

Eric L Berlow

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/928978/publications.pdf>

Version: 2024-02-01

21
papers

13,287
citations

516710

16
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

17010
citing authors

#	ARTICLE	IF	CITATIONS
1	Global Biodiversity Scenarios for the Year 2100 ; Science, 2000, 287, 1770-1774.	12.6	7,077
2	Approaching a state shift in Earthâ€™s biosphere. Nature, 2012, 486, 52-58.	27.8	1,518
3	Detritus, trophic dynamics and biodiversity. Ecology Letters, 2004, 7, 584-600.	6.4	948
4	The Keystone Species Concept: Variation in Interaction Strength in a Rocky Intertidal Habitat. Ecological Monographs, 1994, 64, 249-286.	5.4	611
5	CONSUMERâ€™RESOURCE BODY-SIZE RELATIONSHIPS IN NATURAL FOOD WEBS. Ecology, 2006, 87, 2411-2417.	3.2	568
6	Interaction strengths in food webs: issues and opportunities. Journal of Animal Ecology, 2004, 73, 585-598.	2.8	557
7	Two degrees of separation in complex food webs. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 12913-12916.	7.1	324
8	More than a mealâ€ integrating nonâ€feeding interactions into food webs. Ecology Letters, 2012, 15, 291-300.	6.4	320
9	Simple prediction of interaction strengths in complex food webs. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 187-191.	7.1	286
10	QUANTIFYING VARIATION IN THE STRENGTHS OF SPECIES INTERACTIONS. Ecology, 1999, 80, 2206-2224.	3.2	220
11	Network structure beyond food webs: mapping nonâ€trophic and trophic interactions on Chilean rocky shores. Ecology, 2015, 96, 291-303.	3.2	168
12	Scaling up keystone effects from simple to complex ecological networks. Ecology Letters, 2005, 8, 1317-1325.	6.4	156
13	How Structured Is the Entangled Bank? The Surprisingly Simple Organization of Multiplex Ecological Networks Leads to Increased Persistence and Resilience. PLoS Biology, 2016, 14, e1002527.	5.6	154
14	FROM CANALIZATION TO CONTINGENCY: HISTORICAL EFFECTS IN A SUCCESSIONAL ROCKY INTERTIDAL COMMUNITY. Ecological Monographs, 1997, 67, 435-460.	5.4	107
15	BODY SIZES OF CONSUMERS AND THEIR RESOURCES. Ecology, 2005, 86, 2545-2545.	3.2	105
16	PREDATOR DIVERSITY AND IDENTITY DRIVE INTERACTION STRENGTH AND TROPHIC CASCADES IN A FOOD WEB. Ecology, 2008, 89, 134-144.	3.2	73
17	SHRUB EXPANSION IN MONTANE MEADOWS: THE INTERACTION OF LOCAL-SCALE DISTURBANCE AND SITE ARIDITY. , 2002, 12, 1103-1118.		46
18	RESPONSE OF HERBS TO SHRUB REMOVAL ACROSS NATURAL AND EXPERIMENTAL VARIATION IN SOIL MOISTURE. , 2003, 13, 1375-1387.		29

#	ARTICLE	IF	CITATIONS
19	Scaling up our understanding of tipping points. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2022, 377, .	4.0	12
20	Effects of young <i>Artemisia rothrockii</i> shrubs on soil moisture, soil nitrogen cycling, and resident herbs. <i>Journal of Vegetation Science</i> , 2008, 19, 23-30.	2.2	6
21	From Canalization to Contingency: Historical Effects in a Successional Rocky Intertidal Community. <i>Ecological Monographs</i> , 1997, 67, 435.	5.4	2