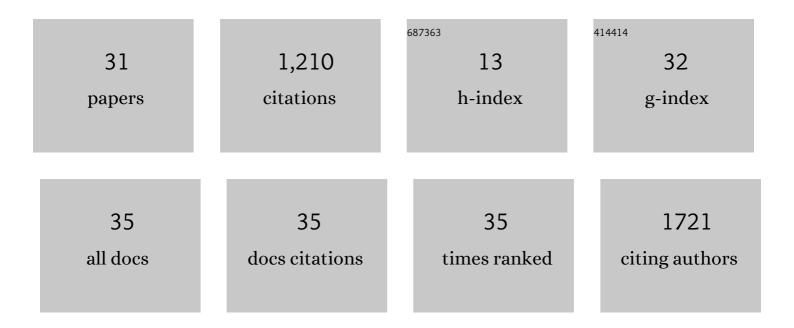
Daniel E Stanton

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5608699/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	FungalTraits: a user-friendly traits database of fungi and fungus-like stramenopiles. Fungal Diversity, 2020, 105, 1-16.	12.3	387
2	Leaks in the pipeline: separating demographic inertia from ongoing gender differences in academia. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 3736-3741.	2.6	125
3	DINING ON DISEASE: HOW INTERACTIONS BETWEEN INFECTION AND ENVIRONMENT AFFECT PREDATION RISK. Ecology, 2006, 87, 1973-1980.	3.2	119
4	Growth responses of the mangrove Avicennia marina to salinity: development and function of shoot hydraulic systems require saline conditions. Annals of Botany, 2015, 115, 397-407.	2.9	100
5	Epiphytes improve host plant water use by microenvironment modification. Functional Ecology, 2014, 28, 1274-1283.	3.6	74
6	Chytrid infections of Daphnia pulicaria: development, ecology, pathology and phylogeny of Polycaryum laeve. Freshwater Biology, 2006, 51, 634-648.	2.4	58
7	Evolutionary biology of lichen symbioses. New Phytologist, 2022, 234, 1566-1582.	7.3	47
8	Rapid nitrogen fixation by canopy microbiome in tropical forest determined by both phosphorus and molybdenum. Ecology, 2019, 100, e02795.	3.2	34
9	Easy Come, Easy Go: Capillary Forces Enable Rapid Refilling of Embolized Primary Xylem Vessels. Plant Physiology, 2015, 168, 1636-1647.	4.8	33
10	Functional ecology of cryptogams: scaling from bryophyte, lichen, and soil crust traits to ecosystem processes. New Phytologist, 2017, 213, 993-995.	7.3	30
11	Epiphytes as "filter-drinkersâ€i life-form changes across a fog gradient. Bryologist, 2013, 116, 34-42.	0.6	27
12	Soil invertebrate diversity loss and functional changes in temperate forest soils replaced by exotic pine plantations. Scientific Reports, 2020, 10, 7762.	3.3	24
13	Ecosystem properties selfâ€organize in response to a directional fog–vegetation interaction. Ecology, 2014, 95, 1203-1212.	3.2	18
14	Morphogeometric Approaches to Non-vascular Plants. Frontiers in Plant Science, 2016, 7, 916.	3.6	12
15	Water redistribution determines photosynthetic responses to warming and drying in two polar mosses. Functional Plant Biology, 2014, 41, 178.	2.1	11
16	Small scale fog-gradients change epiphytic lichen shape and distribution. Bryologist, 2015, 118, 241-244.	0.6	11
17	500 million years of charted territory: functional ecological traits in bryophytes. Bryophyte Diversity and Evolution, 2021, 43, .	1.1	11
18	Differential retention contributes to racial/ethnic disparity in U.S. academia. PLoS ONE, 2021, 16, e0259710.	2.5	11

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#	ARTICLE	IF	CITATIONS
19	Let's move out together: a framework for the intersections between movement and mutualism. Ecology, 2021, 102, e03419.	3.2	10
20	Vertically challenged: How disease suppresses Daphnia vertical migration behavior. Limnology and Oceanography, 2018, 63, 886-896.	3.1	8
21	Forest patch symmetry depends on direction of limiting resource delivery. Ecosphere, 2013, 4, 1-12.	2.2	7
22	Aportes al conocimiento de la biota liquénica del oasis de neblina de Alto Patache, Desierto de Atacama. Revista De Geografia Norte Grande, 2017, , 49-64.	0.2	7
23	Selection and biodiversity change. Theoretical Ecology, 2021, 14, 367-379.	1.0	7
24	Nuanced qualitative trait approaches reveal environmental filtering and phylogenetic constraints on lichen communities. Ecosphere, 2022, 13, .	2.2	7
25	Epiphytic macrolichen communities indicate climate and air quality in the U.S. Midwest. Bryologist, 2020, 123, .	0.6	6
26	â€~Forest Moss': no part of the European Neanderthal diet. Antiquity, 2017, 91, .	1.0	5
27	Ecology Postdocs in Academia: Primary Concerns and Possible Solutions. Bulletin of the Ecological Society of America, 2015, 96, 140-152.	0.2	4
28	Co-dominant anatomically disparate lichens converge in hydrological functional traits. Bryologist, 2019, 122, 463.	0.6	4
29	A New Chapter is Born on the Centennial: An Introduction to the Latin American Chapter of the Ecological Society of America. Bulletin of the Ecological Society of America, 2016, 97, 288-290.	0.2	1
30	Stand-Level Variation Drives Canopy Water Storage by Non-vascular Epiphytes Across a Temperate-Boreal Ecotone. Frontiers in Forests and Global Change, 2021, 4, .	2.3	1
31	ESA's Early Career Ecologist Section: Supporting the Professional Development of Early Career Ecologists in All Career Trajectories. Bulletin of the Ecological Society of America, 2014, 95, 435-438.	0.2	0