

Sã'nia N Bãjo

List of Publications by Year in descending order

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Version: 2024-02-01

258
papers

5,367
citations

94269

37
h-index

161609

54
g-index

258
all docs

258
docs citations

258
times ranked

5379
citing authors

#	ARTICLE	IF	CITATIONS
1	Etiopathogenic features of severe epistaxis in histological samples from individuals with or without arterial hypertension. <i>Scientific Reports</i> , 2022, 12, 1361.	1.6	0
2	Detection of SARS-CoV-2 virus via dynamic light scattering using antibody-gold nanoparticle bioconjugates against viral spike protein. <i>Talanta</i> , 2022, 243, 123355.	2.9	16
3	Cobalamin F deficiency in a girl with severe skin hyperpigmentation and a homozygous <i>LMBRD1</i> variant. <i>Clinical and Experimental Dermatology</i> , 2022, 47, 812-815.	0.6	2
4	Geographic Expansion of an Invasive Fly: First Record of <i>Zaprionus tuberculatus</i> (Diptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	1.3	6
5	Morphological and morphometric characterization of the preputial ostium, internal preputial leaflet, and free part of the penises of Aberdeen Angus and Nellore bulls. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2022, 74, 1-10.	0.1	0
6	Cellular Characterization and Effects of Cryoprotectant Solutions on the Viability of Fibroblasts from Three Brazilian Wild Cats. <i>Biopreservation and Biobanking</i> , 2021, 19, 11-18.	0.5	6
7	Factors influencing endothelial cell density of corneas for transplantation. <i>Cell and Tissue Banking</i> , 2021, 22, 263-275.	0.5	5
8	Graphene Oxide/Zinc Oxide Nanocomposite Displaying Selective Toxicity to Glioblastoma Cell Lines. <i>ACS Applied Bio Materials</i> , 2021, 4, 829-843.	2.3	7
9	A Study of the Pupal Development of Five Forensically Important Flies (Diptera: Brachycera). <i>Journal of Medical Entomology</i> , 2021, 58, 1643-1653.	0.9	8
10	Methylene blue associated with maghemite nanoparticles has antitumor activity in breast and ovarian carcinoma cell lines. <i>Cancer Nanotechnology</i> , 2021, 12, .	1.9	12
11	Nanocarriers Used in Drug Delivery to Enhance Immune System in Cancer Therapy. <i>Pharmaceutics</i> , 2021, 13, 1167.	2.0	25
12	Exploratory comparisons between different anti-mitotics in clinically-used drug combination in triple negative breast cancer. <i>Oncotarget</i> , 2021, 12, 1920-1936.	0.8	3
13	5-Fluorouracil disrupts ovarian preantral follicles in young C57BL6J mice. <i>Cancer Chemotherapy and Pharmacology</i> , 2021, 87, 567-578.	1.1	8
14	The peptide secreted at the water to land transition in a model amphibian has antioxidant effects. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211531.	1.2	6
15	The role of the lecithin addition in the properties and cytotoxic activity of chitosan and chondroitin sulfate nanoparticles containing curcumin. <i>Carbohydrate Polymers</i> , 2020, 227, 115351.	5.1	42
16	Nasal Melanophoroma in a Captive Green Iguana (<i>Iguana iguana</i>). <i>Topics in Companion Animal Medicine</i> , 2020, 41, 100463.	0.4	2
17	Insights Into <i>Histoplasma capsulatum</i> Behavior on Zinc Deprivation. <i>Frontiers in Cellular and Infection Microbiology</i> , 2020, 10, 573097.	1.8	6
18	Functional glucosamine-iron oxide nanocarriers. <i>Journal of Materials Research</i> , 2020, 35, 1726-1737.	1.2	6

