

# Mi-Sook Min

## List of Publications by Year in descending order

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52  
papers

676  
citations

686830

13  
h-index

642321

23  
g-index

53  
all docs

53  
docs citations

53  
times ranked

911  
citing authors

#	ARTICLE	IF	CITATIONS
1	Spatiotemporal Diversification of the True Frogs (Genus <i>Rana</i> ): A Historical Framework for a Widely Studied Group of Model Organisms. <i>Systematic Biology</i> , 2016, 65, 824-842.	2.7	125
2	Genetic evidence for a high diversity and wide distribution of endemic strains of the pathogenic chytrid fungus <i>Batrachochytrium dendrobatidis</i> in wild Asian amphibians. <i>Molecular Ecology</i> , 2013, 22, 4196-4209.	2.0	113
3	Robust molecular phylogeny and palaeodistribution modelling resolve a complex evolutionary history: glacial cycling drove recurrent mtDNA introgression among <i>Pelophylax</i> frogs in East Asia. <i>Journal of Biogeography</i> , 2015, 42, 2159-2171.	1.4	37
4	Asia-wide phylogeography of wild boar ( <i>Sus scrofa</i> ) based on mitochondrial DNA and Y-chromosome: Revising the migration routes of wild boar in Asia. <i>PLoS ONE</i> , 2020, 15, e0238049.	1.1	23
5	Evolutionary and biogeographical implications of variation in skull morphology of raccoon dogs ( <i>Nyctereutes procyonoides</i> , Mammalia: Carnivora). <i>Biological Journal of the Linnean Society</i> , 2015, 116, 856-872.	0.7	21
6	Diversity and phylogeography of Northeast Asian brown frogs allied to <i>Rana dybowskii</i> (Anura). <i>Trends in Ecology and Evolution</i> , 2010, 25, 54-61.	1.2	21
7	Yellow sea mediated segregation between North East Asian Dryophytes species. <i>PLoS ONE</i> , 2020, 15, e0234299.	1.1	21
8	Genetic diversity and genetic structure of the Siberian roe deer ( <i>Capreolus pygargus</i> ) populations from Asia. <i>BMC Genetics</i> , 2015, 16, 100.	2.7	20
9	Influence of geology and human activity on the genetic structure and demography of the Oriental fire-bellied toad ( <i>Bombina orientalis</i> ). <i>Molecular Phylogenetics and Evolution</i> , 2016, 97, 69-75.	1.2	20
10	Molecular phylogenetic status of the Korean goral and Japanese serow based on partial sequences of the mitochondrial cytochrome b gene. <i>Molecules and Cells</i> , 2004, 17, 365-72.	1.0	20
11	Individual identification and sex determination of Eurasian otters ( <i>Lutra lutra</i> ) in Daegu city based on genetic analysis of otter spraint. <i>Genes and Genomics</i> , 2011, 33, 653-657.	0.5	18
12	A new species of salamander of the genus <i>Hynobius</i> (Amphibia, Caudata, Hynobiidae) from South Korea. <i>Zootaxa</i> , 2016, 4169, 475-503.	0.2	15
13	Population genetic study of the raccoon dog ( <i>Nyctereutes procyonoides</i> ) in South Korea using newly developed 12 microsatellite markers. <i>Genes and Genetic Systems</i> , 2013, 88, 69-76.	0.2	13
14	Genetic Diversity and Population Structure of East Asian Raccoon Dog ( <i>Nyctereutes</i> ). <i>Trends in Ecology and Evolution</i> , 2010, 25, 227-249.	0.3	13
15	Disentangling the Impacts of Speciation, Sympatry and the Island Effect on the Morphology of Seven <i>Hynobius</i> sp. Salamanders. <i>Animals</i> , 2021, 11, 187.	1.0	12
16	Molecular and Morphological Evidence for <i>Rana kunyuensis</i> as a Junior Synonym of <i>Rana coreana</i> (Anura: Ranidae). <i>Journal of Herpetology</i> , 2015, 49, 302.	0.2	11
17	Evaluation of biochemical and haematological parameters and prevalence of selected pathogens in feral cats from urban and rural habitats in South Korea. <i>Journal of Feline Medicine and Surgery</i> , 2016, 18, 443-451.	0.6	11
18	Phylogenetic relationships of three representative sea krait species (genus <i>Laticauda</i> ; elapidae). <i>Trends in Ecology and Evolution</i> , 2018, 29, 772-777.	0.7	11

