

Carl Folke

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4335100/publications.pdf>

Version: 2024-02-01

275
papers

107,521
citations

1713

107
h-index

1801

217
g-index

292
all docs

292
docs citations

292
times ranked

70581
citing authors

#	ARTICLE	IF	CITATIONS
1	Aquaculture and ocean stewardship. <i>Ambio</i> , 2022, 51, 13-16.	2.8	4
2	Governance in the Face of Extreme Events: Lessons from Evolutionary Processes for Structuring Interventions, and the Need to Go Beyond. <i>Ecosystems</i> , 2022, 25, 697-711.	1.6	18
3	Scientific mobilization of keystone actors for biosphere stewardship. <i>Scientific Reports</i> , 2022, 12, 3802.	1.6	13
4	Earth stewardship: Shaping a sustainable future through interacting policy and norm shifts. <i>Ambio</i> , 2022, 51, 1907-1920.	2.8	23
5	The social dynamics of basins of attraction. <i>Ecology and Society</i> , 2021, 26, .	1.0	10
6	Reserves, resilience and dynamic landscapes 20 years later. <i>Ambio</i> , 2021, 50, 962-966.	2.8	9
7	Rethinking resilience and development: A coevolutionary perspective. <i>Ambio</i> , 2021, 50, 1304-1312.	2.8	27
8	Indigenous knowledge: From local to global. <i>Ambio</i> , 2021, 50, 967-969.	2.8	23
9	Coupled human and natural systems: The evolution and applications of an integrated framework. <i>Ambio</i> , 2021, 50, 1778-1783.	2.8	38
10	Resilience: Now more than ever. <i>Ambio</i> , 2021, 50, 1774-1777.	2.8	30
11	Cities and the Biosphere. <i>Ambio</i> , 2021, 50, 1634-1635.	2.8	3
12	Our future in the Anthropocene biosphere. <i>Ambio</i> , 2021, 50, 834-869.	2.8	275
13	The Anthropocene reality of financial risk. <i>One Earth</i> , 2021, 4, 618-628.	3.6	34
14	Evolving Perspectives of Stewardship in the Seafood Industry. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	15
15	Sharing the seas: a review and analysis of ocean sector interactions. <i>Environmental Research Letters</i> , 2021, 16, 063005.	2.2	16
16	We need biosphere stewardship that protects carbon sinks and builds resilience. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	41
17	Commentary : Resilience and Social-Ecological Systems: A Handful of Frontiers. <i>Global Environmental Change</i> , 2021, 71, 102400.	3.6	15
18	Urbanization, Migration, and Adaptation to Climate Change. <i>One Earth</i> , 2020, 3, 396-399.	3.6	42

#	ARTICLE	IF	CITATIONS
19	Navigating the chaos of an unfolding global cycle. <i>Ecology and Society</i> , 2020, 25, .	1.0	21
20	Corridors of Clarity: Four Principles to Overcome Uncertainty Paralysis in the Anthropocene. <i>BioScience</i> , 2020, 70, 1139-1144.	2.2	14
21	Improving Climate Change Mitigation Analysis: A Framework for Examining Feasibility. <i>One Earth</i> , 2020, 3, 325-336.	3.6	48
22	Sustainability transformations: socio-political shocks as opportunities for governance transitions. <i>Global Environmental Change</i> , 2020, 63, 102097.	3.6	75
23	Social dimensions of fertility behavior and consumption patterns in the Anthropocene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 6300-6307.	3.3	33
24	An invitation for more research on transnational corporations and the biosphere. <i>Nature Ecology and Evolution</i> , 2020, 4, 494-494.	3.4	9
25	Principles for knowledge co-production in sustainability research. <i>Nature Sustainability</i> , 2020, 3, 182-190.	11.5	697
26	Coevolutionary Governance of Antibiotic and Pesticide Resistance. <i>Trends in Ecology and Evolution</i> , 2020, 35, 484-494.	4.2	41
27	Nature and mental health: An ecosystem service perspective. <i>Science Advances</i> , 2019, 5, eaax0903.	4.7	899
28	Capturing emergent phenomena in social-ecological systems: an analytical framework. <i>Ecology and Society</i> , 2019, 24, .	1.0	119
29	Anthropocene risk. <i>Nature Sustainability</i> , 2019, 2, 667-673.	11.5	133
30	Evolution in the Anthropocene: Informing Governance and Policy. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2019, 50, 527-546.	3.8	30
31	Untapped capacity for resilience in environmental law. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 19899-19904.	3.3	41
32	Dancing on the volcano: social exploration in times of discontent. <i>Ecology and Society</i> , 2019, 24, .	1.0	33
33	Sustainability and resilience for transformation in the urban century. <i>Nature Sustainability</i> , 2019, 2, 267-273.	11.5	594
34	The Case and Movement for Securing People and Nature. , 2019, , 3-16.		2
35	Collaborative Approaches to Biosphere Stewardship. , 2019, , 41-50.		0
36	Remembering Buzz Holling. <i>Ecology and Society</i> , 2019, 24, .	1.0	1

