Tissues: Yolk Sac, Liver, and Bone Marrow. <i>Tissue Engineering - Part A</i> , 2011, 17, 2165-2176.  | 3.1 | 59        |
| 5  | Successful transplant of mesenchymal stem cells in induced osteonecrosis of the ovine femoral head: preliminary results. <i>Acta Cirurgica Brasileira</i> , 2010, 25, 416-422.                                 | 0.7 | 49        |
| 6  | Propolis and amnion reepithelialise second-degree burns in rats. <i>Burns</i> , 2011, 37, 1192-1201.   | 1.9 | 47        |
| 7  | Protocols for obtainment and isolation of two mesenchymal stem cell sources in sheep. <i>Acta Cirurgica Brasileira</i> , 2011, 26, 267-273.  | 0.7 | 43        |
| 8  | Comparative Development of Embryonic Age by Organogenesis in Domestic Dogs and Cats. <i>Reproduction in Domestic Animals</i> , 2015, 50, 625-631.  | 1.4 | 37        |
| 9  | Identification of three distinguishable phenotypes in golden retriever muscular dystrophy. <i>Genetics and Molecular Research</i> , 2009, 8, 389-396.  | 0.2 | 33        |
| 10 | Transplantation of amniotic membrane-derived multipotent cells ameliorates and delays the progression of chronic kidney disease in cats. <i>Reproduction in Domestic Animals</i> , 2017, 52, 316-326.          | 1.4 | 32        |
| 11 | Chorioallantoic and yolk sac placentation in the plains viscacha ( <i>Lagostomus maximus</i> ) – A caviomorph rodent with natural polyovulation. <i>Placenta</i> , 2011, 32, 963-968.                          | 1.5 | 26        |
| 12 | Characterization of teratogenic potential and gene expression in canine and feline amniotic membrane-derived stem cells. <i>Reproduction in Domestic Animals</i> , 2017, 52, 58-64.                            | 1.4 | 26        |
| 13 | Actions and Roles of FSH in Germinative Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 10110.   | 4.1 | 26        |
| 14 | Cat amniotic membrane multipotent cells are nontumorigenic and are safe for use in cell transplantation. <i>Stem Cells and Cloning: Advances and Applications</i> , 2014, 7, 71.                               | 2.3 | 25        |
| 15 | Neurons-derived extracellular vesicles promote neural differentiation of ADSCs: a model to prevent peripheral nerve degeneration. <i>Scientific Reports</i> , 2019, 9, 11213.                                  | 3.3 | 24        |
| 16 | Stem cells on regenerative and reproductive science in domestic animals. <i>Veterinary Research Communications</i> , 2019, 43, 7-16.   | 1.6 | 22        |
| 17 | Early Development and Putative Primordial Germ Cells Characterization in Dogs. <i>Reproduction in Domestic Animals</i> , 2011, 46, e62-6.  | 1.4 | 20        |
| 18 | Maintenance of Brazilian Biodiversity by germplasm bank. <i>Pesquisa Veterinaria Brasileira</i> , 2016, 36, 62-66.   | 0.5 | 18        |

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|----|---|-----|-----------|
| 19 | Dynamics of male canine germ cell development. PLoS ONE, 2018, 13, e0193026.  | 2.5 | 16        |
| 20 | Immunolocalization of proteins in the spermatogenesis process of canine. Reproduction in Domestic Animals, 2017, 52, 170-176.   | 1.4 | 15        |
| 21 | Porcine Primordial Germ Cell-Like Cells Generated from Induced Pluripotent Stem Cells Under Different Culture Conditions. Stem Cell Reviews and Reports, 2022, 18, 1639-1656.                   | 3.8 | 14        |
| 22 | Aspectos morfológicos do saco vitelino em roedores da subordem Hystricomorpha: paca (Agouti paca) e cutia (Dasyprocta aguti). Pesquisa Veterinaria Brasileira, 2008, 28, 253-259.               | 0.5 | 13        |
| 23 | Seasonal variations cause morphological changes and altered spermatogenesis in the testes of viscacha (Lagostomus maximus). Animal Reproduction Science, 2014, 149, 316-324.                    | 1.5 | 12        |
| 24 | 662. Mesenchymal and Induced Pluripotent Stem Cells: General Insights and Clinical Perspectives. Molecular Therapy, 2015, 23, S263.   | 8.2 | 12        |
