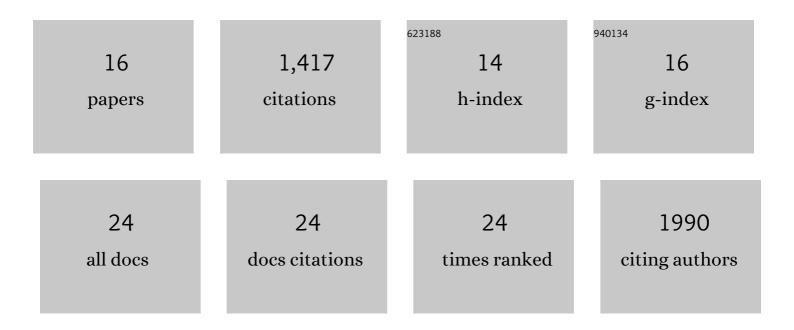
## Amrita Srivathsan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6218207/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	On the inappropriate use of Kimuraâ€2â€parameter (K2P) divergences in the DNAâ€barcoding literature. Cladistics, 2012, 28, 190-194.	1.5	312
2	\$1 <scp>DNA</scp> barcodes for reconstructing complex phenomes and finding rare species in species in specimenâ€rich samples. Cladistics, 2016, 32, 100-110.	1.5	143
3	Comparing the effectiveness of metagenomics and metabarcoding for diet analysis of a leafâ€feeding monkey ( <i><scp>P</scp>ygathrix nemaeus</i> ). Molecular Ecology Resources, 2015, 15, 250-261.	2.2	119
4	A Min <scp>ION</scp> â,,¢â€based pipeline for fast and costâ€effective <scp>DNA</scp> barcoding. Molecular Ecology Resources, 2018, 18, 1035-1049.	2.2	96
5	Rapid, large-scale species discovery in hyperdiverse taxa using 1D MinION sequencing. BMC Biology, 2019, 17, 96.	1.7	91
6	Next-generation freshwater bioassessment: eDNA metabarcoding with a conserved metazoan primer reveals species-rich and reservoir-specific communities. Royal Society Open Science, 2016, 3, 160635.	1.1	88
7	Sorting specimenâ€rich invertebrate samples with costâ€effective NGS barcodes: Validating a reverse workflow for specimen processing. Molecular Ecology Resources, 2018, 18, 490-501.	2.2	84
8	ONTbarcoder and MinION barcodes aid biodiversity discovery and identification by everyone, for everyone. BMC Biology, 2021, 19, 217.	1.7	82
9	Fecal metagenomics for the simultaneous assessment of diet, parasites, and population genetics of an understudied primate. Frontiers in Zoology, 2016, 13, 17.	0.9	79
10	A reâ€analysis of the data in Sharkey et al.'s (2021) minimalist revision reveals that BINs do not deserve names, but BOLD Systems needs a stronger commitment to open science. Cladistics, 2022, 38, 264-275.	1.5	64
11	An update on DNA barcoding: low species coverage and numerous unidentified sequences. Cladistics, 2012, 28, 639-644.	1.5	61
12	Longer is Not Always Better: Optimizing Barcode Length for Large-Scale Species Discovery and Identification. Systematic Biology, 2020, 69, 999-1015.	2.7	45
13	MinION sequencing of seafood in Singapore reveals creatively labelled flatfishes, confused roe, pig DNA in squid balls, and phantom crustaceans. Food Control, 2020, 112, 107144.	2.8	32
14	Is the COI barcoding gene involved in speciation through intergenomic conflict?. Molecular Phylogenetics and Evolution, 2012, 62, 1009-1012.	1.2	30
15	Mangroves are an overlooked hotspot of insect diversity despite low plant diversity. BMC Biology, 2021, 19, 202.	1.7	21
16	Boosting natural history research via metagenomic clean-up of crowdsourced feces. PLoS Biology, 2019, 17, e3000517.	2.6	18