List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Prenatal and pubertal exposure to 17î±-ethinylestradiol disrupts folliculogenesis and promotes morphophysiological changes in ovaries of old gerbils (<i>Meriones unguiculatus</i>). Journal of Developmental Origins of Health and Disease, 2022, 13, 49-60.	1.4	4
2	Gestational and lactational xenoestrogen exposure disrupts morphology and inflammatory aspects in mammary gland of gerbil mothers during involution. Environmental Toxicology and Pharmacology, 2022, 89, 103785.	4.0	2
3	Female Prostate Development: Morphological Analysis of the Budding Dynamic. Microscopy and Microanalysis, 2022, , 1-9.	0.4	2
4	Early infection of Zika virus in the male reproductive system of AG129 mice: molecular and immunohistochemical evaluation. Brazilian Journal of Microbiology, 2022, , 1.	2.0	0
5	The complex role of telocytes in female prostate tumorigenesis in a rodent model. Cell Biology International, 2022, 46, 1495-1509.	3.0	3
6	Melatonin ameliorates degenerative alterations caused by age in the rat prostate and mitigates highâ€fat diet damages. Cell Biology International, 2021, 45, 92-106.	3.0	7
7	The hormonal control of the uterus of the bat Myotis nigricans during its different reproductive phases: emphasis on progesterone and estradiol. Cell and Tissue Research, 2021, 384, 211-229.	2.9	3
8	The Influence of Pregnancy on Female Prostate Morphophysiology in Gerbils (Meriones unguiculatus). Reproductive Sciences, 2021, 28, 2468-2479.	2.5	1
9	In vivo biocompatibility and biodegradability of poly(lactic acid)/poly(ε-caprolactone) blend compatibilized with poly(ε-caprolactone-b-tetrahydrofuran) in Wistar rats. Biomedical Physics and Engineering Express, 2021, 7, 035005.	1.2	7
10	Testosterone exposure in prenatal life disrupts epithelial nuclear morphology, smooth muscle layer pattern, and FGF10 and Shh expression in prostate. Life Sciences, 2021, 271, 119198.	4.3	3
11	The process of testicular regression also impacts the physiology of the epididymis of the bat Molossus molossus, although with a delay in epididymal response due to sperm storage. Acta Histochemica, 2021, 123, 151697.	1.8	5
12	Telocytes of the male urogenital system: Interrelationships, possible functions, and pathological implications. Cell Biology International, 2021, 45, 1613-1623.	3.0	12
13	The prostate of the bat Artibeus lituratus : Seasonal variations, abiotic regulation, and hormonal control. Journal of Morphology, 2021, 282, 1188-1207.	1.2	3
14	Prolactin promotes a partial recovery from the atrophy of both male and female gerbil prostates caused by castration. Reproductive Biology and Endocrinology, 2021, 19, 94.	3.3	2
15	Therapeutic effects of βâ€caryophyllene on proliferative disorders and inflammation of the gerbil prostate. Prostate, 2021, 81, 812-824.	2.3	2
16	Stromal cell interplay in prostate development, physiology, and pathological conditions. Prostate, 2021, 81, 926-937.	2.3	8
17	Prenatal and pubertal exposure to 17î±â€ethinylestradiol cause morphological changes in the prostate of old gerbils. Cell Biology International, 2021, 45, 2074-2085.	3.0	1
18	Inflammatory repercussions in female steroid responsive glands after perinatal exposure to bisphenol A and 17â€Î² estradiol. Cell Biology International, 2021, 45, 2264-2274.	3.0	9

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19	Mammary carcinoma in aged gerbil mothers after endocrine disruption in pregnancy and lactation. Endocrine-Related Cancer, 2021, 28, 715-730.	3.1	6
20	Hormone receptor expression in aging mammary tissue and carcinoma from a rodent model after xenoestrogen disruption. Life Sciences, 2021, 285, 120010.	4.3	10
