

Xiaobing

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	The Reproductive Characteristics of the First-generation Hybrid Derived from Three Introduced Purebred Crocodile Species. <i>Current Herpetology</i> , 2022, 41, .	0.5	0
2	Molecular cloning, immunological characterization, and expression analysis of gonadotropin-releasing hormone (GnRH) in the brain of the Chinese alligator during different stages of reproductive cycle. <i>Gene</i> , 2021, 789, 145672.	2.2	7
3	Molecular cloning, characterization, and gene expression behavior of glucocorticoid and mineralocorticoid receptors from the Chinese alligator (<i>Alligator sinensis</i>). <i>Journal of Experimental Zoology Part B: Molecular and Developmental Evolution</i> , 2021, 336, 50-72.	1.3	2
4	Molecular cloning, characterization, mRNA expression changes and nucleocytoplasmic shuttling during kidney embryonic development of SOX9 in <i>Alligator sinensis</i> . <i>Gene</i> , 2020, 731, 144334.	2.2	3
5	Cloning, characterisation and expression profile of kisspeptin1 and the kisspeptin1 receptor in the hypothalamicâ€“pituitaryâ€“ovarian axis of Chinese alligator <i>Alligator sinensis</i> during the reproductive cycle. <i>Reproduction, Fertility and Development</i> , 2020, 32, 792.	0.4	7
6	Hidden species diversity in <i>Pachyhynobius</i> : A multiple approaches species delimitation with mitogenomes. <i>Molecular Phylogenetics and Evolution</i> , 2019, 137, 138-145.	2.7	18
7	Sensitive and rapid detection of <i>Ortleppascaris sinensis</i> (Nematoda: Ascaridoidea) by loop-mediated isothermal amplification. <i>PeerJ</i> , 2019, 7, e7607.	2.0	4
8	Molecular characterization and tissue expression profiles of insulin-like growth factor binding protein-1 (IGFBP-1) in Chinese alligator <i>Alligator sinensis</i> during the active and hibernating periods. <i>Biologia (Poland)</i> , 2018, 73, 227-240.	1.5	1
9	The complete mitochondrial genomes of <i>Tarsiger cyanurus</i> and <i>Phoenicurus aureus</i> : a phylogenetic analysis of Passeriformes. <i>Genes and Genomics</i> , 2018, 40, 151-165.	1.4	2
10	Molecular cloning of androgen receptor and gene expression of sex steroid hormone receptors in the brain of newborn Chinese alligator (<i>Alligator sinensis</i>). <i>Gene</i> , 2018, 674, 178-187.	2.2	4
11	Two introduced crocodile species had changed reproductive characteristics in China. <i>Animal Reproduction Science</i> , 2018, 196, 150-159.	1.5	2
12	Insulin-like growth factor I (IGF-I) in Chinese alligator, <i>Alligator sinensis</i> : Molecular characterization, tissue distribution and mRNA expression changes during the active and hibernating periods. <i>General and Comparative Endocrinology</i> , 2017, 242, 74-82.	1.8	5
13	Molecular cloning of ESR2 and gene expression analysis of ESR1 and ESR2 in the pituitary gland of the Chinese alligator (<i>Alligator sinensis</i>) during female reproductive cycle. <i>Gene</i> , 2017, 623, 15-23.	2.2	8
14	Multiple paternity: A compensation mechanism of the Chinese alligator for inbreeding. <i>Animal Reproduction Science</i> , 2017, 187, 124-132.	1.5	8
15	The complete mitochondrial genome of the greater green snake <i>Cyclophiops major</i> (Reptilia.) <i>Tj ETQq1 1 0.784314 rgBT /Overlock</i>	0.4	6
16	Immunohistochemical Localization of Somatostatin in the Brain of Chinese Alligator <i>Alligator sinensis</i> . <i>Anatomical Record</i> , 2017, 300, 507-519.	1.4	2
17	Molecular cloning, characterization, tissue distribution and mRNA expression changes during the hibernation and reproductive periods of estrogen receptor alpha (ESR1) in Chinese alligator, <i>Alligator sinensis</i> . <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2016, 200, 28-35.	1.6	17
18	The complete mitochondrial genome of the striped-tailed rat-snake, <i>Orthriophis taeniurus</i> (Reptilia.) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i>	0.6	4

