

Brian Walker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11590939/publications.pdf>

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33
papers

38,736
citations

201674

27
h-index

526287

27
g-index

35
all docs

35
docs citations

35
times ranked

34273
citing authors

#	ARTICLE	IF	CITATIONS
1	A safe operating space for humanity. <i>Nature</i> , 2009, 461, 472-475.	27.8	8,638
2	Catastrophic shifts in ecosystems. <i>Nature</i> , 2001, 413, 591-596.	27.8	5,656
3	Resilience, Adaptability and Transformability in Social-ecological Systems. <i>Ecology and Society</i> , 2004, 9, .	2.3	4,244
4	Planetary Boundaries: Exploring the Safe Operating Space for Humanity. <i>Ecology and Society</i> , 2009, 14, .	2.3	3,867
5	Regime Shifts, Resilience, and Biodiversity in Ecosystem Management. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2004, 35, 557-581.	8.3	2,674
6	From Metaphor to Measurement: Resilience of What to What?. <i>Ecosystems</i> , 2001, 4, 765-781.	3.4	2,329
7	Global Desertification: Building a Science for Dryland Development. <i>Science</i> , 2007, 316, 847-851.	12.6	2,072
8	Resilience and Sustainable Development: Building Adaptive Capacity in a World of Transformations. <i>Ambio</i> , 2002, 31, 437-440.	5.5	1,790
9	Response diversity, ecosystem change, and resilience. <i>Frontiers in Ecology and the Environment</i> , 2003, 1, 488-494.	4.0	1,409
10	A Handful of Heuristics and Some Propositions for Understanding Resilience in Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	2.3	813
11	ECOLOGY: The Value of Nature and the Nature of Value. <i>Science</i> , 2000, 289, 395-396.	12.6	783
12	Ecosystem stewardship: sustainability strategies for a rapidly changing planet. <i>Trends in Ecology and Evolution</i> , 2010, 25, 241-249.	8.7	744
13	Social-ecological systems as complex adaptive systems: modeling and policy implications. <i>Environment and Development Economics</i> , 2013, 18, 111-132.	1.5	530
14	Planetary Boundaries: Ecological Foundations for Corporate Sustainability. <i>Journal of Management Studies</i> , 2013, 50, 307-336.	8.3	524
15	A checklist for ecological management of landscapes for conservation. <i>Ecology Letters</i> , 2008, 11, 78-91.	6.4	518
16	Reconnecting to the Biosphere. <i>Ambio</i> , 2011, 40, 719-38.	5.5	420
17	Thresholds in Ecological and Social–Ecological Systems: a Developing Database. <i>Ecology and Society</i> , 2004, 9, .	2.3	341
18	Aligning Key Concepts for Global Change Policy: Robustness, Resilience, and Sustainability. <i>Ecology and Society</i> , 2013, 18, .	2.3	284

#	ARTICLE	IF	CITATIONS
19	Sustainability, Stability, and Resilience. <i>Ecology and Society</i> , 1997, 1, .	0.9	276
20	Multiscale regime shifts and planetary boundaries. <i>Trends in Ecology and Evolution</i> , 2013, 28, 389-395.	8.7	243
21	Synchronous failure: the emerging causal architecture of global crisis. <i>Ecology and Society</i> , 2015, 20, .	2.3	144
22	Coping With Uncertainty: A Call for a New Science-Policy Forum. <i>Ambio</i> , 2003, 32, 330-335.	5.5	103
23	Incorporating Resilience in the Assessment of Inclusive Wealth: An Example from South East Australia. <i>Environmental and Resource Economics</i> , 2010, 45, 183-202.	3.2	102
24	Adaptive Management of the Great Barrier Reef and the Grand Canyon World Heritage Areas. <i>Ambio</i> , 2007, 36, 586-592.	5.5	77
25	Should Enhanced Resilience Be an Objective of Natural Resource Management Research for Developing Countries?. <i>Crop Science</i> , 2010, 50, S-10.	1.8	52
26	Response Diversity, Ecosystem Change, and Resilience. <i>Frontiers in Ecology and the Environment</i> , 2003, 1, 488.	4.0	36
27	Resilience: Now more than ever. <i>Ambio</i> , 2021, 50, 1774-1777.	5.5	30
28	Drylands: Coping with Uncertainty, Thresholds, and Changes in State. , 2009, , 171-195.		21
29	Principle 3 â€“Manage slow variables and feedbacks. , 2015, , 105-141.		8
30	Response diversity, ecosystem change, and resilience. , 2003, 1, 488.		5
31	AskÅ¶ in Stanford 2000: Are We Consuming Too Much?. , 2010, , 135-161.		2
32	A safe operating space for humanity. , 0, .		1
33	AskÅ¶ 2001: Sustainabilityâ€™s Compass â€“ Indicators of Genuine Wealth. , 2010, , 183-192.		0