Shuqiang Liu

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5709446/publications.pdf

Version: 2024-02-01

27 papers	365 citations	840776 11 h-index	888059 17 g-index
27 all docs	27 docs citations	27 times ranked	288 citing authors

#	Article	IF	Citations
1	Major Histocompatibility Complex (MHC) Diversity of the Reintroduction Populations of Endangered Przewalskiâ€™s Horse. Genes, 2022, 13, 928.	2.4	3
2	Musk secretion in muskrats (Ondatra zibethicus L.): association with lipid and cholesterol metabolism-related pathways. Biocell, 2021, 45, 281-306.	0.7	4
3	Identifying personality traits and their potential application to the management of captive forest musk deer (Moschus berezovskii). Applied Animal Behaviour Science, 2021, 234, 105168.	1.9	0
4	Study of compositions of musks in different types secreted by forest musk deer (Moschus berezovskii). PLoS ONE, 2021, 16, e0245677.	2.5	7
5	Temporal and spatial dynamics of gastrointestinal parasite infection in PÃ¨re Davidâ€™s deer. PeerJ, 2021, 9, e11335.	2.0	4
6	Characterization of intestinal microbiota and fecal cortisol, T3, and IgA in forest musk deer () Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	2.6	22
7	Androgen plays an important role in regulating the synthesis of pheromone in the scent gland of muskrat. Journal of Steroid Biochemistry and Molecular Biology, 2021, 217, 106026.	2.5	7
8	Dynamic changes in intestinal microbiota in young forest musk deer during weaning. PeerJ, 2020, 8, e8923.	2.0	8
9	Regulatory Roles of Peroxisomal Metabolic Pathways Involved in Musk Secretion in Muskrats. Journal of Membrane Biology, 2019, 252, 61-75.	2.1	6
10	Blood transcriptomics of captive forest musk deer (Moschus berezovskii) and possible associations with the immune response to abscesses. Scientific Reports, 2018, 8, 599.	3.3	17
11	Microbiota Changes in the Musk Gland of Male Forest Musk Deer During Musk Maturation. Frontiers in Microbiology, 2018, 9, 3048.	3.5	15
12	Effects of breeding center, age and parasite burden on fecal triiodothyronine levels in forest musk deer. PLoS ONE, 2018, 13, e0205080.	2.5	6
13	Sex hormones play roles in determining musk composition during the early stages of musk secretion by musk deer (Moschus berezovskii). Endocrine Journal, 2018, 65, 1111-1120.	1.6	18
14	Comparison Between the Fecal Bacterial Microbiota of Healthy and Diarrheic Captive Musk Deer. Frontiers in Microbiology, 2018, 9, 300.	3.5	50
15	Comparative Analysis of Gut Microbiota Changes in PÃ¨re David's Deer Populations in Beijing Milu Park and Shishou, Hubei Province in China. Frontiers in Microbiology, 2018, 9, 1258.	3.5	22
16	High-Throughput Analysis Reveals Seasonal Variation of the Gut Microbiota Composition Within Forest Musk Deer (Moschus berezovskii). Frontiers in Microbiology, 2018, 9, 1674.	3.5	50
17	Comparison of amino acid profiles and metabolic gene expression in muskrat scented glands in secretion and non-secretion season. Scientific Reports, 2017, 7, 41158.	3.3	9
18	Musk gland seasonal development and musk secretion are regulated by the testis in muskrat (Ondatra) Tj ETQq0 0 0 rgBT /Overlock 10	3.4	16

#	Article	IF	Citations
19	Transcriptome analysis of muskrat scented glands degeneration mechanism. PLoS ONE, 2017, 12, e0176935.	2.5	7
20	Behavioral and physiological responses of forest musk deer (Moschus berezovskii) to experimental fawn manipulation. Acta Ethologica, 2016, 19, 133-141.	0.9	8
21	Recombination and selection in the major histocompatibility complex of the endangered forest musk deer (Moschus berezovskii). Scientific Reports, 2015, 5, 17285.	3.3	13
22	Acteoside reduces testosterone by inhibiting cAMP, p450scc, and StAR in rat Leydig cells. Molecular and Cellular Toxicology, 2015, 11, 11-17.	1.7	8
23	Seasonal expression of androgen receptor in scented gland of muskrat (Ondatra zibethicus). General and Comparative Endocrinology, 2014, 204, 1-7.	1.8	25
24	Microsatellite and mitochondrial DNA assessment of the genetic diversity of captive Saiga antelopes (Saiga tatarica) in China. Science Bulletin, 2013, 58, 2163-2167.	1.7	4
25	Citrinin reduces testosterone secretion by inducing apoptosis in rat Leydig cells. Toxicology in Vitro, 2012, 26, 856-861.	2.4	17
26	Immunolocalization of Androgen Receptor, Aromatase Cytochrome P450, Estrogen Receptor Alpha and Estrogen Receptor Beta Proteins during the Breeding Season in Scent Glands of Muskrats (<i>Ondatra) Tj ETQq0 0 0 rgBT /Overlock 10	0.7	19
27	Comparison of the Homology Between Muskrat Scented Gland and Mouse Preputial Gland. Journal of Mammalian Evolution, 0, , 1.	1.8	0