

# Benjamin J Ridenhour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1567358/publications.pdf>

Version: 2024-02-01

47  
papers

1,780  
citations

304743

22  
h-index

315739

38  
g-index

56  
all docs

56  
docs citations

56  
times ranked

2432  
citing authors

#	ARTICLE	IF	CITATIONS
1	Fecal microbiome profiles of neonatal dairy calves with varying severities of gastrointestinal disease. PLoS ONE, 2022, 17, e0262317.	2.5	17
2	Effects of trust, risk perception, and health behavior on COVID-19 disease burden: Evidence from a multi-state US survey. PLoS ONE, 2022, 17, e0268302.	2.5	11
3	Phage defence by deaminase-mediated depletion of deoxynucleotides in bacteria. Nature Microbiology, 2022, 7, 1210-1220.	13.3	46
4	Structural identifiability of the generalized Lotka-Volterra model for microbiome studies. Royal Society Open Science, 2021, 8, 201378.	2.4	21
5	Risk of disease and willingness to vaccinate in the United States: A population-based survey. PLoS Medicine, 2020, 17, e1003354.	8.4	53
6	Risk of disease and willingness to vaccinate in the United States: A population-based survey. , 2020, 17, e1003354.		0
7	Risk of disease and willingness to vaccinate in the United States: A population-based survey. , 2020, 17, e1003354.		0
8	Risk of disease and willingness to vaccinate in the United States: A population-based survey. , 2020, 17, e1003354.		0
9	Risk of disease and willingness to vaccinate in the United States: A population-based survey. , 2020, 17, e1003354.		0
10	Risk of disease and willingness to vaccinate in the United States: A population-based survey. , 2020, 17, e1003354.		0
11	Risk of disease and willingness to vaccinate in the United States: A population-based survey. , 2020, 17, e1003354.		0
12	Vaginal Biomarkers That Predict Cervical Length and Dominant Bacteria in the Vaginal Microbiomes of Pregnant Women. MBio, 2019, 10, .	4.1	35
13	Comparison of the Vaginal Microbiomes of Premenopausal and Postmenopausal Women. Frontiers in Microbiology, 2019, 10, 193.	3.5	89
14	Vaginal Glycogen, Not Estradiol, Is Associated With Vaginal Bacterial Community Composition in Black Adolescent Women. Journal of Adolescent Health, 2019, 65, 130-138.	2.5	16
15	Title is missing!. , 2019, 15, e1008458.		0
16	Title is missing!. , 2019, 15, e1008458.		0
17	Stability of equilibria in quantitative genetic models based on modified-gradient systems. Journal of Biological Dynamics, 2018, 12, 39-50.	1.7	0
18	Unraveling $R_0$ : Considerations for Public Health Applications. American Journal of Public Health, 2018, 108, S445-S454.	2.7	56