#	ARTICLE	IF	CITATIONS
37	Water is a master variable: Solving for resilience in the modern era. <i>Water Security</i> , 2019, 8, 100048.	1.2	46
38	A more dynamic understanding of human behaviour for the Anthropocene. <i>Nature Sustainability</i> , 2019, 2, 1075-1082.	11.5	112
39	Anatomy and resilience of the global production ecosystem. <i>Nature</i> , 2019, 575, 98-108.	13.7	203
40	Transnational corporations and the challenge of biosphere stewardship. <i>Nature Ecology and Evolution</i> , 2019, 3, 1396-1403.	3.4	194
41	Trajectories of the Earth System in the Anthropocene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8252-8259.	3.3	1,832
42	Iconic images, symbols, and archetypes: their function in art and science. <i>Ecology and Society</i> , 2018, 23, .	1.0	4
43	Social-ecological systems as complex adaptive systems: organizing principles for advancing research methods and approaches. <i>Ecology and Society</i> , 2018, 23, .	1.0	268
44	The Economics of Resilience. <i>International Review of Environmental and Resource Economics</i> , 2018, 11, 309-353.	1.5	16
45	Social-Ecological Systems Insights for Navigating the Dynamics of the Anthropocene. <i>Annual Review of Environment and Resources</i> , 2018, 43, 267-289.	5.6	167
46	Marine Ecosystem Science on an Intertwined Planet. <i>Ecosystems</i> , 2017, 20, 54-61.	1.6	54
47	Weaving knowledge systems in IPBES, CBD and beyondâ€”lessons learned for sustainability. <i>Current Opinion in Environmental Sustainability</i> , 2017, 26-27, 17-25.	3.1	466
48	Changing antibiotic resistance: sustainability transformation to a pro-microbial planet. <i>Current Opinion in Environmental Sustainability</i> , 2017, 25, 66-76.	3.1	20
49	Emergence of a global scienceâ€”business initiative for ocean stewardship. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 9038-9043.	3.3	86
50	Rewiring food systems to enhance human health and biosphere stewardship. <i>Environmental Research Letters</i> , 2017, 12, 100201.	2.2	112
51	Social-Ecological Resilience and Behavioural Responses. , 2017, , 226-242.		5
52	Social-ecological resilience and biosphere-based sustainability science. <i>Ecology and Society</i> , 2016, 21, .	1.0	616
53	Resilience and development: mobilizing for transformation. <i>Ecology and Society</i> , 2016, 21, .	1.0	41
54	Resilience (Republished). <i>Ecology and Society</i> , 2016, 21, .	1.0	486