21	Molecular mechanisms of mammary gland remodeling: A review of the homeostatic versus bisphenol a disrupted microenvironment. Reproductive Toxicology, 2021, 105, 1-16.	2.9	6
22	Subacute exposure to aluminum chloride causes prolonged morphological insults in the ventral male prostate and in the female prostate of adult gerbils. Environmental Toxicology, 2021, , .	4.0	4
23	Protective effect of the association of curcumin with piperine on prostatic lesions: New perspectives on BPA-induced carcinogenesis. Food and Chemical Toxicology, 2021, 158, 112700.	3.6	10
24	Anti-fibrotic effect of mycophenolate mofetil on Peyronie's disease experimentally induced with TGF-β. International Journal of Impotence Research, 2020, 32, 201-206.	1.8	11
25	Differences between male and female prostates in terms of physiology, sensitivity to chemicals and pathogenesis—A review in a rodent model. Cell Biology International, 2020, 44, 27-35.	3.0	10
26	Lowâ€dose in utero exposure to finasteride promotes developmental changes in both male and female gerbil prostates. Environmental Toxicology, 2020, 35, 15-26.	4.0	1
27	Perinatal exposure to bisphenol A impacts in the mammary gland morphology of adult Mongolian gerbils. Experimental and Molecular Pathology, 2020, 113, 104374.	2.1	8
28	Evaluation of the uterine hormonal control of the bat <scp><i>Artibeus lituratus</i></scp> during the different phases of its reproductive cycle. Journal of Morphology, 2020, 281, 302-315.	1.2	4
29	Impact of perinatal bisphenol A and 17β estradiol exposure: Comparing hormone receptor response. Ecotoxicology and Environmental Safety, 2020, 188, 109918.	6.0	13
30	Telocytes contribute to aging-related modifications in the prostate. Scientific Reports, 2020, 10, 21392.	3.3	13
31	Morphophysiological variations of the female reproductive organs of the vespertilionid bat Myotis nigricans during its different reproductive phases. Theriogenology, 2020, 158, 121-137.	2.1	6
32	Annual reproductive cycle of males of the bat Molossus molossus: Seasonal bimodal polyestry, testicular regression, and some aspects of the hormonal control. Theriogenology, 2020, 158, 297-308.	2.1	8
33	Explant culture: A relevant tool for the study of telocytes. Cell Biology International, 2020, 44, 2395-2408.	3.0	6
34	Telocytes are associated with tissue remodeling and angiogenesis during the postlactational involution of the mammary gland in gerbils. Cell Biology International, 2020, 44, 2512-2523.	3.0	7
35	Ethinylestradiol and its effects on the macrophages in the prostate of adult and senile gerbils. Cell Biology International, 2020, 44, 1467-1480.	3.0	2
36	Aluminum exposure promotes histopathological and pro-oxidant damage to the prostate and gonads of male and female adult gerbils. Experimental and Molecular Pathology, 2020, 116, 104486.	2.1	9

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37	Postnatal exposure to finasteride causes different effects on the prostate of male and female gerbils. Cell Biology International, 2020, 44, 1341-1352.	3.0	1
38	Biocompatibility and biodegradation of poly(lactic acid) (PLA) and an immiscible PLA/poly(Îμ-caprolactone) (PCL) blend compatibilized by poly(Îμ-caprolactone-b-tetrahydrofuran) implanted in horses. Polymer Journal, 2020, 52, 629-643.	2.7	41
39	Neonatal exposure to aluminum chloride disrupts branching morphogenesis and hormonal signaling of the ventral male prostate and female prostate of gerbils. Journal of Trace Elements in Medicine and Biology, 2020, 61, 126559.	3.0	5
