

# Madlen Stange

## List of Publications by Year in descending order

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Version: 2024-02-01

18  
papers

581  
citations

840776

11  
h-index

888059

17  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1223  
citing authors

#	ARTICLE	IF	CITATIONS
1	Alpha Variant Coronavirus Outbreak in a Nursing Home Despite High Vaccination Coverage: Molecular, Epidemiological, and Immunological Studies. <i>Clinical Infectious Diseases</i> , 2023, 77, 537-546.	5.8	5
2	External Quality Assessment of SARS-CoV-2 Sequencing: an ESGMD-SSM Pilot Trial across 15 European Laboratories. <i>Journal of Clinical Microbiology</i> , 2022, 60, JCM0169821.	3.9	13
3	Determinants of SARS-CoV-2 transmission to guide vaccination strategy in an urban area. <i>Virus Evolution</i> , 2022, 8, veac002.	4.9	7
4	Benthicâ€“limnetic morphological variation in fishes: Dissolved organic carbon concentration produces unexpected patterns. <i>Ecosphere</i> , 2022, 13, .	2.2	1
5	The importance of genomic variation for biodiversity, ecosystems and people. <i>Nature Reviews Genetics</i> , 2021, 22, 89-105.	16.3	83
6	SARS-CoV-2 outbreak in a tri-national urban area is dominated by a B.1 lineage variant linked to a mass gathering event. <i>PLoS Pathogens</i> , 2021, 17, e1009374.	4.7	36
7	SARS-CoV-2 N501Y Introductions and Transmissions in Switzerland from Beginning of October 2020 to February 2021â€“Implementation of Swiss-Wide Diagnostic Screening and Whole Genome Sequencing. <i>Microorganisms</i> , 2021, 9, 677.	3.6	32
8	Global Genomic Analysis of SARS-CoV-2 RNA Dependent RNA Polymerase Evolution and Antiviral Drug Resistance. <i>Microorganisms</i> , 2021, 9, 1094.	3.6	21
9	Quantification of the spread of SARS-CoV-2 variant B.1.1.7 in Switzerland. <i>Epidemics</i> , 2021, 37, 100480.	3.0	34
10	Natural history study of an understudied sea catfish species from Panama (Siluriformes: Ariidae). <i>Neotropical Ichthyology</i> , 2021, 19, .	1.0	0
11	Why the long face? Comparative shape analysis of miniature, pony, and other horse skulls reveals changes in ontogenetic growth. <i>PeerJ</i> , 2019, 7, e7678.	2.0	16
12	Bayesian Divergence-Time Estimation with Genome-Wide Single-Nucleotide Polymorphism Data of Sea Catfishes (Ariidae) Supports Miocene Closure of the Panamanian Isthmus. <i>Systematic Biology</i> , 2018, 67, 681-699.	5.6	137
13	Study of morphological variation of northern Neotropical Ariidae reveals conservatism despite macrohabitat transitions. <i>BMC Evolutionary Biology</i> , 2018, 18, 38.	3.2	8
14	Shape variation and modularity of skull and teeth in domesticated horses and wild equids. <i>Frontiers in Zoology</i> , 2018, 15, 14.	2.0	50
15	Morphological variation under domestication: how variable are chickens?. <i>Royal Society Open Science</i> , 2018, 5, 180993.	2.4	20
16	Evolution of opercle bone shape along a macrohabitat gradient: species identification using mt<scp>DNA</scp> and geometric morphometric analyses in neotropical sea catfishes (Ariidae). <i>Ecology and Evolution</i> , 2016, 6, 5817-5830.	1.9	13
17	Growth trajectories in the cave bear and its extant relatives: an examination of ontogenetic patterns in phylogeny. <i>BMC Evolutionary Biology</i> , 2015, 15, 239.	3.2	12
18	Strong genome-wide divergence between sympatric European river and brook lampreys. <i>Current Biology</i> , 2013, 23, R649-R650.	3.9	43