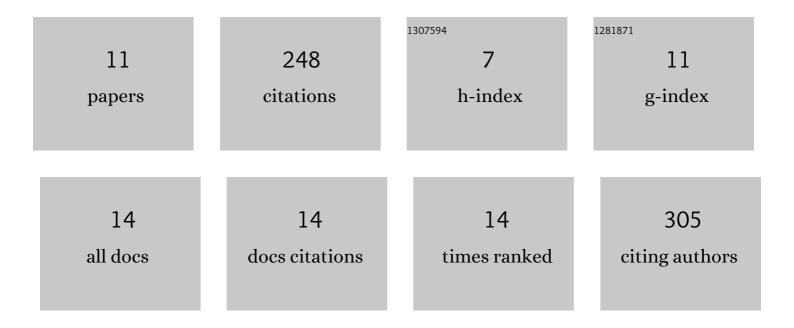
Devin Kirk

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2197337/publications.pdf Version: 2024-02-01



DEVIN KIDK

#	Article	IF	CITATIONS
1	The influence of vectorâ€borne disease on human history: socioâ€ecological mechanisms. Ecology Letters, 2021, 24, 829-846.	6.4	28
2	Environmental variability affects optimal tradeâ€offs in ecological immunology. Ecosphere, 2021, 12, e03654.	2.2	2
3	The impact of long-term non-pharmaceutical interventions on COVID-19 epidemic dynamics and control: the value and limitations of early models. Proceedings of the Royal Society B: Biological Sciences, 2021, 288, 20210811.	2.6	27
4	Predators can influence the hostâ€parasite dynamics of their prey via nonconsumptive effects. Ecology and Evolution, 2020, 10, 6714-6722.	1.9	4
5	Experimental evidence of warming-induced disease emergence and its prediction by a trait-based mechanistic model. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201526.	2.6	14
6	Host traits and competitive ability jointly structure disease dynamics and community assembly. Journal of Animal Ecology, 2019, 88, 1379-1391.	2.8	6
7	Predicting the Thermal and Allometric Dependencies of Disease Transmission via the Metabolic Theory of Ecology. American Naturalist, 2019, 193, 661-676.	2.1	27
8	Population isolation predicts the severity of historical human epidemics. Global Ecology and Biogeography, 2018, 27, 726-733.	5.8	2
9	Empirical evidence that metabolic theory describes the temperature dependency of within-host parasite dynamics. PLoS Biology, 2018, 16, e2004608.	5.6	70
10	Cannibalism by damselflies increases with rising temperature. Biology Letters, 2017, 13, 20170175.	2.3	24
11	Web reduction by courting male black widows renders pheromone-emitting females' webs less attractive to rival males. Animal Behaviour, 2015, 107, 71-78.	1.9	18