40	Developmental changes induced by exogenous testosterone during early phases of prostate organogenesis. Experimental and Molecular Pathology, 2020, 115, 104473.	2.1	5
41	Histochemical characterization and connective fiber distribution of the cardiac outflow tract of pirarucu, Arapaima gigas (Schinz, 1822) (Osteoglossiformes, Arapaimidae). Zoomorphology, 2019, 138, 525-534.	0.8	0
42	Histomorphology of the glans penis in Vespertilionidae and Phyllostomidae species (Chiroptera,) Tj ETQqO 0 0 rgl	3T_/Overlov 1.2	ck ₂ 10 Tf 50 5
43	Do mineral and corn oil serve as potential endocrine disruptors in the gerbil prostate?. Reproductive Toxicology, 2019, 90, 141-149.	2.9	5

Aluminum disrupts the prenatal development of the male and female gerbil prostate (Meriones) Tj ETQq0 0 0 rgBT [Overlock 10 Tf 50 46

45	Melatonin and Docosahexaenoic Acid Decrease Proliferation of PNT1A Prostate Benign Cells via Modulation of Mitochondrial Bioenergetics and ROS Production. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-15.	4.0	20
46	Shortâ€ŧerm exposure to chrysin promotes proliferative responses in the ventral male prostate and female prostate of adult gerbils. International Journal of Experimental Pathology, 2019, 100, 192-201.	1.3	4
47	Morphological variation of the female reproductive organs of the bat <i>Artibeus lituratus</i> during its different reproductive phases. Journal of Morphology, 2019, 280, 1141-1155.	1.2	10
48	"Prostate telocytes change their phenotype in response to castration or testosterone replacementâ€: Scientific Reports, 2019, 9, 3761.	3.3	16
49	Bisphenol-S promotes endocrine-disrupting effects similar to those promoted by bisphenol-A in the prostate of adult gerbils. Reproductive Toxicology, 2019, 85, 83-92.	2.9	22
50	Prenatal exposure to finasteride promotes sex-specific changes in gerbil prostate development. Reproduction, Fertility and Development, 2019, 31, 1719.	0.4	5
51	Stepped vitrification technique for human ovarian tissue cryopreservation. Scientific Reports, 2019, 9, 20008.	3.3	32
52	Dietary fatty acid quality affects systemic parameters and promotes prostatitis and pre-neoplastic lesions. Scientific Reports, 2019, 9, 19233.	3.3	9
53	Ovarian morphology and folliculogenesis and ovulation process in the flatâ€faced fruitâ€eating bat <i>Artibeus planirostris</i> and the Argentine brown bat <i>Eptesicus furinalis</i> : A comparative analysis. Acta Zoologica, 2019, 100, 245-256.	0.8	6
54	Combinatorial Effect of Abiraterone Acetate and NVP-BEZ235 on Prostate Tumor Progression in Rats. Hormones and Cancer, 2018, 9, 175-187.	4.9	6

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55	Pathological lesions and global DNA methylation in rat prostate under streptozotocinâ€induced diabetes and melatonin supplementation. Cell Biology International, 2018, 42, 470-487.	3.0	4
56	Morphological analysis of the male reproductive accessory glands of the bat <i>Artibeus lituratus</i> (Phyllostomidae: Chiroptera). Journal of Morphology, 2018, 279, 228-241.	1.2	7
57	Longâ€ŧerm oral exposure to safe dose of bisphenol A in association with highâ€fat diet stimulate the prostatic lesions in a rodent model for prostate cancer. Prostate, 2018, 78, 152-163.	2.3	21
58	Prepubertal chrysin exposure upregulates either AR in male ventral prostate or AR and ERα in Skene's paraurethral gland of pubertal and adult gerbils. Fìtoterapìâ, 2018, 124, 137-144.	2.2	6
59	Resistant starch: effect on rheology, quality, and staling rate of white wheat bread. Journal of Food Science and Technology, 2018, 55, 4578-4588.	2.8	34