#	ARTICLE	IF	CITATIONS
55	Quantifying spatial resilience. <i>Journal of Applied Ecology</i> , 2016, 53, 625-635.	1.9	165
56	Protected areas and their surrounding territory: socioecological systems in the context of ecological solidarity. <i>Ecological Applications</i> , 2016, 26, 5-16.	1.8	67
57	Social norms as solutions. <i>Science</i> , 2016, 354, 42-43.	6.0	476
58	Guiding coral reef futures in the Anthropocene. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 490-498.	1.9	103
59	Co-management in Latin American small-scale shellfisheries: assessment from long-term case studies. <i>Fish and Fisheries</i> , 2016, 17, 176-192.	2.7	90
60	Masked, diluted and drowned out: how global seafood trade weakens signals from marine ecosystems. <i>Fish and Fisheries</i> , 2016, 17, 1175-1182.	2.7	104
61	Synchronous failure: the emerging causal architecture of global crisis. <i>Ecology and Society</i> , 2015, 20, .	1.0	144
62	Transnational Corporations as "Keystone Actors" in Marine Ecosystems. <i>PLoS ONE</i> , 2015, 10, e0127533.	1.1	187
63	Principle 1 "Maintain diversity and redundancy. , 2015, , 50-79.		19
64	The Economy, The Biosphere and Planetary Boundaries: Towards Biosphere Economics. <i>International Review of Environmental and Resource Economics</i> , 2015, /8, 57-100.	1.5	18
65	Planetary boundaries: Guiding human development on a changing planet. <i>Science</i> , 2015, 347, 1259855.	6.0	7,124
66	Advancing sustainability through mainstreaming a social-ecological systems perspective. <i>Current Opinion in Environmental Sustainability</i> , 2015, 14, 144-149.	3.1	274
67	What if solar energy becomes really cheap? A thought experiment on environmental problem shifting. <i>Current Opinion in Environmental Sustainability</i> , 2015, 14, 170-179.	3.1	62
68	Natural capital and ecosystem services informing decisions: From promise to practice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7348-7355.	3.3	717
69	Adaptive governance, ecosystem management, and natural capital. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 7369-7374.	3.3	239
70	Dual thinking for scientists. <i>Ecology and Society</i> , 2015, 20, .	1.0	50
71	Climate and fishing steer ecosystem regeneration to uncertain economic futures. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20142809.	1.2	52
72	Creating a safe operating space for iconic ecosystems. <i>Science</i> , 2015, 347, 1317-1319.	6.0	202

#	ARTICLE	IF	CITATIONS
73	Contagious exploitation of marine resources. <i>Frontiers in Ecology and the Environment</i> , 2015, 13, 435-440.	1.9	75
74	Allowing variance may enlarge the safe operating space for exploited ecosystems. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 14384-14389.	3.3	104
75	Globalization, marine regime shifts and the Soviet Union. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130278.	1.8	52
76	Marine regime shifts around the globe: theory, drivers and impacts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130260.	1.8	102
77	A holistic view of marine regime shifts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130279.	1.8	131
78	Reconnecting Cities to the Biosphere: Stewardship of Green Infrastructure and Urban Ecosystem Services. , 2015, , 3-19.		2
79	A social contract with the ancestorsâ€”Culture and ecosystem services in southern Madagascar. <i>Global Environmental Change</i> , 2014, 24, 251-264.	3.6	79
80	Farmland abandonment: threat or opportunity for biodiversity conservation? A global review. <i>Frontiers in Ecology and the Environment</i> , 2014, 12, 288-296.	1.9	386
81	Does aquaculture add resilience to the global food system?. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 13257-13263.	3.3	468
82	Climate engineering reconsidered. <i>Nature Climate Change</i> , 2014, 4, 527-529.	8.1	63
83	Reconnecting Cities to the Biosphere: Stewardship of Green Infrastructure and Urban Ecosystem Services. <i>Ambio</i> , 2014, 43, 445-453.	2.8	480
84	The unfolding water drama in the Anthropocene: towards a resilienceâ€”based perspective on water for global sustainability. <i>Ecohydrology</i> , 2014, 7, 1249-1261.	1.1	197
85	Nine. Matching Scales of Law with Social-Ecological Contexts to Promote Resilience. , 2014, , 265-292.		6
86	Urban Gardens: Pockets of Social-Ecological Memory. , 2014, , 145-158.		15
87	Social-ecological systems as complex adaptive systems: modeling and policy implications. <i>Environment and Development Economics</i> , 2013, 18, 111-132.	1.3	530
88	Aquaculture. , 2013, , 189-201.		8
89	Aligning Key Concepts for Global Change Policy: Robustness, Resilience, and Sustainability. <i>Ecology and Society</i> , 2013, 18, .	1.0	284
90	Emergence of Global Adaptive Governance for Stewardship of Regional Marine Resources. <i>Ecology and Society</i> , 2013, 18, .	1.0	56

