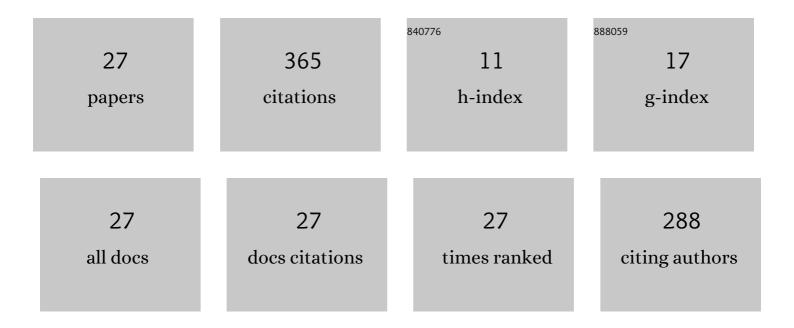
Shuqiang Liu

List of Publications by Year in descending order

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SHUOMACLU

#	Article	IF	CITATIONS
1	Comparison Between the Fecal Bacterial Microbiota of Healthy and Diarrheic Captive Musk Deer. Frontiers in Microbiology, 2018, 9, 300.	3.5	50
2	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
3	Seasonal expression of androgen receptor in scented gland of muskrat (Ondatra zibethicus). General and Comparative Endocrinology, 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. Frontiers in Microbiology, 2018, 9, 1258.	3.5	22
5	Characterization of intestinal microbiota and fecal cortisol, T3, and IgA in forest musk deer () Tj ETQq1 1 0.78431	14.rgBT /C 2.6	overlock 10 T
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) Tj ETQq0</i>	0 @7 gBT	/O ve rlock 10
7	Sex hormones play roles in determining musk composition during the early stages of musk secretion by musk deer (<i>Moschus berezovskii</i>). Endocrine Journal, 2018, 65, 1111-1120.	1.6	18
8	Citrinin reduces testosterone secretion by inducing apoptosis in rat Leydig cells. Toxicology in Vitro, 2012, 26, 856-861.	2.4	17
9	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
10	Musk gland seasonal development and musk secretion are regulated by the testis in muskrat (Ondatra) Tj ETQq0	0.0 rgBT 3.4	/Oyerlock 10
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	Recombination and selection in the major histocompatibility complex of the endangered forest musk deer (Moschus berezovskii). Scientific Reports, 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. Scientific Reports, 2017, 7, 41158.	3.3	9
14	Acteoside reduces testosterone by inhibiting cAMP, p450scc, and StAR in rat Leydig cells. Molecular and Cellular Toxicology, 2015, 11, 11-17.	1.7	8
15	Behavioral and physiological responses of forest musk deer (Moschus berezovskii) to experimental fawn manipulation. Acta Ethologica, 2016, 19, 133-141.	0.9	8
16	Dynamic changes in intestinal microbiota in young forest musk deer during weaning. PeerJ, 2020, 8, e8923.	2.0	8
17	Transcriptome analysis of muskrat scented glands degeneration mechanism. PLoS ONE, 2017, 12, e0176935.	2.5	7
18	Study of compositions of musks in different types secreted by forest musk deer (Moschus berezovskii). PLoS ONE, 2021, 16, e0245677.	2.5	7

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#	Article	IF	CITATIONS
19	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
20	Effects of breeding center, age and parasite burden on fecal triiodothyronine levels in forest musk deer. PLoS ONE, 2018, 13, e0205080.	2.5	6
21	Regulatory Roles of Peroxisomal Metabolic Pathways Involved in Musk Secretion in Muskrats. Journal of Membrane Biology, 2019, 252, 61-75.	2.1	6
22	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
23	Musk secretion in muskrats (Ondatra zibethicus L.): association with lipid and cholesterol metabolism-related pathways. Biocell, 2021, 45, 281-306.	0.7	4
24	Temporal and spatial dynamics of gastrointestinal parasite infection in Père David's deer. PeerJ, 2021, 9, e11335.	2.0	4
25	Major Histocompatibility Complex (MHC) Diversity of the Reintroduction Populations of Endangered Przewalski's Horse. Genes, 2022, 13, 928.	2.4	3
26	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
27	Comparison of the Homology Between Muskrat Scented Gland and Mouse Preputial Gland. Journal of Mammalian Evolution, 0, , 1.	1.8	0