60	Insights on the antifungal activity of amphiphilic derivatives of diethylaminoethyl chitosan against Aspergillus flavus. Carbohydrate Polymers, 2018, 196, 433-444.	10.2	17
61	Combined oral contraceptives promote androgen receptor and oestrogen receptor alpha upregulation in the female prostate (Skene's paraurethral glands) of adult gerbils (Meriones) Tj ETQq1 1 0.75	84 @14 rgB1	Г /Øverlock 1
62	Telocytes role during the postnatal development of the Mongolian gerbil jejunum. Experimental and Molecular Pathology, 2018, 105, 130-138.	2.1	8
63	Maternal supplementation with corn oil associated or not with di-n-butyl phthalate increases circulating estradiol levels of gerbil offspring and impairs sperm reserve. Reproductive Toxicology, 2018, 81, 168-179.	2.9	9
64	Anabolic effects of chrysin on the ventral male prostate and female prostate of adult gerbils (Meriones unguiculatus). Reproduction, Fertility and Development, 2018, 30, 1180.	0.4	3
65	Acute exposure to bisphenol A and cadmium causes changes in the morphology of gerbil ventral prostates and promotes alterations in androgenâ€dependent proliferation and cell death. Environmental Toxicology, 2017, 32, 48-61.	4.0	13
66	Glucose homeostasis in rats treated with 4-vinylcyclohexene diepoxide is not worsened by dexamethasone treatment. Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 170-181.	2.5	14
67	Pubertal exposure to ethinylestradiol promotes different effects on the morphology of the prostate of the male and female gerbil during aging. Environmental Toxicology, 2017, 32, 477-489.	4.0	12
68	Ovariectomy increases the phenotypic plasticity of the female prostate epithelium in the Mongolian gerbil (Meriones unguiculatus). Reproduction, Fertility and Development, 2017, 29, 1751.	0.4	3
69	Histological and immunohistochemical characterization of the Mongolian gerbil's mammary gland during gestation, lactation and involution. Acta Histochemica, 2017, 119, 273-283.	1.8	9
70	Female prostate: historical, developmental, and morphological perspectives. Cell Biology International, 2017, 41, 1174-1183.	3.0	40
71	Endocrineâ€disrupting effects of methylparaben on the adult gerbil prostate. Environmental Toxicology, 2017, 32, 1801-1812.	4.0	31
72	Dual action of high estradiol doses on MNUâ€induced prostate neoplasms in a rodent model with high serum testosterone: Protective effect and emergence of unstable epithelial microenvironment. Prostate, 2017, 77, 970-983.	2.3	11

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73	The mongolian gerbil (<i>Meriones unguiculatus</i>) as a model for inflammationâ€promoted prostate carcinogenesis. Cell Biology International, 2017, 41, 1234-1238.	3.0	9
74	Structural, ultrastructural and immunohistochemical evidence of testosterone effects and its ablation on the bulbourethal gland of the Artibeus planirostris bat (Chiroptera, Mammalia). Tissue and Cell, 2017, 49, 470-482.	2.2	8
75	Telocytes play a key role in prostate tissue organisation during the gland morphogenesis. Journal of Cellular and Molecular Medicine, 2017, 21, 3309-3321.	3.6	29
76	Corticosterone influences gerbil (<i>Meriones unguiculatus</i>) prostatic morphophysiology and alters its proliferation and apoptosis rates. International Journal of Experimental Pathology, 2017, 98, 134-146.	1.3	3
77	Intrauterine exposure to oestradiol promotes sexâ€specific differential effects on the prostatic development of neonate gerbils. Cell Biology International, 2017, 41, 1184-1193.	3.0	4
78	Prostate epithelium basement membrane and prostate cell biology: 20 years. Cell Biology International, 2017, 41, 1170-1173.	3.0	2