#	ARTICLE	IF	CITATIONS
91	Into the Clouds. <i>Ecology and Society</i> , 2013, 18, .	1.0	0
92	A Theory of Transformative Agency in Linked Social-Ecological Systems. <i>Ecology and Society</i> , 2013, 18, .	1.0	478
93	Stewardship of the Biosphere in the Urban Era. , 2013, , 719-746.		31
94	Reconnecting to the Biosphere: a Social-Ecological Renaissance. <i>Ecology and Society</i> , 2012, 17, .	1.0	42
95	Confronting Feedbacks of Degraded Marine Ecosystems. <i>Ecosystems</i> , 2012, 15, 695-710.	1.6	179
96	Program on ecosystem change and society: an international research strategy for integrated social-ecological systems. <i>Current Opinion in Environmental Sustainability</i> , 2012, 4, 134-138.	3.1	89
97	“Planetary boundaries” exploring the challenges for global environmental governance. <i>Current Opinion in Environmental Sustainability</i> , 2012, 4, 80-87.	3.1	116
98	Developing an Integrated History and future of People on Earth (IHOPE). <i>Current Opinion in Environmental Sustainability</i> , 2012, 4, 106-114.	3.1	59
99	Transforming governance and institutions for global sustainability: key insights from the Earth System Governance Project. <i>Current Opinion in Environmental Sustainability</i> , 2012, 4, 51-60.	3.1	208
100	Polycentric systems and interacting planetary boundaries “ Emerging governance of climate change “ocean acidification “marine biodiversity. <i>Ecological Economics</i> , 2012, 81, 21-32.	2.9	226
101	Toward a Sustainable and Resilient Future. , 2012, , 437-486.		49
102	General Resilience to Cope with Extreme Events. <i>Sustainability</i> , 2012, 4, 3248-3259.	1.6	268
103	Transforming Innovation for Sustainability. <i>Ecology and Society</i> , 2012, 17, .	1.0	300
104	Navigating the Anthropocene: Improving Earth System Governance. <i>Science</i> , 2012, 335, 1306-1307.	6.0	399
105	Food systems and adaptive governance: food crisis in Niger. , 2011, , 148-170.		0
106	Responding to change: Using scenarios to understand how socioeconomic factors may influence amplifying or dampening exploitation feedbacks among Tanzanian fishers. <i>Global Environmental Change</i> , 2011, 21, 7-12.	3.6	127
107	Decision-making under great uncertainty: environmental management in an era of global change. <i>Trends in Ecology and Evolution</i> , 2011, 26, 398-404.	4.2	446
108	Tricky Times. <i>Ecology and Society</i> , 2011, 16, .	1.0	1

