

Tina L Cheng

List of Publications by Year in descending order

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17
papers

1,339
citations

623734

14
h-index

888059

17
g-index

17
all docs

17
docs citations

17
times ranked

2024
citing authors

#	ARTICLE	IF	CITATIONS
1	Coincident mass extirpation of neotropical amphibians with the emergence of the infectious fungal pathogen <i>Batrachochytrium dendrobatidis</i> . Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 9502-9507.	7.1	243
2	Host and pathogen ecology drive the seasonal dynamics of a fungal disease, white-nose syndrome. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20142335.	2.6	181
3	Context-dependent conservation responses to emerging wildlife diseases. Frontiers in Ecology and the Environment, 2015, 13, 195-202.	4.0	147
4	Indexing the <i>Pseudomonas</i> specialized metabolome enabled the discovery of poaeamide B and the bananamides. Nature Microbiology, 2017, 2, 16197.	13.3	121
5	Bacteria Isolated from Bats Inhibit the Growth of <i>Pseudogymnoascus destructans</i> , the Causative Agent of White-Nose Syndrome. PLoS ONE, 2015, 10, e0121329.	2.5	120
6	The scope and severity of white-nose syndrome on hibernating bats in North America. Conservation Biology, 2021, 35, 1586-1597.	4.7	102
7	Pathogen dynamics during invasion and establishment of white-nose syndrome explain mechanisms of host persistence. Ecology, 2017, 98, 624-631.	3.2	100
8	Higher fat stores contribute to persistence of little brown bat populations with white-nose syndrome. Journal of Animal Ecology, 2019, 88, 591-600.	2.8	62
9	Efficacy of a probiotic bacterium to treat bats affected by the disease white-nose syndrome. Journal of Applied Ecology, 2017, 54, 701-708.	4.0	59
10	Common condition indices are no more effective than body mass for estimating fat stores in insectivorous bats. Journal of Mammalogy, 2018, 99, 1065-1071.	1.3	54
11	Moving Beyond Too Little, Too Late: Managing Emerging Infectious Diseases in Wild Populations Requires International Policy and Partnerships. EcoHealth, 2015, 12, 404-407.	2.0	45
12	Early 1900s Detection of <i>Batrachochytrium dendrobatidis</i> in Korean Amphibians. PLoS ONE, 2015, 10, e0115656.	2.5	38
13	Direct Detection of Fungal Siderophores on Bats with White-Nose Syndrome via Fluorescence Microscopy-Guided Ambient Ionization Mass Spectrometry. PLoS ONE, 2015, 10, e0119668.	2.5	30
14	NABat: A top-down, bottom-up solution to collaborative continental-scale monitoring. Ambio, 2021, 50, 901-913.	5.5	16
15	Pathogen invasion history elucidates contemporary host pathogen dynamics. PLoS ONE, 2019, 14, e0219981.	2.5	15
16	Experimental inoculation trial to determine the effects of temperature and humidity on White-nose Syndrome in hibernating bats. Scientific Reports, 2022, 12, 971.	3.3	4
17	Differential inhibition of Wnt-3a by Sfrp-1, Sfrp-2, and Sfrp-3. Developmental Dynamics, 2006, 235, spc1-spc1.	1.8	2