

# Laura A Brannelly

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8605917/publications.pdf>

Version: 2024-02-01

38  
papers

1,240  
citations

394421

19  
h-index

377865

34  
g-index

39  
all docs

39  
docs citations

39  
times ranked

1133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Once a reservoir, always a reservoir? Seasonality affects the pathogen maintenance potential of amphibian hosts. Ecology, 2022, , e3759.	3.2	7

2 Sperm parameters following hormonal induction of spermiation in an endangered frog [the alpine

#	ARTICLE	IF	CITATIONS
19	Age- and size-dependent resistance to chytridiomycosis in the invasive cane toad <i>Rhinella marina</i> . <i>Diseases of Aquatic Organisms</i> , 2018, 131, 107-120.	1.0	10
20	Characterization of MHC class IA in the endangered southern corroboree frog. <i>Immunogenetics</i> , 2017, 69, 165-174.	2.4	15
21	After the epidemic: Ongoing declines, stabilizations and recoveries in amphibians afflicted by chytridiomycosis. <i>Biological Conservation</i> , 2017, 206, 37-46.	4.1	101
22	Reservoirâ€”host amplification of disease impact in an endangered amphibian. <i>Conservation Biology</i> , 2017, 31, 592-600.	4.7	67
23	Epidermal cell death in frogs with chytridiomycosis. <i>PeerJ</i> , 2017, 5, e2925.	2.0	19
24	Chytrid infection and post-release fitness in the reintroduction of an endangered alpine tree frog. <i>Animal Conservation</i> , 2016, 19, 153-162.	2.9	48
25	Priorities for management of chytridiomycosis in Australia: saving frogs from extinction. <i>Wildlife Research</i> , 2016, 43, 105.	1.4	60
26	Amphibians with infectious disease increase their reproductive effort: evidence for the terminal investment hypothesis. <i>Open Biology</i> , 2016, 6, 150251.	3.6	49
27	Effects of chytridiomycosis on hematopoietic tissue in the spleen, kidney and bone marrow in three diverse amphibian species. <i>Pathogens and Disease</i> , 2016, 74, ftw069.	2.0	12
28	Low humidity is a failed treatment option for chytridiomycosis in the critically endangered southern corroboree frog. <i>Wildlife Research</i> , 2015, 42, 44.	1.4	16
29	<i>Batrachochytrium dendrobatidis</i> in natural and farmed Louisiana crayfish populations: prevalence and implications. <i>Diseases of Aquatic Organisms</i> , 2015, 112, 229-235.	1.0	35
30	Susceptibility of amphibians to chytridiomycosis is associated with MHC class II conformation. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20143127.	2.6	114
31	Treatment trial of clinically ill corroboree frogs with chytridiomycosis with two triazole antifungals and electrolyte therapy. <i>Veterinary Research Communications</i> , 2015, 39, 179-187.	1.6	13
32	Low impact of chytridiomycosis on frog recruitment enables persistence in refuges despite high adult mortality. <i>Biological Conservation</i> , 2015, 182, 36-43.	4.1	73
33	Dynamics of Chytridiomycosis during the Breeding Season in an Australian Alpine Amphibian. <i>PLoS ONE</i> , 2015, 10, e0143629.	2.5	35
34	Reduced Itraconazole Concentration and Durations Are Successful in Treating <em><i>Batrachochytrium dendrobatidis</i></em> Infection in Amphibians. <i>Journal of Visualized Experiments</i> , 2014, . .	0.3	11
35	Fitness Consequences of Infection by <i>Batrachochytrium dendrobatidis</i> in Northern Leopard Frogs ( <i>Lithobates pipiens</i> ). <i>EcoHealth</i> , 2013, 10, 90-98.	2.0	37
36	Chytrid fungus <i>Batrachochytrium dendrobatidis</i> has nonamphibian hosts and releases chemicals that cause pathology in the absence of infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 210-215.	7.1	153

#	ARTICLE	IF	CITATIONS
37	Field and Laboratory Studies of the Susceptibility of the Green Treefrog ( <i>Hyla cinerea</i> ) to <i>Batrachochytrium dendrobatidis</i> Infection. PLoS ONE, 2012, 7, e38473.	2.5	21
38	Clinical trials with itraconazole as a treatment for chytrid fungal infections in amphibians. Diseases of Aquatic Organisms, 2012, 101, 95-104.	1.0	66