#	ARTICLE	IF	CITATIONS
109	Creating incentives for increased public engagement in ecosystem management through urban commons. , 2011, , 101-124.		9
110	Publicâ€private partnerships in the provision of environmental governance: a case of disaster management. , 2011, , 171-190.		6
111	Adaptive capacity of local indigenous institutions: the case of the taboo forests of southern Madagascar. , 2011, , 37-74.		5
112	Adaptive capacity and the ecostate. , 2011, , 127-147.		2
113	Creation of a Gilded Trap by the High Economic Value of the Maine Lobster Fishery. Conservation Biology, 2011, 25, 904-912.	2.4	193
114	Participation, Adaptive Co-management, and Management Performance in the World Network of Biosphere Reserves. World Development, 2011, 39, 662-671.	2.6	151
115	Reconnecting to the Biosphere. Ambio, 2011, 40, 719-38.	2.8	420
116	The Anthropocene: From Global Change to Planetary Stewardship. Ambio, 2011, 40, 739-761.	2.8	1,175
117	Tipping Toward Sustainability: Emerging Pathways of Transformation. Ambio, 2011, 40, 762-780.	2.8	719
118	Resilience implications of policy responses to climate change. Wiley Interdisciplinary Reviews: Climate Change, 2011, 2, 757-766.	3.6	234
119	Incentives, socialâ€ecological feedbacks and European fisheries. Marine Policy, 2011, 35, 568-574.	1.5	59
120	How resilient are ecosystems to global environmental change?. Sustainability Science, 2010, 5, 151-154.	2.5	20
121	Middlemen, a critical social-ecological link in coastal communities of Kenya and Zanzibar. Marine Policy, 2010, 34, 761-771.	1.5	151
122	Making the ecosystem approach operationalâ€Can regime shifts in ecological- and governance systems facilitate the transition?. Marine Policy, 2010, 34, 1290-1299.	1.5	99
123	Resilience and Vulnerability: Complementary or Conflicting Concepts?. Ecology and Society, 2010, 15, .	1.0	584
124	Resilience and Global Sustainability. Ecology and Society, 2010, 15, .	1.0	28
125	Socialâ€ecological memory in urban gardensâ€Retaining the capacity for management of ecosystem services. Global Environmental Change, 2010, 20, 255-265.	3.6	406
126	Ecosystem stewardship: sustainability strategies for a rapidly changing planet. Trends in Ecology and Evolution, 2010, 25, 241-249.	4.2	744

#	ARTICLE	IF	CITATIONS
127	Navigating transformations in governance of Chilean marine coastal resources. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 16794-16799.	3.3	471
128	Building Transformative Capacity for Ecosystem Stewardship in Social-ecological Systems. Springer Series on Environmental Management, 2010, , 263-285.	0.3	30
129	Askani 1998: The Value of Nature and the Nature of Value. , 2010, , 99-104.		8
130	Resilience Thinking: Integrating Resilience, Adaptability and Transformability. Ecology and Society, 2010, 15, .	1.0	2,469
131	The Askani Challenge. , 2010, , 231-234.		0
132	Askani 2001: Sustainability's Compass - Indicators of Genuine Wealth. , 2010, , 183-192.		0
133	Resilience: Accounting for the Noncomputable. Ecology and Society, 2009, 14, .	1.0	86
134	Planetary Boundaries: Exploring the Safe Operating Space for Humanity. Ecology and Society, 2009, 14, .	1.0	3,867
135	Impacts of artisanal fishing on key functional groups and the potential vulnerability of coral reefs. Environmental Conservation, 2009, 36, 327-337.	0.7	40
136	Looming Global-Scale Failures and Missing Institutions. Science, 2009, 325, 1345-1346.	6.0	317
137	The Role of Golf Courses in Biodiversity Conservation and Ecosystem Management. Ecosystems, 2009, 12, 191-206.	1.6	81
138	A safe operating space for humanity. Nature, 2009, 461, 472-475.	13.7	8,638
139	Integrating resilience thinking and optimisation for conservation. Trends in Ecology and Evolution, 2009, 24, 549-554.	4.2	110
140	A Framework for Understanding Change. , 2009, , 3-28.		102
141	Resilience-Based Stewardship: Strategies for Navigating Sustainable Pathways in a Changing World. , 2009, , 319-337.		24
142	Transformations in Ecosystem Stewardship. , 2009, , 103-125.		35
143	Alternative states on coral reefs: beyond coral's macroalgal phase shifts. Marine Ecology - Progress Series, 2009, 376, 295-306.	0.9	470
144	Navigating the transition to ecosystem-based management of the Great Barrier Reef, Australia. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 9489-9494.	3.3	275