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19	Docetaxel-loaded solid lipid nanoparticles prevent tumor growth and lung metastasis of 4T1 murine mammary carcinoma cells. <i>Journal of Nanobiotechnology</i> , 2020, 18, 43.	4.2	98
20	Antileishmanial compounds from <i>Connarus suberosus</i> : Metabolomics, isolation and mechanism of action. <i>PLoS ONE</i> , 2020, 15, e0241855.	1.1	12
21	Seasonal evaluation of spermatogenesis of the hematophagous bat <i>Desmodus rotundus</i> in the Caatinga biome. <i>PLoS ONE</i> , 2020, 15, e0242932.	1.1	1
22	Strategies for transfection of bovine mesenchymal stem cells with pBC1-anti-CD3 vector. <i>Animal Biotechnology</i> , 2020, , 1-11.	0.7	2
23	Proteomic analysis in cells treated with pristine carbon nano-onions and its subcellular localization. <i>Advances in Natural Sciences: Nanoscience and Nanotechnology</i> , 2019, 10, 035011.	0.7	4
24	Comparison of the effect of rhodium citrate-associated iron oxide nanoparticles on metastatic and non-metastatic breast cancer cells. <i>Cancer Nanotechnology</i> , 2019, 10, .	1.9	6
25	Biocompatible superparamagnetic carriers of chondroitin sulfate. <i>Materials Research Express</i> , 2019, 6, 066106.	0.8	8
26	Testicular characterization and spermatogenesis of the hematophagous bat <i>Diphylla ecaudata</i> . <i>PLoS ONE</i> , 2019, 14, e0226558.	1.1	11
27	Use of trichostatin A alters the expression of <i>HDAC3</i> and <i>KAT2</i> and improves in vitro development of bovine embryos cloned using less methylated mesenchymal stem cells. <i>Reproduction in Domestic Animals</i> , 2019, 54, 289-299.	0.6	9
28	Causa mortis dos doadores e motivo de descarte das cÃrnreas: banco de olhos do Distrito Federal 2014-2017. <i>Revista Brasileira De Oftalmologia</i> , 2019, 78, .	0.1	3
29	Decoration of a Poly(methyl vinyl ether-co-maleic anhydride)-Shelled Selol Nanocapsule with Folic Acid Increases Its Activity Against Different Cancer Cell Lines <i>In Vitro</i> . <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 522-528.	0.9	9
30	Novel magneto-responsive nanoplatforms based on MnFe ₂ O ₄ nanoparticles layer-by-layer functionalized with chitosan and sodium alginate for magnetic controlled release of curcumin. <i>Materials Science and Engineering C</i> , 2018, 92, 184-195.	3.8	50
31	Quenching Effects of Graphene Oxides on the Fluorescence Emission and Reactive Oxygen Species Generation of Chloroaluminum Phthalocyanine. <i>Journal of Physical Chemistry A</i> , 2018, 122, 6842-6851.	1.1	14
32	Nanographene oxide-methylene blue as phototherapies platform for breast tumor ablation and metastasis prevention in a syngeneic orthotopic murine model. <i>Journal of Nanobiotechnology</i> , 2018, 16, 9.	4.2	49
33	Development of a Promising Antitumor Compound Based on Rhodium(II) Succinate Associated with Iron Oxide Nanoparticles Coated with Lauric Acid/Albumin Hybrid: Synthesis, Colloidal Stability and Cytotoxic Effect in Breast Carcinoma Cells. <i>Journal of Nanoscience and Nanotechnology</i> , 2018, 18, 3832-3843.	0.9	11
34	Ultramorphological Characteristics and Development Time of Immature Stages of <i>Piophilidae</i> (Diptera: Piophilidae). <i>EntomoBrasilis</i> , 2018, 11, 201-208.	0.2	1
35	Testing the optimal defense hypothesis in <i>Stryphnodendron adstringens</i> (Fabaceae, Tj ETQq1 1 0.784314 rgBT /Ov extrafloral nectaries. <i>Plant Species Biology</i> , 2017, 32, 333-339.	0.6	4
36	Identification of membrane proteome of <i>Paracoccidioides lutzii</i> and its regulation by zinc. <i>Future Science OA</i> , 2017, 3, FSO232.	0.9	51

