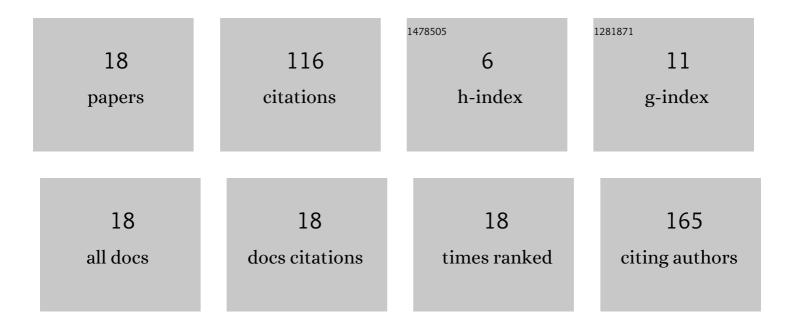
## Sandhya Sukumaran

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/563538/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Comparative mitogenomics of Clupeoid fish provides insights into the adaptive evolution of mitochondrial oxidative phosphorylation (OXPHOS) genes and codon usage in the heterogeneous habitats. Heredity, 2022, 128, 236-249.	2.6	2
2	Comparative mitogenomics and phylogenetics of the family Carangidae with special emphasis on the mitogenome of the Indian Scad Decapterus russelli. Scientific Reports, 2022, 12, 5642.	3.3	2
3	A new species of six-gilled hagfish (Myxinidae: Eptatretus) from the Lakshadweep Sea. Zootaxa, 2022, 5162, 120-134.	0.5	0
4	The signals of selective constraints on the mitochondrial non-coding control region: insights from comparative mitogenomics of Clupeoid fishes. Genetica, 2021, 149, 191-201.	1.1	1
5	Genomic investigations provide insights into the mechanisms of resilience to heterogeneous habitats of the Indian Ocean in a pelagic fish. Scientific Reports, 2021, 11, 20690.	3.3	6
6	Signals of adaptive mitogenomic evolution in an indigenous Cichlid, Etroplus suratensis (Bloch, 1790) from India. Regional Studies in Marine Science, 2020, 40, 101546.	0.7	0
7	Signals of selection in the mitogenome provide insights into adaptation mechanisms in heterogeneous habitats in a widely distributed pelagic fish. Scientific Reports, 2020, 10, 9081.	3.3	14
8	Characterization of the Whole Mitogenome of Largehead Hairtail Trichiurus lepturus (Trichiuridae): Insights into Special Characteristics. Biochemical Genetics, 2020, 58, 430-451.	1.7	6
9	Molecular analyses reveal a lack of genetic structuring in the scalloped hammerhead shark, Sphyrna lewini (Griffith & Smith, 1834) along the Indian coast. Marine Biodiversity, 2020, 50, 1.	1.0	1
10	Contemporary and historic patterns of intraspecific diversity in Indian anchovy, Stolephorus indicus, from Indian peninsular waters. Genetica, 2019, 147, 259-267.	1.1	1
11	The complete mitochondrial genome and phylogeny of the green chromide, Etroplus suratensis (Bloch, 1790) from Vembanad Lake, Kerala, south India. Indian Journal of Fisheries, 2019, 66, .	0.3	2
12	The complete mitochondrial genome and phylogeny of Indian oil sardine, Sardinella longiceps and Goldstripe Sardinella, Sardinella gibbosa from the Indian Ocean. Conservation Genetics Resources, 2018, 10, 735-739.	0.8	4
13	Genetic population structure of Indian oil sardine, Sardinella longiceps assessed using microsatellite markers. Conservation Genetics, 2017, 18, 951-964.	1.5	8
14	Genetic population structure and historic demography of Indian mackerel, Rastrelliger kanagurta from Indian peninsular waters. Fisheries Research, 2017, 191, 1-9.	1.7	8
15	Population genetic structure of Indian oil sardine, Sardinella longiceps along Indian coast. Gene, 2016, 576, 372-378.	2.2	21
16	Differential responses of sexual and asexual Artemia to genotoxicity by a reference mutagen: Is the comet assay a reliable predictor of population level responses?. Ecotoxicology and Environmental Safety, 2013, 91, 110-116.	6.0	9
17	Multigenerational demographic responses of sexual and asexual Artemia to chronic genotoxicity by a reference mutagen. Aquatic Toxicology, 2013, 144-145, 66-74.	4.0	13
18	Effects of genotoxicity and its consequences at the population level in sexual and asexual Artemia assessed by analysis of inter-simple sequence repeats (ISSR). Mutation Research - Genetic Toxicology and Environmental Mutagenesis, 2013, 757, 8-14.	1.7	18