

Michelle L Verant

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

692
citations

932766

10
h-index

1125271

13
g-index

16
all docs

16
docs citations

16
times ranked

799
citing authors

#	ARTICLE	IF	CITATIONS
1	Temperature-Dependent Growth of <i>Geomyces destructans</i> , the Fungus That Causes Bat White-Nose Syndrome. <i>PLoS ONE</i> , 2012, 7, e46280.	1.1	218
2	White-nose syndrome initiates a cascade of physiologic disturbances in the hibernating bat host. <i>BMC Physiology</i> , 2014, 14, 10.	3.6	167
3	Electrolyte Depletion in White-nose Syndrome Bats. <i>Journal of Wildlife Diseases</i> , 2013, 49, 398-402.	0.3	94
4	THE FUNGUS <i>TRICHOPHYTON REDELLII</i> SP. NOV. CAUSES SKIN INFECTIONS THAT RESEMBLE WHITE-NOSE SYNDROME OF HIBERNATING BATS. <i>Journal of Wildlife Diseases</i> , 2015, 51, 36-47.	0.3	42
5	Novel coupling of individual-based epidemiological and demographic models predicts realistic dynamics of tuberculosis in alien buffalo. <i>Journal of Applied Ecology</i> , 2012, 49, 268-277.	1.9	23
6	Determinants of <i>Pseudogymnoascus destructans</i> within bat hibernacula: Implications for surveillance and management of white-nose syndrome. <i>Journal of Applied Ecology</i> , 2018, 55, 820-829.	1.9	23
7	Factors influencing nitrogen and phosphorus excretion rates of fish in a shallow lake. <i>Freshwater Biology</i> , 2007, 52, 1968-1981.	1.2	22
8	Effects of prey metapopulation structure on the viability of black-footed ferrets in plague-impacted landscapes: a metamodeling approach. <i>Journal of Applied Ecology</i> , 2014, 51, 735-745.	1.9	21
9	Identifying research needs to inform white-nose syndrome management decisions. <i>Conservation Science and Practice</i> , 2020, 2, e220.	0.9	21
10	Attempted Detection of <i>Toxoplasma gondii</i> Oocysts in Environmental Waters Using a Simple Approach to Evaluate the Potential for Waterborne Transmission in the Galápagos Islands, Ecuador. <i>EcoHealth</i> , 2014, 11, 207-214.	0.9	20
11	Optimized methods for total nucleic acid extraction and quantification of the bat white-nose syndrome fungus, <i>Pseudogymnoascus destructans</i> , from swab and environmental samples. <i>Journal of Veterinary Diagnostic Investigation</i> , 2016, 28, 110-118.	0.5	12
12	Experimental Infection of <i>Tadarida brasiliensis</i> with <i>Pseudogymnoascus destructans</i> , the Fungus That Causes White-Nose Syndrome. <i>MSphere</i> , 2018, 3, .	1.3	2
13	White-Nose Syndrome. , 2019, , 508-513.		2
14	How has White-Nose Syndrome Changed Cave Management in National Parks?. <i>Wildlife Society Bulletin</i> , 2021, 45, 422.	0.4	2
15	Chapter 28 <i>Geomyces</i> and <i>Pseudogymnoascus</i> . <i>Mycology</i> , 2017, , 405-418.	0.5	0