

Duan Biggs

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5595418/publications.pdf>

Version: 2024-02-01

61
papers

3,320
citations

236833

25
h-index

155592

55
g-index

61
all docs

61
docs citations

61
times ranked

4528
citing authors

#	ARTICLE	IF	CITATIONS
1	Toward Principles for Enhancing the Resilience of Ecosystem Services. <i>Annual Review of Environment and Resources</i> , 2012, 37, 421-448.	5.6	844
2	Studying the complexity of change: toward an analytical framework for understanding deliberate social-ecological transformations. <i>Ecology and Society</i> , 2014, 19, .	1.0	302
3	The resilience of formal and informal tourism enterprises to disasters: reef tourism in Phuket, Thailand. <i>Journal of Sustainable Tourism</i> , 2012, 20, 645-665.	5.7	242
4	Legal Trade of Africa's Rhino Horns. <i>Science</i> , 2013, 339, 1038-1039.	6.0	176
5	The implementation crisis in conservation planning: could "mental models" help?. <i>Conservation Letters</i> , 2011, 4, 169-183.	2.8	164
6	From Poachers to Protectors: Engaging Local Communities in Solutions to Illegal Wildlife Trade. <i>Conservation Letters</i> , 2017, 10, 367-374.	2.8	144
7	Developing a theory of change for a community-based response to illegal wildlife trade. <i>Conservation Biology</i> , 2017, 31, 5-12.	2.4	127
8	Tools and terms for understanding illegal wildlife trade. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 479-489.	1.9	105
9	Understanding Resilience in a Vulnerable Industry: the Case of Reef Tourism in Australia. <i>Ecology and Society</i> , 2011, 16, .	1.0	84
10	Are We Entering an Era of Concatenated Global Crises?. <i>Ecology and Society</i> , 2011, 16, .	1.0	73
11	The value of avitourism for conservation and job creation-An analysis from South Africa. <i>Conservation and Society</i> , 2011, 9, 80.	0.4	67
12	Marine tourism in the face of global change: The resilience of enterprises to crises in Thailand and Australia. <i>Ocean and Coastal Management</i> , 2015, 105, 65-74.	2.0	56
13	Mental models for conservation research and practice. <i>Conservation Letters</i> , 2019, 12, e12642.	2.8	56
14	Financing Marine Protected Areas Through Visitor Fees: Insights from Tourists Willingness to Pay in Chile. <i>Ambio</i> , 2013, 42, 975-984.	2.8	50
15	Breaking the deadlock on ivory. <i>Science</i> , 2017, 358, 1378-1381.	6.0	50
16	Improving conservation practice with principles and tools from systems thinking and evaluation. <i>Sustainability Science</i> , 2019, 14, 1531-1548.	2.5	48
17	The evidence for the bushmeat crisis in African savannas: A systematic quantitative literature review. <i>Biological Conservation</i> , 2018, 221, 345-356.	1.9	45
18	A Multidisciplinary Conceptualization of Conservation Opportunity. <i>Conservation Biology</i> , 2014, 28, 1484-1496.	2.4	39

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19	How conservation initiatives go to scale. <i>Nature Sustainability</i> , 2019, 2, 935-940.	11.5	38
20	Inequality in access to cultural ecosystem services from protected areas in the Chilean biodiversity hotspot. <i>Science of the Total Environment</i> , 2018, 636, 1128-1138.	3.9	37
21	China's reopened rhino horn trade. <i>Science</i> , 2018, 362, 1369-1369.	6.0	34
22	Cross-scale feedbacks and scale mismatches as influences on cultural services and the resilience of protected areas. <i>Ecological Applications</i> , 2015, 25, 11-23.	1.8	33
23	Elephant conservation and corruption beyond the ivory trade. <i>Conservation Biology</i> , 2015, 29, 953-956.	2.4	32
24	Understanding Traditional Chinese Medicine to strengthen conservation outcomes. <i>People and Nature</i> , 2021, 3, 115-128.	1.7	32
25	Increase anti-poaching law enforcement or reduce demand for wildlife products? A framework to guide strategic conservation investments. <i>Conservation Letters</i> , 2019, 12, e12618.	2.8	31
26	Using social data in strategic environmental assessment to conserve biodiversity. <i>Land Use Policy</i> , 2015, 47, 332-341.	2.5	29
27	Potential Synergies between Nature-Based Tourism and Sustainable Use of Marine Resources: Insights from Dive Tourism in Territorial User Rights for Fisheries in Chile. <i>PLoS ONE</i> , 2016, 11, e0148862.	1.1	29
28	It's in the news: Characterising Indonesia's wild bird trade network from media-reported seizure incidents. <i>Biological Conservation</i> , 2020, 243, 108431.	1.9	27
29	Medicinal Use and Legalized Trade of Rhinoceros Horn From the Perspective of Traditional Chinese Medicine Practitioners in Hong Kong. <i>Tropical Conservation Science</i> , 2018, 11, 194008291878742.	0.6	24
30	A methodological guide for translating study instruments in cross-cultural research: Adapting the "connectedness to nature" scale into Chinese. <i>Methods in Ecology and Evolution</i> , 2020, 11, 1379-1387.	2.2	21
31	Sustainability gridlock in a global agricultural commodity chain: Reframing the soy-meat food system. <i>Sustainable Production and Consumption</i> , 2019, 18, 210-223.	5.7	20
32	A vision for documenting and sharing knowledge in conservation. <i>Conservation Science and Practice</i> , 2019, 1, e1.	0.9	19
33	After Chile's fires, reforest private land. <i>Science</i> , 2017, 356, 147-148.	6.0	18
34	The dynamics of proclaimed privately protected areas in South Africa over 83 years. <i>Conservation Letters</i> , 2019, 12, e12644.	2.8	18
35	Consequences Matter: Compassion in Conservation Means Caring for Individuals, Populations and Species. <i>Animals</i> , 2019, 9, 1115.	1.0	18
36	The development of a tourism research framework by South African National Parks to inform management. <i>Koedoe</i> , 2014, 56, .	0.3	16