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19	The complete mitochondrial genome of <i>Hylarana guentheri</i> (Amphibia, Anura, Ranidae). Mitochondrial DNA, 2016, 27, 1223-1224.	0.6	5
20	The complete mitochondrial genome of <i>Amolops ricketti</i> (Amphibia, Anura, Ranidae). Mitochondrial DNA, 2016, 27, 242-243.	0.6	6
21	A Comprehensive Analysis of the Phylogeny, Genomic Organization and Expression of Immunoglobulin Light Chain Genes in <i>Alligator sinensis</i> , an Endangered Reptile Species. PLoS ONE, 2016, 11, e0147704.	2.5	19
22	Vicariance and Its Impact on the Molecular Ecology of a Chinese Ranid Frog Species-Complex (<i>Odorrana schmackeri</i> , Ranidae). PLoS ONE, 2015, 10, e0138757.	2.5	11
23	Cystatin C is a disease-associated protein subject to multiple regulation. Immunology and Cell Biology, 2015, 93, 442-451.	2.3	77
24	Molecular characterization of the Chinese alligator follicle-stimulating hormone β subunit (FSH β) and its expression during the female reproductive cycle. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2015, 183, 49-57.	1.6	9
25	Follicle-stimulating hormone receptor (FSHR) in Chinese alligator, <i>Alligator sinensis</i> : Molecular characterization, tissue distribution and mRNA expression changes during the female reproductive cycle. Animal Reproduction Science, 2015, 156, 40-50.	1.5	7
26	HISTOPATHOLOGY OF GASTRIC WALL IN CHINESE ALLIGATOR <i>ALLIGATOR SINENSIS</i> INFECTED WITH <i>ORTLEPPASCARIS SINENSIS</i> (NEMATODA: ASCARIDOIDEA). Nutricion Hospitalaria, 2015, 32, 1180-3.	0.3	5
27	Extremely high major histocompatibility complex class IIb gene intron 2 variation and population structure in Chinese alligator. Journal of Genetics, 2014, 93, 86-91.	0.7	3
28	Distribution of endocrine cells in the digestive tract of <i>Alligator sinensis</i> during the active and hibernating period. Tissue and Cell, 2014, 46, 343-351.	2.2	5
29	Preliminary report on the intestinal parasites and their diversity in captive Chinese alligators. Nutricion Hospitalaria, 2014, 31, 813-9.	0.3	7
30	Universal DNA primers for amplification of complete mitochondrial protein-coding genes and ribosomal RNA genes from Crocodylia. Conservation Genetics Resources, 2013, 5, 873-877.	0.8	2
31	Fourteen novel microsatellite loci in the Chinese alligator (<i>Alligator sinensis</i>) isolated via 454 pyrosequencing. Conservation Genetics Resources, 2012, 4, 729-732.	0.8	4
32	Phylogeographic history of the swallowtail <i>Papilio bianor</i> Cramer (Lepidoptera: Papilionidae) from China. Oriental Insects, 2011, 45, 93-102.	0.3	5
33	Two complete mitochondrial genomes of <i>Crocodylus</i> and implications for crocodylians phylogeny. Amphibia - Reptilia, 2010, 31, 299-309.	0.5	11
34	Response Specificity to Advertisement Vocalization in the Chinese Alligator (<i>Alligator sinensis</i>). Ethology, 2009, 115, 832-839.	1.1	9
35	Sequence variability analysis on major histocompatibility complex class II DRB alleles in three felines. Frontiers of Biology in China: Selected Publications From Chinese Universities, 2008, 3, 55-62.	0.2	9
36	Identification primers for sika deer (<i>Cervus nippon</i>) from a sequence characterised amplified region (SCAR). New Zealand Journal of Zoology, 2006, 33, 65-71.	1.1	11

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37	AFLP Analysis of genetic variation on captive-bred chinese alligators: an application to select individuals for release. Zoo Biology, 2006, 25, 479-490.	1.2	4
38	Complete mitochondrial DNA sequence of Chinese alligator, Alligator sinensis, and phylogeny of crocodiles. Science Bulletin, 2003, 48, 2050.	1.7	53