79	Intrauterine exposure to 17β-oestradiol (E2) impairs postnatal development in both female and male prostate in gerbil. Reproductive Toxicology, 2017, 73, 30-40.	2.9	9
80	Neoechinorhynchus buttnerae (Acanthocephala) infection in farmed Colossoma macropomum: A pathological approach. Aquaculture, 2017, 469, 124-127.	3.5	45
81	Prenatal and pubertal testosterone exposure imprint permanent modifications in the prostate that predispose to the development of lesions in old Mongolian gerbils. Asian Journal of Andrology, 2017, 19, 160.	1.6	11
82	Gestational and lactational exposition to Di- <i>N</i> -butyl-phthalate (DBP) increases inflammation and preneoplastic lesions in prostate of wistar rats after carcinogenic <i>N</i> -methyl- <i>N</i> -nitrosourea (MNU) plus testosterone protocol. Environmental Toxicology, 2016, 31, 1185-1195.	4.0	24
83	Differential ontogenetic exposure to obesogenic environment induces hyperproliferative status and nuclear receptors imbalance in the rat prostate at adulthood. Prostate, 2016, 76, 662-678.	2.3	10
84	Postnatal development of Mongolian gerbil female prostate: An immunohistochemical and 3D modeling study. Microscopy Research and Technique, 2016, 79, 438-446.	2.2	12
85	Role of the TNFâ€Î± receptor type 1 on prostate carcinogenesis in knockout mice. Prostate, 2016, 76, 917-926.	2.3	11
86	Neonatal exposure to ethinylestradiol increases ventral prostate growth and promotes epithelial hyperplasia and inflammation in adult male gerbils. International Journal of Experimental Pathology, 2016, 97, 380-388.	1.3	12
87	Structural characterization of complexes prepared with glycerol monoestearate and maize starches with different amylose contents. Carbohydrate Polymers, 2016, 148, 371-379.	10.2	45
88	The effects of castration followed testosterone supplementation in prostatic complex of Artibeus planirostris (Chiroptera: Phyllostomidae). Tissue and Cell, 2016, 48, 252-264.	2.2	8
89	A high-fat diet fed during different periods of life impairs steroidogenesis of rat Leydig cells. Reproduction, 2016, 152, 795-808.	2.6	22
90	Comparative analysis of the male reproductive accessory glands of bats <i>Noctilio albiventris</i> (Noctilionidae) and <i>Rhynchonycteris naso</i> (Emballonuridae). Journal of Morphology, 2016, 277, 1459-1468.	1.2	11

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91	Prenatal exposure to ethinylestradiol alters the morphologic patterns and increases the predisposition for prostatic lesions in male and female gerbils during ageing. International Journal of Experimental Pathology, 2016, 97, 5-17.	1.3	15
92	Morphophysiology and ultrastructure of the male reproductive accessory glands of the bats Carollia perspicillata , Glossophaga soricina and Phyllostomus discolor (Chiroptera: Phyllostomidae). Acta Histochemica, 2016, 118, 640-651.	1.8	8
93	Paracrine Signaling in the Prostatic Stroma: A Novel Role for the Telocytes Revealed in Rodents' Ventral Prostate. Advances in Experimental Medicine and Biology, 2016, 913, 193-206.	1.6	13
94	The Expression of the Androgen Receptor and Estrogen Receptor 1 is Related to Sex Dimorphism in the Gerbil Prostate Development. Anatomical Record, 2016, 299, 1130-1139.	1.4	12
95	Intrauterine exposure to bisphenol A promotes different effects in both neonatal and adult prostate of male and female gerbils (<i>Meriones unguiculatus</i>). Environmental Toxicology, 2016, 31, 1740-1750.	4.0	17
96	Sexual maturation of the Mongolian gerbil (Meriones unguiculatus): a histological, hormonal and spermatic evaluation. Reproduction, Fertility and Development, 2016, 28, 815.	0.4	16