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37	Reach and messages of the world's largest ivory burn. <i>Conservation Biology</i> , 2018, 32, 765-773.	2.4	15
38	Insights on fostering the emergence of robust conservation actions from Zimbabwe's CAMPFIRE program. <i>Global Ecology and Conservation</i> , 2019, 17, e00538.	1.0	14
39	Restoring Africa's Lions: Start With Good Counts. <i>Frontiers in Ecology and Evolution</i> , 2020, 8, .	1.1	14
40	Detecting early warnings of pressure on an African lion (<i>Panthera leo</i>) population in the Queen Elizabeth Conservation Area, Uganda. <i>Ecological Solutions and Evidence</i> , 2020, 1, e12015.	0.8	11
41	Wildlife impacts and changing climate pose compounding threats to human food security. <i>Current Biology</i> , 2021, 31, 5077-5085.e6.	1.8	11
42	Stakeholder perceptions of legal trade in rhinoceros horn and implications for private reserve management in the Eastern Cape, South Africa. <i>Oryx</i> , 2018, 52, 175-185.	0.5	10
43	Evidence for increasing human-wildlife conflict despite a financial compensation scheme on the edge of a Ugandan National Park. <i>Conservation Science and Practice</i> , 2020, 2, e309.	0.9	10
44	Impacts of a trophy hunting ban on private land conservation in South African biodiversity hotspots. <i>Conservation Science and Practice</i> , 2020, 2, e214.	0.9	10
45	Passport power: Entrenching inequality. <i>Science</i> , 2016, 353, 1216-1216.	6.0	9
46	A framework to evaluate animal welfare implications of policies on rhino horn trade. <i>Biological Conservation</i> , 2019, 235, 236-249.	1.9	8
47	IUCN's encounter with 007: safeguarding consensus for conservation. <i>Oryx</i> , 2019, 53, 741-747.	0.5	8
48	Local community benefits from elephants: Can willingness to support anti-poaching efforts be strengthened?. <i>Conservation Science and Practice</i> , 2020, 2, e303.	0.9	8
49	Track the impact of Kenya's ivory burn. <i>Nature</i> , 2016, 534, 179-179.	13.7	7
50	The role of animal welfare values in the rhino horn trade debate. <i>Conservation Science and Practice</i> , 2019, 1, e103.	0.9	7
51	Using scenarios to understand community-based interventions for bushmeat hunting and consumption in African savannas. <i>Biological Conservation</i> , 2020, 248, 108676.	1.9	7
52	Extend existing food safety systems to the global wildlife trade. <i>Lancet Planetary Health</i> , The, 2021, 5, e402-e403.	5.1	7
53	Protect Catalonia's corals despite politics. <i>Science</i> , 2019, 363, 135-136.	6.0	5
54	Rhino horn use by consumers of traditional Chinese medicine in China. <i>Conservation Science and Practice</i> , 2021, 3, e365.	0.9	5

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55	Rhino Poaching: Supply and Demand Uncertainâ€”Response. <i>Science</i> , 2013, 340, 1168-1169.	6.0	2
56	Close Hong Kong's ivory-trade window. <i>Nature</i> , 2017, 544, 35-35.	13.7	2
57	Colombia short on political will to protect pollinators. <i>Nature</i> , 2019, 573, 196-196.	13.7	1
58	â€œFrameâ€•captureâ€”why the war on poaching can never be won: about the John Hanks' book <i>Operation Lock and the war on rhino poaching</i>. <i>Natures Sciences Societes</i> , 2017, 25, 63-69.	0.1	1
59	Trump: time to seize environmental gains. <i>Nature</i> , 2016, 540, 341-341.	13.7	0
60	Responseâ€”Ivory crisis. <i>Science</i> , 2018, 360, 277-278.	6.0	0
61	A survey of traditional Chinese medicine consumers to investigate the impact of China's legalization of rhino horn trade on stigmatization and likelihood of use. <i>Conservation Science and Practice</i> , 2021, 3, e536.	0.9	0