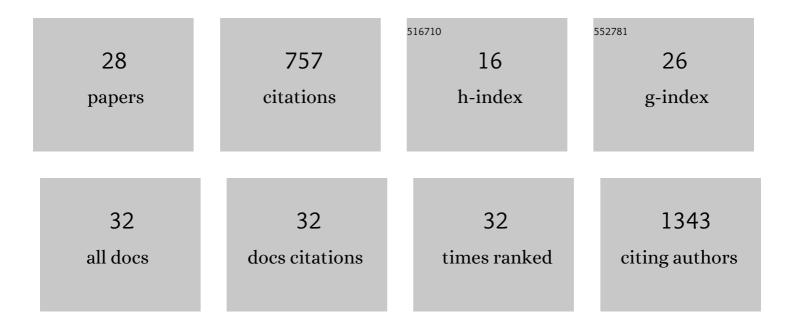
Romain Garnier

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5546067/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Global estimates of mammalian viral diversity accounting for host sharing. Nature Ecology and Evolution, 2019, 3, 1070-1075.	7.8	94
2	Socioeconomic Disparities in Social Distancing During the COVID-19 Pandemic in the United States: Observational Study. Journal of Medical Internet Research, 2021, 23, e24591.	4.3	69
3	Migration, Prospecting, Dispersal? What Host Movement Matters for Infectious Agent Circulation?. Integrative and Comparative Biology, 2016, 56, 330-342.	2.0	64
4	Heritable, Heterogeneous, and Costly Resistance of Sheep against Nematodes and Potential Feedbacks to Epidemiological Dynamics. American Naturalist, 2014, 184, S58-S76.	2.1	60
5	Maternal antibody persistence: a neglected life-history trait with implications from albatross conservation to comparative immunology. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 2033-2041.	2.6	53
6	Evolution of transgenerational immunity in invertebrates. Proceedings of the Royal Society B: Biological Sciences, 2016, 283, 20161136.	2.6	39
7	Support for viral persistence in bats from age-specific serology and models of maternal immunity. Scientific Reports, 2018, 8, 3859.	3.3	37
8	Predicting population responses to environmental change: the importance of considering informed dispersal strategies in spatially structured population models. Diversity and Distributions, 2015, 21, 88-100.	4.1	34
9	Circulation of a Meaban-Like Virus in Yellow-Legged Gulls and Seabird Ticks in the Western Mediterranean Basin. PLoS ONE, 2014, 9, e89601.	2.5	33
10	Domesticated animals as hosts of henipaviruses and filoviruses: A systematic review. Veterinary Journal, 2018, 233, 25-34.	1.7	32
11	Feeding Immunity: Physiological and Behavioral Responses to Infection and Resource Limitation. Frontiers in Immunology, 2017, 8, 1914.	4.8	29
12	What is stirring in the reservoir? Modelling mechanisms of henipavirus circulation in fruit bat hosts. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20190021.	4.0	29
13	Long Antibody Persistence and Transgenerational Transfer of Immunity in a Long-Lived Vertebrate. American Naturalist, 2014, 184, 764-776.	2.1	22
14	Insights from Parasite-Specific Serological Tools in Eco-Immunology. Integrative and Comparative Biology, 2014, 54, 363-376.	2.0	21
15	Vaccination protects endangered albatross chicks against avian cholera. Conservation Letters, 2018, 11, e12443.	5.7	19
16	Exposure of breeding albatrosses to the agent of avian cholera: dynamics of antibody levels and ecological implications. Oecologia, 2019, 189, 939-949.	2.0	17
17	Joint associations of blood plasma proteins with overwinter survival of a large mammal. Ecology Letters, 2017, 20, 175-183.	6.4	16
18	Interpreting <scp>ELISA</scp> analyses from wild animal samples: Some recurrent issues and solutions. Functional Ecology, 2017, 31, 2255-2262.	3.6	16

ROMAIN GARNIER

#	Article	IF	CITATIONS
19	Nextâ€generation serology: integrating crossâ€sectional and capture–recapture approaches to infer disease dynamics. Ecology, 2020, 101, e02923.	3.2	16
20	Length of intervals between epidemics: evaluating the influence of maternal transfer of immunity. Ecology and Evolution, 2014, 4, 568-575.	1.9	13
21	Getting Personal: How Childhood Vaccination Policies Shape the Landscape of Vaccine Exemptions. Open Forum Infectious Diseases, 2020, 7, ofaa088.	0.9	12
22	Predator and scavenger movements among and within endangered seabird colonies: Opportunities for pathogen spread. Journal of Applied Ecology, 2020, 57, 367-378.	4.0	11
23	The landscape of childhood vaccine exemptions in the United States. Scientific Data, 2020, 7, 401.	5.3	6
24	Integrating immune mechanisms to model nematode worm burden: an example in sheep. Parasitology, 2016, 143, 894-904.	1.5	5
25	Physiological proteins in resource-limited herbivores experiencing a population die-off. Die Naturwissenschaften, 2017, 104, 68.	1.6	2
26	Robust extraction of quantitative structural information from high-variance histological images of livers from necropsied Soay sheep. Royal Society Open Science, 2017, 4, 170111.	2.4	2
27	From population to individual host scale and back again: testing theories of infection and defence in the Soay sheep of St Kilda. , 2019, , 91-128.		1
28	Nextâ€generation Serology: Integrating Crossâ€sectional and Capture–recapture Approaches to Infer Disease Dynamics. Bulletin of the Ecological Society of America, 2020, 101, e01670.	0.2	0