

David A Strand

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11509819/publications.pdf>

Version: 2024-02-01

10
papers

439
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

448
citing authors

#	ARTICLE	IF	CITATIONS
1	The crayfish plague pathogen can infect freshwater-inhabiting crabs. <i>Freshwater Biology</i> , 2014, 59, 918-929.	2.4	72
2	Detection and quantification of the crayfish plague agent in natural waters: direct monitoring approach for aquatic environments. <i>Diseases of Aquatic Organisms</i> , 2011, 95, 9-17.	1.0	70
3	Detection of crayfish plague spores in large freshwater systems. <i>Journal of Applied Ecology</i> , 2014, 51, 544-553.	4.0	63
4	Monitoring a Norwegian freshwater crayfish tragedy: eDNA snapshots of invasion, infection and extinction. <i>Journal of Applied Ecology</i> , 2019, 56, 1661-1673.	4.0	54
5	Monitoring the spore dynamics of <i>Aphanomyces astaci</i> in the ambient water of latent carrier crayfish. <i>Veterinary Microbiology</i> , 2012, 160, 99-107.	1.9	50
6	Catching the fish with the worm: a case study on eDNA detection of the monogenean parasite <i>Gyrodactylus salaris</i> and two of its hosts, Atlantic salmon (<i>Salmo salar</i>) and rainbow trout (<i>Oncorhynchus mykiss</i>). <i>Parasites and Vectors</i> , 2018, 11, 333.	2.5	47
7	Simultaneous detection of native and invasive crayfish and <i>Aphanomyces astaci</i> from environmental DNA samples in a wide range of habitats in Central Europe. <i>NeoBiota</i> , 0, 58, 1-32.	1.0	31
8	Detection of an invasive aquatic plant in natural water bodies using environmental DNA. <i>PLoS ONE</i> , 2019, 14, e0219700.	2.5	26
9	Molecular detection and genotyping of <i>Aphanomyces astaci</i> directly from preserved crayfish samples uncovers the Norwegian crayfish plague disease history. <i>Veterinary Microbiology</i> , 2014, 173, 66-75.	1.9	16
10	Environmental DNA (eDNA) Monitoring of Noble Crayfish <i>Astacus astacus</i> in Lentic Environments Offers Reliable Presence-Absence Surveillance – But Fails to Predict Population Density. <i>Frontiers in Environmental Science</i> , 2020, 8, .	3.3	10