97	Proposal of Ancylothrix gen. nov., a new genus of Phormidiaceae (Cyanobacteria, Oscillatoriales) based on a polyphasic approach. International Journal of Systematic and Evolutionary Microbiology, 2016, 66, 2396-2405.	1.7	24
98	Prepubertal exposure to bisphenolâ€A induces <scp>ER</scp> α upregulation and hyperplasia in adult gerbil female prostate. International Journal of Experimental Pathology, 2015, 96, 188-195.	1.3	14
99	Influence of Melatonin on the Proliferative and Apoptotic Responses of the Prostate under Normal and Hyperglycemic Conditions. Journal of Diabetes Research, 2015, 2015, 1-18.	2.3	17
100	Prenatal exposure to testosterone masculinises the female gerbil and promotes the development of lesions in the prostate (Skene's gland). Reproduction, Fertility and Development, 2015, 27, 1000.	0.4	25
101	Impact of the processes of testicular regression and recrudescence in the prostatic complex of the bat <scp><i>M</i></scp> <i>yotis nigricans</i> (<scp>C</scp> hiroptera: <scp>V</scp> espertilionidae). Journal of Morphology, 2015, 276, 721-732.	1.2	10
102	Bisphenol-A promotes antiproliferative effects during neonatal prostate development in male and female gerbils. Reproductive Toxicology, 2015, 58, 238-245.	2.9	24
103	Key participants of the tumor microenvironment of the prostate: An approach of the structural dynamic of cellular elements and extracellular matrix components during epithelial–stromal transition. Acta Histochemica, 2015, 117, 4-13.	1.8	20
104	Structure, histochemistry and seasonal variations of the male reproductive accessory glands in the Pallas's mastiff bat, Molossus molossus (Chiroptera: Molossidae). Reproduction, Fertility and Development, 2015, 27, 313.	0.4	20
105	Prostate hyperplasia caused by longâ€ŧerm obesity is characterized by high deposition of extracellular matrix and increased content of <scp>MMP</scp> â€9 and <scp>VEGF</scp> . International Journal of Experimental Pathology, 2015, 96, 21-30.	1.3	37
106	Histopathological alterations in the prostates of Mongolian gerbils exposed to a high-fat diet and di-n-butyl phthalate individually or in combination. Reproductive Toxicology, 2015, 52, 26-39.	2.9	12
107	Comparative analysis of the male reproductive accessory glands of bat species from the five Brazilian Subfamilies of the family Phyllostomidae (Chiroptera). Journal of Morphology, 2015, 276, 470-480. 	1.2	12
108	The role of TMPRSS2:ERG in molecular stratification of PCa and its association with tumor aggressiveness: a study in Brazilian patients. Scientific Reports, 2015, 4, 5640.	3.3	11

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109	Impact of the Processes of Total Testicular Regression and Recrudescence on the Epididymal Physiology of the Bat Myotis nigricans (Chiroptera: Vespertilionidae). PLoS ONE, 2015, 10, e0128484.	2.5	10
110	Structure, histochemistry, ultrastructure and seasonal variations of the male prostatic complex in the black Myotis bat, Myotis nigricans (Chiroptera: Vespertilionidae). Reproduction, Fertility and Development, 2014, 26, 1188.	0.4	11
111	Obesogenic Environment by Excess of Dietary Fats in Different Phases of Development Reduces Spermatic Efficiency of Wistar Rats at Adulthood: Correlations with Metabolic Status1. Biology of Reproduction, 2014, 91, 151.	2.7	27
112	Two periods of total testicular regression are peculiar events of the annual reproductive cycle of the black Myotis bat, Myotis nigricans (Chiroptera: Vespertilionidae). Reproduction, Fertility and Development, 2014, 26, 834.	0.4	35
113	Phenotypic and metabolic aspects of prostatic epithelial cells in aged gerbils after antisteroidal therapy: Turnover in the state of chromatin condensation and androgen-independent cell replacement. Acta Histochemica, 2014, 116, 204-213.	1.8	4
