

Mateus R Beguelini

List of Publications by Year in descending order

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papers

461
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#	ARTICLE	IF	CITATIONS
1	Annual reproductive cycle of males of the flat-faced fruit-eating bat, <i>Artibeus planirostris</i> (Chiroptera: Phyllostomidae). <i>General and Comparative Endocrinology</i> , 2013, 185, 80-89.	0.8	42
2	Two periods of total testicular regression are peculiar events of the annual reproductive cycle of the black Myotis bat, <i>Myotis nigricans</i> (Chiroptera: Vespertilionidae). <i>Reproduction, Fertility and Development</i> , 2014, 26, 834.	0.1	35
3	Morphological characterization of the testicular cells and seminiferous epithelium cycle in six species of Neotropical bats. <i>Journal of Morphology</i> , 2009, 270, 943-953.	0.6	33
4	Morphological Variation of Primary Reproductive Structures in Males of Five Families of Neotropical Bats. <i>Anatomical Record</i> , 2013, 296, 156-167.	0.8	27
5	Ultrastructure of spermatogenesis in the white-lined broad-nosed bat, <i>Platyrrhinus lineatus</i> (Chiroptera: Phyllostomidae). <i>Micron</i> , 2011, 42, 586-599.	1.1	26
6	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). <i>Microscopy Research and Technique</i> , 2013, 76, 1035-1049.	1.2	22
7	Structure, histochemistry and ultrastructure of the male reproductive accessory glands in the neotropical flat-faced fruit-eating bat <i>Artibeus planirostris</i> (Chiroptera: Phyllostomidae). <i>Reproduction, Fertility and Development</i> , 2013, 25, 558.	0.1	22
8	Differential expression of aromatase, estrogen receptor alpha and 17 β -HSD associated with the processes of total testicular regression and recrudescence in the bat <i>Myotis nigricans</i> (Chiroptera: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.1	21
9	Structure, histochemistry and seasonal variations of the male reproductive accessory glands in the Pallas's mastiff bat, <i>Molossus molossus</i> (Chiroptera: Molossidae). <i>Reproduction, Fertility and Development</i> , 2015, 27, 313.	0.1	20
10	Seasonal changes in the prostatic complex of <i>Artibeus planirostris</i> (Chiroptera: Phyllostomidae). <i>General and Comparative Endocrinology</i> , 2014, 197, 33-42.	0.8	19
11	Lack of serological and molecular evidence of arbovirus infections in bats from Brazil. <i>PLoS ONE</i> , 2018, 13, e0207010.	1.1	16
12	Alphacoronavirus Detection in Lungs, Liver, and Intestines of Bats from Brazil. <i>Microbial Ecology</i> , 2020, 79, 203-212.	1.4	16
13	Ultrastructural characteristics of spermatogenesis in Pallas's mastiff bat, <i>Molossus molossus</i> (Chiroptera: Molossidae). <i>Microscopy Research and Technique</i> , 2012, 75, 856-868.	1.2	12
14	Comparative analysis of the male reproductive accessory glands of bat species from the five Brazilian Subfamilies of the family Phyllostomidae (Chiroptera). <i>Journal of Morphology</i> , 2015, 276, 470-480.	0.6	12
15	Structure, histochemistry, ultrastructure and seasonal variations of the male prostatic complex in the black Myotis bat, <i>Myotis nigricans</i> (Chiroptera: Vespertilionidae). <i>Reproduction, Fertility and Development</i> , 2014, 26, 1188.	0.1	11
16	Comparative analysis of the male reproductive accessory glands of bats <i>Noctilio albiventris</i> (Noctilionidae) and <i>Rhynchonycteris naso</i> (Emballonuridae). <i>Journal of Morphology</i> , 2016, 277, 1459-1468.	0.6	11
17	Ultrastructure of spermatogenesis in the short-tailed fruit bat, <i>Carollia perspicillata</i> (Chiroptera: Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.6	10
18	Impact of the processes of testicular regression and recrudescence in the prostatic complex of the bat <i>Myotis nigricans</i> (Chiroptera: Vespertilionidae). <i>Journal of Morphology</i> , 2015, 276, 721-732.	0.6	10

#	ARTICLE	IF	CITATIONS
19	Morphological variation of the female reproductive organs of the bat <i>Artibeus lituratus</i> during its different reproductive phases. <i>Journal of Morphology</i> , 2019, 280, 1141-1155.	0.6	10
20	Impact of the Processes of Total Testicular Regression and Recrudescence on the Epididymal Physiology of the Bat <i>Myotis nigricans</i> (Chiroptera: Vespertilionidae). <i>PLoS ONE</i> , 2015, 10, e0128484.	1.1	10
21	Ultrastructure of spermatogenesis, spermatozoon and processes of testicular regression and recrudescence in <i>Eptesicus furinalis</i> (Chiroptera: Vespertilionidae). <i>Animal Reproduction Science</i> , 2014, 148, 228-244.	0.5	9
22	The effects of castration followed testosterone supplementation in prostatic complex of <i>Artibeus planirostris</i> (Chiroptera: Phyllostomidae). <i>Tissue and Cell</i> , 2016, 48, 252-264.	1.0	8
23	Morphophysiology and ultrastructure of the male reproductive accessory glands of the bats <i>Carollia perspicillata</i> , <i>Glossophaga soricina</i> and <i>Phyllostomus discolor</i> (Chiroptera: Phyllostomidae). <i>Acta Histochemica</i> , 2016, 118, 640-651.	0.9	8
24	Structural, ultrastructural and immunohistochemical evidence of testosterone effects and its ablation on the bulbourethral gland of the <i>Artibeus planirostris</i> bat (Chiroptera, Mammalia). <i>Tissue and Cell</i> , 2017, 49, 470-482.	1.0	8
25	Annual reproductive cycle of males of the bat <i>Molossus molossus</i> : Seasonal bimodal polyestry, testicular regression, and some aspects of the hormonal control. <i>Theriogenology</i> , 2020, 158, 297-308.	0.9	8
26	Morphological analysis of the male reproductive accessory glands of the bat <i>Artibeus lituratus</i> (Phyllostomidae: Chiroptera). <i>Journal of Morphology</i> , 2018, 279, 228-241.	0.6	7
27	Ovarian morphology and folliculogenesis and ovulation process in the flat-faced fruit-eating bat <i>Artibeus planirostris</i> and the Argentine brown bat <i>Eptesicus furinalis</i> : A comparative analysis. <i>Acta Zoologica</i> , 2019, 100, 245-256.	0.6	6
28	Morphophysiological variations of the female reproductive organs of the vespertilionid bat <i>Myotis nigricans</i> during its different reproductive phases. <i>Theriogenology</i> , 2020, 158, 121-137.	0.9	6
29	The process of testicular regression also impacts the physiology of the epididymis of the bat <i>Molossus molossus</i> , although with a delay in epididymal response due to sperm storage. <i>Acta Histochemica</i> , 2021, 123, 151697.	0.9	5
30	Evaluation of the uterine hormonal control of the bat <i>Artibeus lituratus</i> during the different phases of its reproductive cycle. <i>Journal of Morphology</i> , 2020, 281, 302-315.	0.6	4
31	The hormonal control of the uterus of the bat <i>Myotis nigricans</i> during its different reproductive phases: emphasis on progesterone and estradiol. <i>Cell and Tissue Research</i> , 2021, 384, 211-229.	1.5	3
32	The prostate of the bat <i>Artibeus lituratus</i> : Seasonal variations, abiotic regulation, and hormonal control. <i>Journal of Morphology</i> , 2021, 282, 1188-1207.	0.6	3