| 25 | Caracterização comparativa do intestino das espécies da Ordem Xenarthra. Pesquisa Veterinaria Brasileira, 2014, 34, 49-56.  | 0.5 | 9         |
| 26 | Xenotransplantation of canine spermatogonial stem cells (cSSCs) regulated by FSH promotes spermatogenesis in infertile mice. Stem Cell Research and Therapy, 2019, 10, 135.                     | 5.5 | 9         |
| 27 | &gt;Characterization and Immunomodulation of Canine Amniotic Membrane Stem Cells&lt;/p&gt;. Stem Cells and Cloning: Advances and Applications, 2020, Volume 13, 43-55.                          | 2.3 | 9         |
| 28 | Profiles of Steroid Hormones in Canine X-Linked Muscular Dystrophy via Stable Isotope Dilution LC-MS/MS. PLoS ONE, 2015, 10, e0126585.  | 2.5 | 8         |
| 29 | Somatic feather follicle cell culture of the gallus domesticus species for creating a wild bird genetic resource bank. Animal Reproduction, 2020, 17, e20200044.                                | 1.0 | 8         |
| 30 | Canine Fibroblasts Expressing Human Transcription Factors: What is in the Route for the Production of Canine Induced Pluripotent Stem Cells. Reproduction in Domestic Animals, 2012, 47, 84-87. | 1.4 | 7         |
| 31 | Morphological characterization of the progenitor blood cells in canine and feline umbilical cord. Microscopy Research and Technique, 2012, 75, 766-770.   | 2.2 | 7         |
| 32 | Caracterização das membranas fetais em bêfidas no terço inicial da gestação. Pesquisa Veterinaria Brasileira, 2008, 28, 437-445.  | 0.5 | 7         |
| 33 | Alterações do trato digestivo de cães da raça Golden Retriever afetados pela distrofia muscular. Pesquisa Veterinaria Brasileira, 2010, 30, 1064-1070.  | 0.5 | 6         |
| 34 | Domestic Carnivore's Development: Detection of Oct4, A Pluripotency Marker, in Pharyngeal Arches. Reproduction in Domestic Animals, 2013, 48, e41-3.  | 1.4 | 6         |
| 35 | Bone marrow stem cell applied in the canine veterinary clinics. Pesquisa Veterinaria Brasileira, 2017, 37, 1139-1145.   | 0.5 | 6         |
| 36 | In vitro identification of a stem cell population from canine hair follicle bulge region. Tissue and Cell, 2018, 50, 43-50.   | 2.2 | 5         |

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|----|---|-----|-----------|
| 37 | Estudo morfológico das glândulas mamárias de Mão Pelada, <i>Procyon cancrivorus</i> . Pesquisa Veterinaria Brasileira, 2010, 30, 689-695.   | 0.5 | 5         |
| 38 | Ultra-sonografia abdominal e pélvica em cães da raça golden retriever sadios, portadores e afetados pela distrofia muscular progressiva. Ciencia Rural, 2009, 39, 123-128.  | 0.5 | 4         |
| 39 | Buffalo ( <i>Bubalus bubalis</i> ) Late Embryo and Foetus Development: A Morphological Analysis. Reproduction in Domestic Animals, 2016, 51, 509-514.   | 1.4 | 4         |
| 40 | Bioimpressão e produção de mini-embriões com células-tronco. Pesquisa Veterinaria Brasileira, 2017, 37, 1032-1039.  | 0.5 | 4         |
| 41 | G.P.1.16 Extreme clinical variability in GRMD: From neonatal death to asymptomatic carriers. Neuromuscular Disorders, 2007, 17, 776.  | 0.6 | 3         |
| 42 | Kinematic gait analyses in healthy Golden Retrievers. Pesquisa Veterinaria Brasileira, 2014, 34, 1265-1270.   | 0.5 | 3         |
| 43 | Step by Step about Germ Cells Development in Canine. Animals, 2021, 11, 598.  | 2.3 | 3         |
| 44 | Effects of Three Consecutive Days of Morphine or Methadone Administration on Analgesia and Open-Field Activity in Mice with Ehrlich Carcinoma. Journal of the American Association for Laboratory Animal Science, 2021, 60, 349-356.      | 1.2 | 3         |
| 45 | Análise das dosagens e concentrações séricas da ciclosporina A em cães da raça Golden Retriever normais ou afetados pela distrofia muscular. Brazilian Journal of Veterinary Research and Animal Science, 2008, 45, 131.                  | 0.2 | 3         |