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37	The genome sequence of <i>Condylorrhiza vestigialis</i> NPV, a novel baculovirus for the control of the Alamo moth on <i>Populus</i> spp. in Brazil. <i>Journal of Invertebrate Pathology</i> , 2017, 148, 152-161.	1.5	5
38	Analysis of <i>Paracoccidioides</i> mitochondria: a proteomic approach. <i>Yeast</i> , 2017, 34, 179-188.	0.8	5
39	Modulation of fibronectin and laminin expression by Rhodium (II) citrate-coated maghemite nanoparticles in mice bearing breast tumor. <i>Scientific Reports</i> , 2017, 7, 17904.	1.6	12
40	Exploring cellular uptake of iron oxide nanoparticles associated with rhodium citrate in breast cancer cells. <i>International Journal of Nanomedicine</i> , 2017, Volume 12, 5511-5523.	3.3	51
41	Isolation and characterization of mesenchymal stem cells derived from bovine Wharton's jelly and their potential for use in cloning by nuclear transfer. <i>Ciencia Rural</i> , 2016, 46, 1830-1837.	0.3	12
42	Suppression of the Eag1 potassium channel sensitizes glioblastoma cells to injury caused by temozolomide. <i>Oncology Letters</i> , 2016, 12, 2581-2589.	0.8	32
43	Genome sequence of <i>Perigonia lusca</i> single nucleopolyhedrovirus: insights into the evolution of a nucleotide metabolism enzyme in the family <i>Baculoviridae</i> . <i>Scientific Reports</i> , 2016, 6, 24612.	1.6	11
44	Cryopreservation of canine ovarian cortex using DMSO or 1,3-propanediol. <i>Theriogenology</i> , 2016, 86, 1165-1174.	0.9	16
45	Impact of insulin concentration and mode of FSH addition on the <i>in vitro</i> survival and development of isolated bovine preantral follicles. <i>Theriogenology</i> , 2016, 86, 1137-1145.	0.9	15
46	Photochemically-assisted synthesis of non-toxic and biocompatible gold nanoparticles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 148, 317-323.	2.5	35
47	Intra-puparial development of the <i>Cochliomyia macellaria</i> and <i>Lucilia cuprina</i> (Diptera, Calliphoridae). <i>Revista Brasileira De Entomologia</i> , 2016, 60, 334-340.	0.1	9
48	Characterizing the nuclear proteome of <i>Paracoccidioides</i> spp.. <i>Fungal Biology</i> , 2016, 120, 1209-1224.	1.1	6
49	Structure and ultrastructure of spermatozoon in six species of <i>Drosophilidae</i> (Diptera). <i>Tissue and Cell</i> , 2016, 48, 596-604.	1.0	2
50	The complete genome of a baculovirus isolated from an insect of medical interest: <i>Lonomia obliqua</i> (Lepidoptera: Saturniidae). <i>Scientific Reports</i> , 2016, 6, 23127.	1.6	11
51	Deceased tissue donor serology and molecular testing for HIV, hepatitis B and hepatitis C viruses: a lack of cadaveric validated tests. <i>Cell and Tissue Banking</i> , 2016, 17, 543-553.	0.5	11
52	Production of Bovine Embryos and Calves Cloned by Nuclear Transfer Using Mesenchymal Stem Cells from Amniotic Fluid and Adipose Tissue. <i>Cellular Reprogramming</i> , 2016, 18, 127-136.	0.5	24
53	A betabaculovirus encoding a gp64 homolog. <i>BMC Genomics</i> , 2016, 17, 94.	1.2	8
54	Comparison between the additive effects of diluted (rFSH) and diluted/dynamized (FSH 6 cH) recombinant follicle-stimulating hormone on the <i>in vitro</i> culture of ovine preantral follicles enclosed in ovarian tissue. <i>Complementary Therapies in Medicine</i> , 2016, 25, 39-44.	1.3	12