#	ARTICLE	IF	CITATIONS
145	Coupled Human and Natural Systems. <i>Ambio</i> , 2007, 36, 639-649.	2.8	601
146	Enhancing ecosystem management through social-ecological inventories: lessons from Kristianstads Vattenrike, Sweden. <i>Environmental Conservation</i> , 2007, 34, 140-152.	0.7	103
147	No-take areas, herbivory and coral reef resilience. <i>Trends in Ecology and Evolution</i> , 2007, 22, 1-3.	4.2	141
148	Feeding aquaculture growth through globalization: Exploitation of marine ecosystems for fishmeal. <i>Global Environmental Change</i> , 2007, 17, 238-249.	3.6	163
149	Adaptive Management of the Great Barrier Reef and the Grand Canyon World Heritage Areas. <i>Ambio</i> , 2007, 36, 586-592.	2.8	77
150	Managing Climate Change Impacts to Enhance the Resilience and Sustainability of Fennoscandian Forests. <i>Ambio</i> , 2007, 36, 528-533.	2.8	36
151	Complexity of Coupled Human and Natural Systems. <i>Science</i> , 2007, 317, 1513-1516.	6.0	2,705
152	Enhancing the Fit through Adaptive Co-management: Creating and Maintaining Bridging Functions for Matching Scales in the Kristianstads Vattenrike Biosphere Reserve, Sweden. <i>Ecology and Society</i> , 2007, 12, .	1.0	301
153	Powerless Spectators, Coping Actors, and Adaptive Co-managers: a Synthesis of the Role of Communities in Ecosystem Management. <i>Ecology and Society</i> , 2007, 12, .	1.0	161
154	Socialâ€œecological systems and adaptive governance of the commons. <i>Ecological Research</i> , 2007, 22, 14-15.	0.7	138
155	Human-induced Trophic Cascades and Ecological Regime Shifts in the Baltic Sea. <i>Ecosystems</i> , 2007, 10, 877-889.	1.6	261
156	Impacts of Biodiversity Loss on Ocean Ecosystem Services. <i>Science</i> , 2006, 314, 787-790.	6.0	3,422
157	Incorporating Green-area User Groups in Urban Ecosystem Management. <i>Ambio</i> , 2006, 35, 237-244.	2.8	177
158	ECOLOGY: Globalization, Roving Bandits, and Marine Resources. <i>Science</i> , 2006, 311, 1557-1558.	6.0	592
159	Resilience: The emergence of a perspective for socialâ€œecological systems analyses. <i>Global Environmental Change</i> , 2006, 16, 253-267.	3.6	5,115
160	Ecology for transformation. <i>Trends in Ecology and Evolution</i> , 2006, 21, 309-315.	4.2	185
161	Shooting the Rapids: Navigating Transitions to Adaptive Governance of Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	1.0	920
162	Governance and the Capacity to Manage Resilience in Regional Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	1.0	817

#	ARTICLE	IF	CITATIONS
163	A Handful of Heuristics and Some Propositions for Understanding Resilience in Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	1.0	813
164	Water RATs (Resilience, Adaptability, and Transformability) in Lake and Wetland Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	1.0	92
165	The Economic Perspective: Conservation against Development versus Conservation for Development. <i>Conservation Biology</i> , 2006, 20, 686-688.	2.4	51
166	Trust-building, Knowledge Generation and Organizational Innovations: The Role of a Bridging Organization for Adaptive Comanagement of a Wetland Landscape around Kristianstad, Sweden. <i>Human Ecology</i> , 2006, 34, 573-592.	0.7	391
167	Building Resilience and Adaptation to Manage Arctic Change. <i>Ambio</i> , 2006, 35, 198-202.	2.8	70
168	ADAPTIVE GOVERNANCE OF SOCIAL-ECOLOGICAL SYSTEMS. <i>Annual Review of Environment and Resources</i> , 2005, 30, 441-473.	5.6	3,712
169	Ecosystem Subsidies to Swedish Food Consumption from 1962 to 1994. <i>Ecosystems</i> , 2005, 8, 512-528.	1.6	22
170	Resilience—Now More than Ever. <i>Ecology and Society</i> , 2005, 10, .	1.0	43
171	History and Local Management of a Biodiversity-Rich, Urban Cultural Landscape. <i>Ecology and Society</i> , 2005, 10, .	1.0	118
172	Human modification of global water vapor flows from the land surface. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 7612-7617.	3.3	299
173	Social-Ecological Resilience to Coastal Disasters. <i>Science</i> , 2005, 309, 1036-1039.	6.0	2,002
174	New paradigms for supporting the resilience of marine ecosystems. <i>Trends in Ecology and Evolution</i> , 2005, 20, 380-386.	4.2	781
175	Sustainability Science Award. <i>Bulletin of the Ecological Society of America</i> , 2004, 85, 144-144.	0.2	0
176	Confronting the coral reef crisis. <i>Nature</i> , 2004, 429, 827-833.	13.7	2,695
177	The Dynamics of Social-Ecological Systems in Urban Landscapes: Stockholm and the National Urban Park, Sweden. <i>Annals of the New York Academy of Sciences</i> , 2004, 1023, 308-322.	1.8	52
178	Adaptive Comanagement for Building Resilience in Social?Ecological Systems. <i>Environmental Management</i> , 2004, 34, 75-90.	1.2	1,204
179	The Dynamics of Ecosystems, Biodiversity Management and Social Institutions at High Northern Latitudes. <i>Ambio</i> , 2004, 33, 350-355.	2.8	25
180	A watershed approach to upgrade rainfed agriculture in water scarce regions through Water System Innovations: an integrated research initiative on water for food and rural livelihoods in balance with ecosystem functions. <i>Physics and Chemistry of the Earth</i> , 2004, 29, 1109-1118.	1.2	104

