

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	Comparison Between the Fecal Bacterial Microbiota of Healthy and Diarrheic Captive Musk Deer. <i>Frontiers in Microbiology</i> , 2018, 9, 300.	3.5	50
2	High-Throughput Analysis Reveals Seasonal Variation of the Gut Microbiota Composition Within Forest Musk Deer (<i>Moschus berezovskii</i>). <i>Frontiers in Microbiology</i> , 2018, 9, 1674.	3.5	50
3	Seasonal expression of androgen receptor in scented gland of muskrat (<i>Ondatra zibethicus</i>). <i>General and Comparative Endocrinology</i> , 2014, 204, 1-7.	1.8	25
4	Comparative Analysis of Gut Microbiota Changes in Père David's Deer Populations in Beijing Milu Park and Shishou, Hubei Province in China. <i>Frontiers in Microbiology</i> , 2018, 9, 1258.	3.5	22
5	Characterization of intestinal microbiota and fecal cortisol, T3, and IgA in forest musk deer (<i>Moschus moschiferus</i>). <i>Journal of Animal Ecology</i> , 2019, 88, 107-115.	2.5	22
6	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 zibethicus</i>). <i>Journal of Animal Ecology</i> , 2019, 88, 116-124.	0.7	10
7	Sex hormones play roles in determining musk composition during the early stages of musk secretion by musk deer (<i>Moschus berezovskii</i>). <i>Endocrine Journal</i> , 2018, 65, 1111-1120.	1.6	18
8	Citrinin reduces testosterone secretion by inducing apoptosis in rat Leydig cells. <i>Toxicology in Vitro</i> , 2012, 26, 856-861.	2.4	17
9	Blood transcriptomics of captive forest musk deer (<i>Moschus berezovskii</i>) and possible associations with the immune response to abscesses. <i>Scientific Reports</i> , 2018, 8, 599.	3.3	17
10	Musk gland seasonal development and musk secretion are regulated by the testis in muskrat (<i>Ondatra zibethicus</i>). <i>Journal of Animal Ecology</i> , 2019, 88, 107-115.	3.4	16
11	Microbiota Changes in the Musk Gland of Male Forest Musk Deer During Musk Maturation. <i>Frontiers in Microbiology</i> , 2018, 9, 3048.	3.5	15
12	Recombination and selection in the major histocompatibility complex of the endangered forest musk deer (<i>Moschus berezovskii</i>). <i>Scientific Reports</i> , 2015, 5, 17285.	3.3	13
13	Comparison of amino acid profiles and metabolic gene expression in muskrat scented glands in secretion and non-secretion season. <i>Scientific Reports</i> , 2017, 7, 41158.	3.3	9
14	Acteoside reduces testosterone by inhibiting cAMP, p450 _{scc} , and StAR in rat Leydig cells. <i>Molecular and Cellular Toxicology</i> , 2015, 11, 11-17.	1.7	8
15	Behavioral and physiological responses of forest musk deer (<i>Moschus berezovskii</i>) to experimental fawn manipulation. <i>Acta Ethologica</i> , 2016, 19, 133-141.	0.9	8
16	Dynamic changes in intestinal microbiota in young forest musk deer during weaning. <i>PeerJ</i> , 2020, 8, e8923.	2.0	8
17	Transcriptome analysis of muskrat scented glands degeneration mechanism. <i>PLoS ONE</i> , 2017, 12, e0176935.	2.5	7
18	Study of compositions of musks in different types secreted by forest musk deer (<i>Moschus berezovskii</i>). <i>PLoS ONE</i> , 2021, 16, e0245677.	2.5	7

#	ARTICLE	IF	CITATIONS
19	Androgen plays an important role in regulating the synthesis of pheromone in the scent gland of muskrat. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2021, 217, 106026.	2.5	7
20	Effects of breeding center, age and parasite burden on fecal triiodothyronine levels in forest musk deer. <i>PLoS ONE</i> , 2018, 13, e0205080.	2.5	6
21	Regulatory Roles of Peroxisomal Metabolic Pathways Involved in Musk Secretion in Muskrats. <i>Journal of Membrane Biology</i> , 2019, 252, 61-75.	2.1	6
22	Microsatellite and mitochondrial DNA assessment of the genetic diversity of captive Saiga antelopes (<i>Saiga tatarica</i>) in China. <i>Science Bulletin</i> , 2013, 58, 2163-2167.	1.7	4
23	Musk secretion in muskrats (<i>Ondatra zibethicus</i> L.): association with lipid and cholesterol metabolism-related pathways. <i>Biocell</i> , 2021, 45, 281-306.	0.7	4
24	Temporal and spatial dynamics of gastrointestinal parasite infection in Père David's deer. <i>PeerJ</i> , 2021, 9, e11335.	2.0	4
25	Major Histocompatibility Complex (MHC) Diversity of the Reintroduction Populations of Endangered Przewalski's Horse. <i>Genes</i> , 2022, 13, 928.	2.4	3
26	Identifying personality traits and their potential application to the management of captive forest musk deer (<i>Moschus berezovskii</i>). <i>Applied Animal Behaviour Science</i> , 2021, 234, 105168.	1.9	0
27	Comparison of the Homology Between Muskrat Scented Gland and Mouse Preputial Gland. <i>Journal of Mammalian Evolution</i> , 0, , 1.	1.8	0