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55	GQ-16, a TZD-Derived Partial PPAR β Agonist, Induces the Expression of Thermogenesis-Related Genes in Brown Fat and Visceral White Fat and Decreases Visceral Adiposity in Obese and Hyperglycemic Mice. PLoS ONE, 2016, 11, e0154310.	1.1	27
56	Effects of 4-Nonylphenol on reproduction of exposed females during puberty. Animal Reproduction, 2016, 13, 795-805.	0.4	2
57	Suitability of Corneal Tissue for Transplantation Derived From Violent Death: A 10-Year Analysis. Transplantation Proceedings, 2015, 47, 2973-2977.	0.3	6
58	Antitumor activity and systemic effects of PVM/MA-shelled selol nanocapsules in lung adenocarcinoma-bearing mice. Nanotechnology, 2015, 26, 505101.	1.3	9
59	Assessment of DNA damage in goat preantral follicles after vitrification of the ovarian cortex. Reproduction, Fertility and Development, 2015, 27, 440.	0.1	6
60	Shells and Bones: A Forensic Medicine Study of the Association of Terrestrial Snail <i>Allopeas micra</i> with Buried Human Remains in Brazil. Journal of Forensic Sciences, 2015, 60, 1369-1372.	0.9	2
61	Morphological Analysis of Reticuloendothelial System in Capuchin Monkeys (<i>Sapajus</i> spp.) after Meso-2,3-Dimercaptosuccinic Acid (DMSA) Coated Magnetic Nanoparticles Administration. PLoS ONE, 2015, 10, e0140233.	1.1	5
62	Analysis of Paracoccidioides secreted proteins reveals fructose 1,6-bisphosphate aldolase as a plasminogen-binding protein. BMC Microbiology, 2015, 15, 53.	1.3	39
63	Cryopreservation of boar sperm comparing different cryoprotectants associated in media based on powdered coconut water, lactose and trehalose. Cryobiology, 2015, 70, 90-94.	0.3	31
64	Antitumor effect of free rhodium (II) citrate and rhodium (II) citrate-loaded maghemite nanoparticles on mice bearing breast cancer: a systemic toxicity assay. Tumor Biology, 2015, 36, 3325-3336.	0.8	21
65	Acute and subchronic toxicity of the antitumor agent rhodium (II) citrate in Balb/c mice after intraperitoneal administration. Toxicology Reports, 2015, 2, 1086-1100.	1.6	9
66	The genome sequence of Pseudoplusia includens single nucleopolyhedrovirus and an analysis of p26 gene evolution in the baculoviruses. BMC Genomics, 2015, 16, 127.	1.2	22
67	Activity and <i>in vivo</i> tracking of Amphotericin B loaded PLGA nanoparticles. European Journal of Medicinal Chemistry, 2015, 95, 267-276.	2.6	51
68	Transcriptome-Based Identification of Highly Similar Odorant-Binding Proteins among Neotropical Stink Bugs and Their Egg Parasitoid. PLoS ONE, 2015, 10, e0132286.	1.1	25
69	CHARACTERIZATION OF HELICOVERPA ZEA SINGLE NUCLEOPOLYHEDROVIRUS ISOLATED IN BRAZIL DURING THE FIRST OLD WORLD BOLLWORM (NOCTUIDAE: HELICOVERPA ARMIGERA) NATIONWIDE OUTBREAK. Virus Reviews & Research: Journal of the Brazilian Society for Virology, 2015, 20, .	0.1	10
70	Transforming growth factor- β 2 (TGF- β 2) maintains follicular ultrastructure and stimulates preantral follicle growth in caprine ovarian tissue cultured <i>in vitro</i> . Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2014, 66, 411-416.	0.1	3
71	Hemoglobin Uptake by Paracoccidioides spp. Is Receptor-Mediated. PLoS Neglected Tropical Diseases, 2014, 8, e2856.	1.3	66
72	Intra-Puparial Development of the Black Soldier-fly, <i>Hermetia illucens</i> . Journal of Insect Science, 2014, 14, 1-10.	0.6	13