#	ARTICLE	IF	CITATIONS
19	El número reproductivo básico ( <i>R</i> ): consideraciones para su aplicación en la salud pública. <i>American Journal of Public Health</i> , 2018, 108, S455-S465.	2.7	10
20	Persistence of antibiotic resistance plasmids in bacterial biofilms. <i>Evolutionary Applications</i> , 2017, 10, 640-647.	3.1	27
21	Modeling time-series data from microbial communities. <i>ISME Journal</i> , 2017, 11, 2526-2537.	9.8	52
22	Planning horizon affects prophylactic decision-making and epidemic dynamics. <i>PeerJ</i> , 2016, 4, e2678.	2.0	6
23	Differentiation of white-footed mice ( <i>Peromyscus leucopus</i> ) and deer mice ( <i>Peromyscus maniculatus</i> ) of the Upper Midwest using PCR melt curve analysis. <i>Conservation Genetics Resources</i> , 2015, 7, 29-31.	0.8	3
24	A quantitative genetic approach for predicting ecological change in biological communities. <i>Theoretical Ecology</i> , 2014, 7, 137-148.	1.0	1
25	Whirling disease dynamics: An analysis of intervention strategies. <i>Preventive Veterinary Medicine</i> , 2014, 113, 457-468.	1.9	8
26	Unraveling <i>R</i> : Considerations for Public Health Applications. <i>American Journal of Public Health</i> , 2014, 104, e32-e41.	2.7	121
27	Effectiveness of Inactivated Influenza Vaccines in Preventing Influenza-Associated Deaths and Hospitalizations among Ontario Residents Aged ≥65 Years: Estimates with Generalized Linear Models Accounting for Healthy Vaccinee Effects. <i>PLoS ONE</i> , 2013, 8, e76318.	2.5	38
28	Commentary. <i>Epidemiology</i> , 2012, 23, 839-842.	2.7	19
29	The contribution of a pollinating seed predator to selection on <i>Silene latifolia</i> females. <i>Journal of Evolutionary Biology</i> , 2012, 25, 461-472.	1.7	15
30	Controlling the Spread of Disease in Schools. <i>PLoS ONE</i> , 2011, 6, e29640.	2.5	25
31	Antagonistic Parent-Offspring Co-Adaptation. <i>PLoS ONE</i> , 2010, 5, e8606.	2.5	23
32	When Is Correlation Coevolution?. <i>American Naturalist</i> , 2010, 175, 525-537.	2.1	95
33	Can We "Hedge" against the Development of Antiviral Resistance among Pandemic Influenza Viruses?. <i>PLoS Medicine</i> , 2009, 6, e1000103.	8.4	9
34	Geographically variable selection in <i>Ambystoma tigrinum</i> virus (Iridoviridae) throughout the western USA. <i>Journal of Evolutionary Biology</i> , 2008, 21, 1151-1159.	1.7	23
35	The contribution of parasitism to selection on floral traits in <i>Heuchera grossularifolia</i> . <i>Journal of Evolutionary Biology</i> , 2008, 21, 958-965.	1.7	15
36	Dos and don'ts of testing the geographic mosaic theory of coevolution. <i>Heredity</i> , 2007, 98, 249-258.	2.6	124

#	ARTICLE	IF	CITATIONS
37	Phylogenetic concordance analysis shows an emerging pathogen is novel and endemic. <i>Ecology Letters</i> , 2007, 10, 1075-1083.	6.4	57
38	The influence of altitude and topography on genetic structure in the long-toed salamander ( <i>Ambystoma macrodactylum</i> ). <i>Molecular Ecology</i> , 2007, 16, 1625-1637.	3.9	133
39	Patterns of genetic differentiation in <i>Thamnophis</i> and <i>Taricha</i> from the Pacific Northwest. <i>Journal of Biogeography</i> , 2007, 34, 724-735.	3.0	18
40	POLYGENIC TRAITS AND PARASITE LOCAL ADAPTATION. <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 368-376.	2.3	45
41	ANTAGONISTIC COEVOLUTION MEDIATED BY PHENOTYPIC DIFFERENCES BETWEEN QUANTITATIVE TRAITS. <i>Evolution; International Journal of Organic Evolution</i> , 2007, 61, 1823-1834.	2.3	54
42	Nesting fidelity and molecular evidence for natal homing in the freshwater turtle, <i>Graptemys kohnii</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 1345-1350.	2.6	63
43	Identification of Selective Sources: Partitioning Selection Based on Interactions. <i>American Naturalist</i> , 2005, 166, 12-25.	2.1	40
44	Resistance of Neonates and Field-Collected Garter Snakes ( <i>Thamnophis</i> spp.) to Tetrodotoxin. <i>Journal of Chemical Ecology</i> , 2004, 30, 143-154.	1.8	18
45	Reciprocal Selection at the Phenotypic Interface of Coevolution. <i>Integrative and Comparative Biology</i> , 2003, 43, 408-418.	2.0	67
46	THE EVOLUTIONARY RESPONSE OF PREDATORS TO DANGEROUS PREY: HOTSPOTS AND COLDSPOTS IN THE GEOGRAPHIC MOSAIC OF COEVOLUTION BETWEEN GARTER SNAKES AND NEWTS. <i>Evolution; International Journal of Organic Evolution</i> , 2002, 56, 2067-2082.	2.3	310
47	Repeated Injections of TTX Do Not Affect TTX Resistance or Growth in the Garter Snake <i>Thamnophis sirtalis</i> . <i>Copeia</i> , 1999, 1999, 531.	1.3	10