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19	Isolation and characterization of 15 microsatellite loci in the Korean goral ( <i>Nemorhaedus caudatus</i> ). <i>Molecular Ecology Notes</i> , 2005, 5, 421-423.	1.7	10
20	Age structure and growth rates of two Korean salamander species ( <i>Hynobius</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 707 Td (yangi</i> /i>). <i>Animal Cells and Systems</i> , 2011, 15, 315-322.	0.8	10
21	Population genetic structure of endangered Mongolian racerunner ( <i>Eremias argus</i> ) from the Korean Peninsula. <i>Molecular Biology Reports</i> , 2014, 41, 7339-7347.	1.0	10
22	Phylogeography of the Asian lesser white-toothed shrew, <i>Crocidura shantungensis</i> , in East Asia: role of the Korean Peninsula as refugium for small mammals. <i>Genetica</i> , 2018, 146, 211-226.	0.5	9
23	Organization and variation of the mitochondrial DNA control region in five Caprinae species. <i>Genes and Genomics</i> , 2010, 32, 335-344.	0.5	8
24	Genetic origin identification of Siberian chipmunks ( <i>Tamias sibiricus</i> ) in pet shops of South Korea. <i>Animal Cells and Systems</i> , 2011, 15, 161-168.	0.8	8
25	Origin of sex chromosomes in six groups of <i>Rana rugosa</i> frogs inferred from a sex-linked DNA marker. <i>Journal of Experimental Zoology Part A: Ecological and Integrative Physiology</i> , 2017, 327, 444-452.	0.9	8
26	Phylogenetic structure and ancestry of Korean clawed salamander, <i>Onychodactylus koreanus</i> (Caudata: Hynobiidae). <i>Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis</i> , 2018, 29, 650-658.	0.7	6
27	The Asian plethodontid salamander preserves historical genetic imprints of recent northern expansion. <i>Scientific Reports</i> , 2021, 11, 9193.	1.6	6
28	Phylogeographic study of the <i>Bufo gargarizans</i> species complex, with emphasis on Northeast Asia. <i>Animal Cells and Systems</i> , 2021, 25, 434-444.	0.8	6
29	Isolation and characterization of 12 microsatellite loci from Korean water deer ( <i>Hydropotes inermis</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 0,5 5	0.5	5
30	Korea Barcode of Life Database System (KBOL). <i>Animal Cells and Systems</i> , 2012, 16, 11-19.	0.8	5
31	Sequencing and analysis of the complete mitochondrial genome of <i>Hyla suweonensis</i> (Anura) Tj ETQq1 1 0.784314 rgBT /Overlock 0,2 5	0.2	5
32	What is the taxonomic status of East Asian otter species based on molecular evidence?: focus on the position of the Japanese otter holotype specimen from museum. <i>Animal Cells and Systems</i> , 2019, 23, 228-234.	0.8	5
33	Genetic and phylogenetic structure of <i>Hynobius quelpaertensis</i> , an endangered endemic salamander species on the Korean Peninsula. <i>Genes and Genomics</i> , 2020, 42, 165-178.	0.5	5
34	Development of 10 microsatellite loci from the Korean Ratsnake ( <i>Elaphe schrenckii</i> ) and its application across <i>Elaphe</i> species from South Korea, Russia, and China. <i>Genes and Genomics</i> , 2010, 32, 401-405.	0.5	4
35	Genetic diversity and population demography of narrow-ridged finless porpoises from South Korea on the basis of mitochondrial DNA variation: Implications for its conservation in East Asia. <i>Marine Mammal Science</i> , 2019, 35, 574-594.	0.9	4
36	Phylogenetic relationships between different raccoon dog ( <i>Nyctereutes procyonoides</i> ) populations based on four nuclear and Y genes. <i>Genes and Genomics</i> , 2020, 42, 1075-1085.	0.5	4

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37	Genetic diversity and inferred dispersal history of the Schlegel's Japanese Gecko ( <i>Gekko japonicus</i> ) in Northeast Asia based on population genetic analyses and paleo-species distribution modelling. Mitochondrial DNA Part A: DNA Mapping, Sequencing, and Analysis, 2020, 31, 120-130.	0.7	4
38	Phylogenetic study of extirpated Korean leopard using mitochondrial DNA from an old skin specimen in South Korea. PeerJ, 2020, 8, e8900.	0.9	4
39	Population structure of the raccoon dog ( <i>Nyctereutes procyonoides</i> ) using microsatellite loci analysis in South Korea: Implications for disease management. Journal of Veterinary Medical Science, 2018, 80, 1631-1638.	0.3	3
40	Genetic and morphologic diversity of the moles (Talpomorpha, Talpidae, Moger) from the continental Far East. Journal of Zoological Systematics and Evolutionary Research, 2019, 57, 662.	0.6	3
41	The complete mitochondrial genome information of <i>Rana uenoi</i> (Amphibia, Anura, Ranidae) and the phylogenetic implication. Mitochondrial DNA Part B: Resources, 2021, 6, 689-690.	0.2	3
42	Whole genome survey of big cats (Genus: Panthera) identifies novel microsatellites of utility in conservation genetic study. Scientific Reports, 2021, 11, 14164.	1.6	3
43	The complete mitochondrial genome information of <i>Hynobius unisacculus</i> (Amphibia, Caudata, Tj ETQq1 1 0.784314 rgBT / Overlock 10 Tf 50 38	0.2	1
44	Development and characterization of nine microsatellite loci from the Korean hare ( <i>Lepus coreanus</i> ) and genetic diversity in South Korea. Animal Cells and Systems, 2012, 16, 230-236.	0.8	1
45	Genetic diversity and phylogeography of Jeju Orthohantavirus (Hantaviridae) in the Republic of Korea. Virology, 2020, 543, 13-19.	1.1	1
46	The complete mitochondrial genome of the Amur soft-shelled turtle ( <i>Pelodiscus maackii</i> ) Tj ETQq0 0 0 rgBT / Overlock 10 Tf 50 38	0.2	1
47	Yellow sea mediated segregation between North East Asian Dryophytes species. , 2020, 15, e0234299.		0
48	Yellow sea mediated segregation between North East Asian Dryophytes species. , 2020, 15, e0234299.		0
49	Yellow sea mediated segregation between North East Asian Dryophytes species. , 2020, 15, e0234299.		0
50	Yellow sea mediated segregation between North East Asian Dryophytes species. , 2020, 15, e0234299.		0
51	Yellow sea mediated segregation between North East Asian Dryophytes species. , 2020, 15, e0234299.		0
52	Yellow sea mediated segregation between North East Asian Dryophytes species. , 2020, 15, e0234299.		0