#	ARTICLE	IF	CITATIONS
181	Regime Shifts, Resilience, and Biodiversity in Ecosystem Management. Annual Review of Ecology, Evolution, and Systematics, 2004, 35, 557-581.	3.8	2,674
182	Social-Ecological Transformation for Ecosystem Management: the Development of Adaptive Co-management of a Wetland Landscape in Southern Sweden. Ecology and Society, 2004, 9, .	1.0	595
183	A framework for the practical application of the concepts of critical natural capital and strong sustainability. Ecological Economics, 2003, 44, 165-185.	2.9	602
184	The critical natural capital of ecosystem performance as insurance for human well-being. Ecological Economics, 2003, 44, 205-217.	2.9	76
185	Response diversity, ecosystem change, and resilience. Frontiers in Ecology and the Environment, 2003, 1, 488-494.	1.9	1,409
186	Reserves, Resilience and Dynamic Landscapes. Ambio, 2003, 32, 389-396.	2.8	480
187	Climate Change, Human Impacts, and the Resilience of Coral Reefs. Science, 2003, 301, 929-933.	6.0	3,124
188	Coping With Uncertainty: A Call for a New Science-Policy Forum. Ambio, 2003, 32, 330-335.	2.8	103
189	Reserves and resilienceâ€”from single equilibrium to complex systems. Ambio, 2003, 32, 379-379.	2.8	2
190	Freshwater for resilience: a shift in thinking. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 2027-2036.	1.8	96
191	Response diversity, ecosystem change, and resilience. , 2003, 1, 488.		5
192	Response Diversity, Ecosystem Change, and Resilience. Frontiers in Ecology and the Environment, 2003, 1, 488.	1.9	36
193	Resilience and Sustainable Development: Building Adaptive Capacity in a World of Transformations. Ambio, 2002, 31, 437-440.	2.8	1,790
194	Development and government policies of the shrimp farming industry in Thailand in relation to mangrove ecosystems. Ecological Economics, 2002, 40, 441-455.	2.9	77
195	SOCIAL TABOOS: â€œINVISIBLEâ€ SYSTEMS OF LOCAL RESOURCE MANAGEMENT AND BIOLOGICAL CONSERVATION. , 2001, 11, 584-600.		142
196	Corals and phase shifts. Trends in Ecology and Evolution, 2001, 16, 127.	4.2	3
197	The causes of land-use and land-cover change: moving beyond the myths. Global Environmental Change, 2001, 11, 261-269.	3.6	2,639
198	Aquaculture. , 2001, , 185-198.		6