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73	Effects of Prolonged <i>in vitro</i> Culture and Cryopreservation on Viability, <i>scp</i> DNA/ <i>scp</i> Fragmentation, Chromosome Stability and Ultrastructure of Bovine Cells from Amniotic Fluid and Umbilical Cord. <i>Reproduction in Domestic Animals</i> , 2014, 49, 806-812.	0.6	9
74	Genome sequence of <i>Erinnyis ello</i> granulovirus (ErelGV), a natural cassava hornworm pesticide and the first sequenced sphingid-infecting betabaculovirus. <i>BMC Genomics</i> , 2014, 15, 856.	1.2	23
75	Extrafloral nectary morphology and the role of environmental constraints in shaping its traits in a common Cerrado shrub (<i>Maprounea brasiliensis</i> A. St.-Hill: Euphorbiaceae). <i>Revista Brasileira De Botanica</i> , 2014, 37, 495-504.	0.5	5
76	Oil rich in carotenoids instead of vitamins C and E as a better option to reduce doxorubicin-induced damage to normal cells of Ehrlich tumor-bearing mice: hematological, toxicological and histopathological evaluations. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 1161-1176.	1.9	37
77	Complete genome sequence of the first non-Asian isolate of <i>Bombyx mori</i> nucleopolyhedrovirus. <i>Virus Genes</i> , 2014, 49, 477-484.	0.7	18
78	PVM/MA-shelled selol nanocapsules promote cell cycle arrest in A549 lung adenocarcinoma cells. <i>Journal of Nanobiotechnology</i> , 2014, 12, 32.	4.2	16
79	Identification and Expression Profile of Two Putative Odorant-Binding Proteins from the Neotropical Brown Stink Bug, <i>Euschistus heros</i> (Fabricius) (Hemiptera: Pentatomidae). <i>Neotropical Entomology</i> , 2014, 43, 106-114.	0.5	5
80	High genetic stability of peroral infection factors from <i>Anticarsia gemmatalis</i> MNPV over 20years of sampling. <i>Journal of Invertebrate Pathology</i> , 2014, 118, 66-70.	1.5	4
81	Intra-puparial development of the black soldier-fly, <i>Hermetia illucens</i> . <i>Journal of Insect Science</i> , 2014, 14, 83.	0.6	12
82	Sphingosine 1-phosphate promotes activation of aprine preantral follicle in vitro. <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2014, 66, 977-985.	0.1	4
83	Antitumor effect and toxicity of free rhodium (II) citrate and rhodium (II) citrate-loaded maghemite nanoparticles in mice bearing breast cancer. <i>Journal of Nanobiotechnology</i> , 2013, 11, 4.	4.2	27
84	Colloidal stability, surface characterisation and intracellular accumulation of Rhodium(II) citrate coated superparamagnetic iron oxide nanoparticles in breast tumour: a promising platform for cancer therapy. <i>Journal of Nanoparticle Research</i> , 2013, 15, 1.	0.8	11
85	Fertilisation residues alter leaf scleromorphy in an evergreen savannah shrub (<i>Maprounea</i>) Tj ETQq1 1 0.784314 rgBT _{0.3} /Overlock 10 Tf		
86	<i>Pseudoplusia includens</i> single nucleopolyhedrovirus: Genetic diversity, phylogeny and hypervariability of the pif-2 gene. <i>Journal of Invertebrate Pathology</i> , 2013, 114, 258-267.	1.5	19
87	Novel wide-capacity method for vitrification of caprine ovaries: Ovarian Tissue Cryosystem (OTC). <i>Animal Reproduction Science</i> , 2013, 138, 220-227.	0.5	46
88	Interaction between melatonin and follicle-stimulating hormone promotes in vitro development of caprine preantral follicles. <i>Domestic Animal Endocrinology</i> , 2013, 44, 1-9.	0.8	49
89	Dynamized follicle-stimulating hormone affects the development of ovine preantral follicles cultured in vitro. <i>Homeopathy</i> , 2013, 102, 41-48.	0.5	13
90	Leishmanicidal activity of amphotericin B encapsulated in PLGA-DMSA nanoparticles to treat cutaneous leishmaniasis in C57BL/6 mice. <i>Experimental Parasitology</i> , 2013, 135, 217-222.	0.5	63

