

Gabriel Gellner

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,883
citations

840776

11
h-index

996975

15
g-index

18
all docs

18
docs citations

18
times ranked

3064
citing authors

#	ARTICLE	IF	CITATIONS
1	On the Dynamic Nature of Omnivory in a Changing World. <i>BioScience</i> , 2022, 72, 416-430.	4.9	4
2	Landscape modification and nutrient-driven instability at a distance. <i>Ecology Letters</i> , 2021, 24, 398-414.	6.4	30
3	Management implications of long transients in ecological systems. <i>Nature Ecology and Evolution</i> , 2021, 5, 285-294.	7.8	44
4	Strong nutrient-plant interactions enhance the stability of ecosystems. <i>Communications Biology</i> , 2021, 4, 1202.	4.4	0
5	Long transients in ecology: Theory and applications. <i>Physics of Life Reviews</i> , 2020, 32, 1-40.	2.8	126
6	Long living transients: Enfant terrible of ecological theory?. <i>Physics of Life Reviews</i> , 2020, 32, 55-58.	2.8	2
7	On the prevalence and dynamics of inverted trophic pyramids and otherwise top-heavy communities. <i>Ecology Letters</i> , 2018, 21, 439-454.	6.4	92
8	Transient phenomena in ecology. <i>Science</i> , 2018, 361, .	12.6	359
9	Potential oscillators and keystone modules in food webs. <i>Ecology Letters</i> , 2018, 21, 1330-1340.	6.4	11
10	Consistent role of weak and strong interactions in high- and low-diversity trophic food webs. <i>Nature Communications</i> , 2016, 7, 11180.	12.8	69
11	Early warning signals detect critical impacts of experimental warming. <i>Ecology and Evolution</i> , 2016, 6, 6097-6106.	1.9	12
12	The duality of stability: towards a stochastic theory of species interactions. <i>Theoretical Ecology</i> , 2016, 9, 477-485.	1.0	16
13	Food webs and the sustainability of indiscriminate fisheries. <i>Canadian Journal of Fisheries and Aquatic Sciences</i> , 2016, 73, 656-665.	1.4	55
14	Diversity loss with persistent human disturbance increases vulnerability to ecosystem collapse. <i>Nature</i> , 2013, 494, 86-89.	27.8	249
15	Reconciling the Omnivory-Stability Debate. <i>American Naturalist</i> , 2012, 179, 22-37.	2.1	54
16	Structural asymmetry and the stability of diverse food webs. <i>Nature</i> , 2006, 442, 265-269.	27.8	759