| 46 | Morphology of male and female reproductive tract of the ocelot ( <i>Leopardus pardalis</i> ). Animal Reproduction, 2020, 17, e20200010.   | 1.0 | 3         |
| 47 | Morfologia da traqueia e lobação pulmonar de <i>Leopardus pardalis</i> (jaguaríca). Pesquisa Veterinaria Brasileira, 2017, 37, 897-903.   | 0.5 | 2         |
| 48 | The timeline development of female canine germ cells. Reproduction in Domestic Animals, 2019, 54, 964-971.  | 1.4 | 2         |
| 49 | Central nervous system development in rabbits (<scp><i>Oryctolagus cuniculus</i></scp> L. 1758). Anatomical Record, 2021, 304, 1313-1328.   | 1.4 | 2         |
| 50 | Morfologia e morfometria das papilas mamárias de baleias. Pesquisa Veterinaria Brasileira, 2007, 27, 95-102.  | 0.5 | 2         |
| 51 | Morfologia das glândulas salivares de <i>Glironia venusta</i> Thomas, 1912 (Didelphimorphia). Pesquisa Veterinaria Brasileira, 2015, 35, 199-207.   | 0.5 | 2         |
| 52 | Letter to the Editor Comments to the paper by Ambrósio CE, Fadel L, Gaiad TP, Martins DS, et al. [Identification of three distinguishable phenotypes in golden retriever muscular dystrophy (Genet.)] Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50 |     |           |
| 53 | Existem diferenças nos parâmetros hematológicos e bioquímicos séricos entre fêmeas normais e portadoras do modelo experimental GRMD (Golden Retriever Muscular Dystrophy)? Pesquisa Veterinaria Brasileira, 2011, 31, 94-98.              | 0.5 | 2         |
| 54 | Modelo de suprimento sanguíneo do intestino delgado e grosso da preguiça de coleira ( <i>Bradypus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50  | 0.5 | 2         |

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|----|--|-----|-----------|
| 55 | Comportamento dos nervos glossofaríngeo e vago, na região retrofaríngea de ovinos: origem aparente no crânio, trajeto, ramificação e distribuição. Pesquisa Veterinaria Brasileira, 2007, 27, 115-123. | 0.5 | 1         |
| 56 | Forma e função dos músculos perineais da viscacha ( <i>Lagostomus maximus</i> ). Pesquisa Veterinaria Brasileira, 2012, 32, 183-187.   | 0.5 | 1         |
| 57 | Stereological analysis of the New Zealand rabbits ( <i>Oryctolagus cuniculus</i> ) placenta. Anais Da Academia Brasileira De Ciencias, 2021, 93, e20190286.  | 0.8 | 1         |
| 58 | Canine fetus immune system at late development. Animal Reproduction, 2019, 16, 328-331.  | 1.0 | 1         |
| 59 | Pluripotent stem cells proliferation is associated with placentation in dogs. Animal Reproduction, 2020, 17, e20200040.  | 1.0 | 1         |
| 60 | Preliminary analysis of reproductive, behavioral and physiological characteristics of military working dogs. Animal Reproduction, 2022, 19, e20210092.   | 1.0 | 1         |
| 61 | Study of the cardiac left atrioventricular valvar complex in water buffaloes ( <i>Bubalus bubalis</i> ) of the Jafarabadi breed. Pesquisa Veterinaria Brasileira, 2009, 29, 852-858.                   | 0.5 | 0         |
| 62 | Identificação do nicho de progenitores mesenquimais no fígado de embriões e fetos caninos: uma fonte de células-tronco para terapia celular. Pesquisa Veterinaria Brasileira, 2012, 32, 15-20.         | 0.5 | 0         |
| 63 | Deviations of endometrial immune cells during pregnancy in the cow. Placenta, 2014, 35, A61.   | 1.5 | 0         |
| 64 | Microbiological evaluation of anatomical organs submitted to glycerinization and freeze-drying techniques. Translational Research in Anatomy, 2016, 3-4, 1-4.  | 0.6 | 0         |
| 65 | Alterações morfológicas renais em cães Golden Retriever Distróficos (GRMD). Pesquisa Veterinaria Brasileira, 2014, 34, 381-384.  | 0.5 | 0         |
| 66 | Intra-articular concentration of gentamicin administered by intravenous regional limb perfusion in healthy horses. Ciencia Rural, 2020, 50, .  | 0.5 | 0         |