114	Budding process during the organogenesis of the ventral prostatic lobe in mongolian gerbil. Microscopy Research and Technique, 2014, 77, 458-466.	2.2	30
115	Ultrastructure of spermatogenesis in the short-tailed fruit bat,Carollia perspicillata(Chiroptera:) Tj ETQq1 1 0.784	314.rgBT 1.2	/Overlock 10
116	Age- and gender-related changes in glucose homeostasis in glucocorticoid-treated rats. Canadian Journal of Physiology and Pharmacology, 2014, 92, 867-878.	1.4	17
117	Structural properties of beds packed with agro-industrial solid by-products applicable for solid-state fermentation: Experimental data and effects on process performance. Chemical Engineering Journal, 2014, 255, 214-224.	12.7	42
118	Seasonal changes in the prostatic complex of Artibeus planirostris (Chiroptera: Phyllostomidae). General and Comparative Endocrinology, 2014, 197, 33-42.	1.8	19
119	Differential expression of aromatase, estrogen receptor alpha and 17β-HSD associated with the processes of total testicular regression and recrudescence in the bat Myotis nigricans (Chiroptera:) Tj ETQq1 1 0.	78146814 rg	gB 2 2Overloci
120	Ultrastructure of spermatogenesis, spermatozoon and processes of testicular regression and recrudescence in Eptesicus furinalis (Chiroptera: Vespertilionidae). Animal Reproduction Science, 2014, 148, 228-244.	1.5	9
121	Actions of oestradiol and progesterone on the prostate in female gerbils: reversal of the histological effects of castration. Reproduction, Fertility and Development, 2014, 26, 540.	0.4	12
122	Pancreatic Alpha-Cell Dysfunction Contributes to the Disruption of Glucose Homeostasis and Compensatory Insulin Hypersecretion in Glucocorticoid-Treated Rats. PLoS ONE, 2014, 9, e93531.	2.5	34
123	Fractal dimension and Shannon's entropy analyses of the architectural complexity caused by the inflammatory reactions induced by highly crystalline poly(vinyl alcohol) microspheres implanted in subcutaneous tissues of the Wistar rats. Journal of Biomedical Materials Research - Part A, 2013, 101A, 326-339	4.0	9
124	Ultrastructural characteristics of the spermatogenesis during the four phases of the annual reproductive cycle of the black myotis bat, <i>Myotis nigricans</i> (Chiroptera: Vespertilionidae). Microscopy Research and Technique, 2013, 76, 1035-1049.	2.2	22
125	Heteropterys tomentosa (A. Juss.) infusion counteracts Cyclosporin a side effects on the ventral prostate. BMC Complementary and Alternative Medicine, 2013, 13, 30.	3.7	4
126	Structure, histochemistry and ultrastructure of the male reproductive accessory glands in the neotropical flat-faced fruit-eating bat Artibeus planirostris (Chiroptera: Phyllostomidae). Reproduction, Fertility and Development, 2013, 25, 558.	0.4	22

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127	Effect of ionic strength solution on the stability of chitosan–DNA nanoparticles. Journal of Experimental Nanoscience, 2013, 8, 703-716.	2.4	16
128	Progesterone restores the female prostate activity in ovariectomized gerbil and may act as competitor of testosterone in intraprostatic environment. Life Sciences, 2013, 92, 957-966.	4.3	8
129	Progesterone as a morphological regulatory factor of the male and female gerbil prostate. International Journal of Experimental Pathology, 2013, 94, 373-386.	1.3	23
130	Effects of exposure to estradiol and estradiol plus testosterone on the mongolian gerbil (<i>Meriones unguiculatus</i>) female prostate. Microscopy Research and Technique, 2013, 76, 486-495.	2.2	8