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91	Dynamic medium containing growth differentiation factor-9 and FSH maintains survival and promotes in vitro growth of caprine preantral follicles after long-term in vitro culture. <i>Reproduction, Fertility and Development</i> , 2013, 25, 955.	0.1	19
92	Dextran-Functionalized Magnetic Fluid Mediating Magnetohyperthermia Combined with Preventive Antioxidant Pequi-Oil Supplementation: Potential Use Against Cancer. <i>Journal of Biomedical Nanotechnology</i> , 2013, 9, 1261-1271.	0.5	15
93	Limb immobilization alters functional electrophysiological parameters of sciatic nerve. <i>Brazilian Journal of Medical and Biological Research</i> , 2013, 46, 715-721.	0.7	14
94	Long-Term Biodistribution and Biocompatibility Investigation of Dextran-Coated Magnetite Nanoparticle Using Mice as the Animal Model. <i>Journal of Biomedical Nanotechnology</i> , 2012, 8, 301-308.	0.5	33
95	Morphological and cytochemical aspects of spermatozoa in the genus <i>Cochliomyia</i> (Diptera): Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.9	4
96	Successful Strategy for Targeting the Central Nervous System Using Magnetic Albumin Nanospheres. <i>Journal of Biomedical Nanotechnology</i> , 2012, 8, 182-189.	0.5	22
97	Ultrastructural features of agouti (<i>Dasyprocta aguti</i>) preantral follicles cryopreserved using dimethyl sulfoxide, ethylene glycol and propanediol. <i>Theriogenology</i> , 2012, 77, 260-267.	0.9	19
98	Effect of sequential medium on in vitro culture of goat ovarian cortical tissue. <i>Animal Reproduction Science</i> , 2012, 132, 159-168.	0.5	11
99	Mineral Trioxide Aggregate-based Endodontic Sealer Stimulates Hydroxyapatite Nucleation in Human Osteoblast-like Cell Culture. <i>Journal of Endodontics</i> , 2012, 38, 971-976.	1.4	86
100	Morphologic, viability and ultrastructural analysis of vitrified sheep preantral follicles enclosed in ovarian tissue. <i>Small Ruminant Research</i> , 2012, 107, 121-130.	0.6	23
101	Progesterone and Follicle Stimulating Hormone interact and promote goat preantral follicles survival and development in vitro. <i>Pesquisa Veterinaria Brasileira</i> , 2012, 32, 361-367.	0.5	7
102	Characterization of the <i>Paracoccidioides</i> beta-1,3-glucanosyltransferase family. <i>FEMS Yeast Research</i> , 2012, 12, 685-702.	1.1	11
103	Polymorphism of spermatozoa in <i>argus rufipennis</i> (<i>aporte 1832</i> (<i>Heteroptera: Pterohocoroidea: argidae</i>). <i>Acta Zoologica</i> , 2012, 93, 239-244.	0.6	12
104	Ultrastructure of spermatozoa in two solitary bee species with an emphasis on synapomorphic traits shared in the family apidae. <i>Microscopy Research and Technique</i> , 2012, 75, 74-80.	1.2	4
105	Structure and ultrastructure of spermatozoa and spermiogenesis in three species of <i>Lucilia</i> <i>Robineau-Desvoidy, 1830</i> (Diptera: Calliphoridae). <i>Journal of Morphology</i> , 2012, 273, 160-172.	0.6	10
106	Identification, characterization and regulation studies of the aconitase of <i>Paracoccidioides brasiliensis</i> . <i>Fungal Biology</i> , 2011, 115, 697-707.	1.1	14
107	Distribution, structural and ecological aspects of the unusual leaf nectaries of <i>Calolisianthus</i> species (Gentianaceae). <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2011, 206, 676-683.	0.6	27
108	Induction of reversible meiosis arrest of bovine oocytes using a two-step procedure under defined and nondefined conditions. <i>Theriogenology</i> , 2011, 75, 1115-1124.	0.9	11