131	Morphological Variation of Primary Reproductive Structures in Males of Five Families of Neotropical Bats. Anatomical Record, 2013, 296, 156-167.	1.4	27
132	Annual reproductive cycle of males of the flat-faced fruit-eating bat, Artibeus planirostris (Chiroptera: Phyllostomidae). General and Comparative Endocrinology, 2013, 185, 80-89.	1.8	42
133	Estrogen Receptors Alpha and Beta in Male and Female Gerbil Prostates1. Biology of Reproduction, 2013, 88, 7.	2.7	19
134	A New Proposed Rodent Model of Chemically Induced Prostate Carcinogenesis: Distinct Time-Course Prostate Cancer Progression in the Dorsolateral and Ventral Lobes. Prostate, 2013, 73, 1202-1213.	2.3	26
135	Maternal obesity disturbs the postnatal development of gonocytes in the rat without impairment of testis structure at prepubertal age. Reproduction, 2013, 146, 549-558.	2.6	12
136	Structural and ultrastructural evidence for telocytes in prostate stroma. Journal of Cellular and Molecular Medicine, 2013, 17, 398-406.	3.6	78
137	Morphological Changes of Mammalian Nucleoli during Spermatogenesis and Their Possible Role in the Chromatoid Body Assembling. , 2012, 2012, 1-12.		5
138	Sleep Deprivation Alters Rat Ventral Prostate Morphology, Leading to Glandular Atrophy: A Microscopic Study Contrasted with the Hormonal Assays. Journal of Biomedicine and Biotechnology, 2012, 2012, 1-6.	3.0	8
139	Functional and Structural Adaptations in the Pancreatic α-Cell and Changes in Glucagon Signaling During Protein Malnutrition. Endocrinology, 2012, 153, 1663-1672.	2.8	10
140	Relationship between the nucleolar cycle and chromatoid body formation in the spermatogenesis ofPhrynops geoffroanus(Reptilia Testudines). Animal Cells and Systems, 2012, 16, 104-113.	2.2	0
141	Cyclosporin A causes impairment of the ventral prostate tissue structure of Wistar rats. Human and Experimental Toxicology, 2012, 31, 1262-1270.	2.2	5
142	Liver Anatomy, Histochemistry, and Ultrastructure ofEupemphix Nattereri(Anura: Leiuperidae) During the Breeding Season. Zoological Science, 2012, 29, 844-848.	0.7	10
143	High fat-induced obesity associated with insulin-resistance increases FGF-2 content and causes stromal hyperplasia in rat ventral prostate. Cell and Tissue Research, 2012, 349, 577-588.	2.9	27
144	A systematic study of transfection efficiency and cytotoxicity in HeLa cells using iron oxide nanoparticles prepared with organic and inorganic bases. Colloids and Surfaces B: Biointerfaces, 2012, 100, 177-184.	5.0	27

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#	Article	IF	CITATIONS
145	Highâ€Fat Diet Obesity Associated With Insulin Resistance Increases Cell Proliferation, Estrogen Receptor, and PI3K Proteins in Rat Ventral Prostate. Journal of Andrology, 2012, 33, 854-865.	2.0	42
146	Prenatal testosterone exposure as a model for the study of endocrine-disrupting chemicals on the gerbil prostate. Experimental Biology and Medicine, 2012, 237, 1298-1309.	2.4	19
147	Microscopic comparative study of the exposure effects of testosterone cypionate and ethinylestradiol during prenatal life on the prostatic tissue of adult gerbils. Microscopy Research and Technique, 2012, 75, 1084-1092.	2.2	26
148	Oxidative stress markers and apoptosis in the prostate of diabetic rats and the influence of vitamin C treatment. Journal of Cellular Biochemistry, 2012, 113, 2223-2233.	2.6	19
149	Reduction of insulin signalling pathway IRSâ€1/IRSâ€2/AKT/mTOR and decrease of epithelial cell proliferation in the prostate of glucocorticoidâ€treated rats. International Journal of Experimental Pathology, 2012, 93, 188-195.	1.3	18
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