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109	Ultrastructural characterization of porcine oocytes and adjacent follicular cells during follicle development: Lipid component evolution. <i>Theriogenology</i> , 2011, 76, 1647-1657.	0.9	37
110	In vitro development of primordial follicles after long-term culture of goat ovarian tissue. <i>Research in Veterinary Science</i> , 2011, 90, 404-411.	0.9	16
111	Preliminary biocompatibility investigation of magnetic albumin nanosphere designed as a potential versatile drug delivery system. <i>International Journal of Nanomedicine</i> , 2011, 6, 1709.	3.3	23
112	Chronic treatment with d-chiro-inositol prevents autonomic and somatic neuropathy in STZ-induced diabetic mice. <i>Diabetes, Obesity and Metabolism</i> , 2011, 13, 243-250.	2.2	18
113	Genes Potentially Relevant in the Parasitic Phase of the Fungal Pathogen <i>Paracoccidioides brasiliensis</i> . <i>Mycopathologia</i> , 2011, 171, 1-9.	1.3	22
114	Freezing solution containing dimethylsulfoxide and fetal calf serum maintains survival and ultrastructure of goat preantral follicles after cryopreservation and in vitro culture of ovarian tissue. <i>Cell and Tissue Research</i> , 2011, 346, 283-292.	1.5	19
115	How the concentration of insulin affects the development of preantral follicles in goats. <i>Cell and Tissue Research</i> , 2011, 346, 451-456.	1.5	14
116	Free Rhodium (II) citrate and rhodium (II) citrate magnetic carriers as potential strategies for breast cancer therapy. <i>Journal of Nanobiotechnology</i> , 2011, 9, 11.	4.2	30
117	Magnetic Field-Magnetic Nanoparticle Culture System Used to Grow <i>In Vitro</i> Murine Embryonic Stem Cells. <i>Journal of Nanoscience and Nanotechnology</i> , 2011, 11, 36-44.	0.9	5
118	Magnetic Nanocomposites Fabricated via the Layer-by-Layer Approach. <i>Journal of Nanoscience and Nanotechnology</i> , 2010, 10, 2679-2685.	0.9	20
119	Steady-state level of kit ligand mRNA in goat ovaries and the role of kit ligand in preantral follicle survival and growth in vitro. <i>Molecular Reproduction and Development</i> , 2010, 77, 231-240.	1.0	34
120	Structural and ultrastructural characteristics of male reproductive tract and spermatozoa in two Cryptinae species (Hymenoptera: Ichneumonidae). <i>Micron</i> , 2010, 41, 187-192.	1.1	18
121	Ultrastructural characterization of the spermatozoa of <i>Aethalion reticulatum</i> Linnaeus 1767 (Hemiptera: Auchenorrhyncha: Aethalionidae). <i>Micron</i> , 2010, 41, 306-311.	1.1	25
122	Structure and ultrastructure of spermatozoa of <i>Chrysomya megacephala</i> (Diptera: Calliphoridae). <i>Micron</i> , 2010, 41, 853-860.	1.1	16
123	Detection of a homotetrameric structure and protein-protein interactions of <i>Paracoccidioides brasiliensis</i> formamidase lead to new functional insights. <i>FEMS Yeast Research</i> , 2010, 10, 104-113.	1.1	35
124	Structural and ultrastructural studies of male reproductive tract and spermatozoa in <i>Xylocopa frontalis</i> (Hymenoptera, Apidae). <i>Acta Zoologica</i> , 2010, 91, 176-183.	0.6	4
125	Buffalo (<i>Bubalus bubalis</i>) Preantral Follicle Population and Ultrastructural Characterization of Antral Follicle Oocyte. <i>Reproduction in Domestic Animals</i> , 2010, 45, 33-37.	0.6	21
126	Morphological alterations and G0/G1 cell cycle arrest induced by curcumin in human SK-MEL-37 melanoma cells. <i>Brazilian Archives of Biology and Technology</i> , 2010, 53, 343-352.	0.5	8

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127	Effect of bone morphogenetic protein-7 (BMP-7) on in vitro survival of caprine preantral follicles. <i>Pesquisa Veterinaria Brasileira</i> , 2010, 30, 305-310.	0.5	11
128	Bone Morphogenetic Protein-6 (BMP-6) induces atresia in goat primordial follicles cultured in vitro. <i>Pesquisa Veterinaria Brasileira</i> , 2010, 30, 770-781.	0.5	10
129	Morphology, morphometry and ultrastructure of the Amazonian manatee (Sirenia: Trichechidae) spermatozoa. <i>Zoologia</i> , 2010, 27, 1014-1017.	0.5	5
130	Nerve Growth Factor Promotes the Survival of Goat Preantral Follicles Cultured in vitro. <i>Cells Tissues Organs</i> , 2010, 192, 272-282.	1.3	24
131	Vasoactive Intestinal Peptide Improves the Survival and Development of Caprine Preantral Follicles after in vitro Tissue Culture. <i>Cells Tissues Organs</i> , 2010, 191, 414-421.	1.3	7
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254	Spermiogenesis in <i>Odontophrynus cultripes</i> (Amphibia, Anura, Leptodactylidae): Ultrastructural and cytochemical studies of proteins using E-PTA. <i>Journal of Morphology</i> , 1991, 207, 303-314.	0.6	29
255	Morphogenesis of the flagellum in the spermatids of <i>Coelomera lanio</i> (Coleoptera, Chrysomelidae): ultrastructural and cytochemical studies. <i>Cytobios</i> , 1991, 66, 157-67.	0.2	6
256	Abnormalities Observed During Spermiogenesis of the RA Mutant of <i>Ceratitis capitata</i> (Diptera,) Tj ETQq0 0,0 rgBT /Oyerlock 10	0,6	2
257	Ultrastructural localization of acid phosphatase in spermatic cells of <i>Ceratitis capitata</i> (Diptera). <i>Histochemistry</i> , 1990, 93, 439-442.	1.9	4
258	Acrosome formation in <i>Ceratitis capitata</i> (Diptera, Tephritidae). <i>Cytobios</i> , 1989, 58, 93-100.	0.2	13