#	ARTICLE	IF	CITATIONS
199	Perspectives on resilience. , 2001, , 31-32.		1
200	Synthesis: building resilience and adaptive capacity in socialâ€œecological systems. , 2001, , 352-387.		148
201	Foreword: The backloop to sustainability. , 2001, , xv-xxii.		6
202	Adaptive dancing: interactions between social resilience and ecological crises. , 2001, , 33-52.		41
203	Nature and society through the lens of resilience: toward a human-in-ecosystem perspective. , 2001, , 53-82.		27
204	Redundancy and diversity: do they influence optimal management?. , 2001, , 83-114.		22
205	Social-ecological learning and adaptation. , 2001, , 187-188.		0
206	Exploring the role of local ecological knowledge in ecosystem management: three case studies. , 2001, , 189-209.		33
207	Facing the adaptive challenge: practitioners' insights from negotiating resource crises in Minnesota. , 2001, , 210-240.		5
208	Caribou co-management in northern Canada: fostering multiple ways of knowing. , 2001, , 241-268.		7
209	Cross-scale institutional response to change. , 2001, , 269-270.		0
210	Keeping ecological resilience afloat in cross-scale turbulence: an indigenous social movement navigates change in Indonesia. , 2001, , 299-327.		12
211	Spatial Resilience of Coral Reefs. Ecosystems, 2001, 4, 406-417.	1.6	363
212	Local Ecological Knowledge and Institutional Dynamics for Ecosystem Management: A Study of Lake Racken Watershed, Sweden. Ecosystems, 2001, 4, 85-104.	1.6	404
213	Catastrophic shifts in ecosystems. Nature, 2001, 413, 591-596.	13.7	5,656
214	Managing Our Environmental Portfolio. BioScience, 2000, 50, 149.	2.2	106
215	Effect of aquaculture on world fish supplies. Nature, 2000, 405, 1017-1024.	13.7	2,310
216	Valuation of Ecosystem Services in Institutional Context. Ecosystems, 2000, 3, 36-40.	1.6	37

#	ARTICLE	IF	CITATIONS
217	Coral reef disturbance and resilience in a human-dominated environment. Trends in Ecology and Evolution, 2000, 15, 413-417.	4.2	606
218	ECOLOGY: The Value of Nature and the Nature of Value. Science, 2000, 289, 395-396.	6.0	783
219	Ecohydrological Landscape Management for Human Well-Being. Water International, 2000, 25, 178-184.	0.4	13
220	REDISCOVERY OF TRADITIONAL ECOLOGICAL KNOWLEDGE AS ADAPTIVE MANAGEMENT. , 2000, 10, 1251-1262.		2,464
221	REDISCOVERY OF TRADITIONAL ECOLOGICAL KNOWLEDGE AS ADAPTIVE MANAGEMENT. , 2000, 10, 1251.		6
222	Linking Freshwater Flows and Ecosystem Services Appropriated by People: The Case of the Baltic Sea Drainage Basin. Ecosystems, 1999, 2, 351-366.	1.6	51
223	Managing nutrient fluxes and pollution in the Baltic: an interdisciplinary simulation study. Ecological Economics, 1999, 30, 333-352.	2.9	89
224	Ecological goods and services of coral reef ecosystems. Ecological Economics, 1999, 29, 215-233.	2.9	1,442
225	Linkages Among Water Vapor Flows, Food Production, and Terrestrial Ecosystem Services. Ecology and Society, 1999, 3, .	0.9	124
226	Title is missing!. Landscape Ecology, 1998, 13, 249-262.	1.9	36
227	Minireviews: Exploring the Basic Ecological Unit: Ecosystem-like Concepts in Traditional Societies. Ecosystems, 1998, 1, 409-415.	1.6	122
228	THE ECOLOGICAL FOOTPRINT CONCEPT FOR SUSTAINABLE SEAFOOD PRODUCTION: A REVIEW. , 1998, 8, S63-S71.		74
229	GLOBAL FOOD SUPPLY:Food Production, Population Growth, and the Environment. , 1998, 281, 1291-1292.		135
230	ECOLOGY:Nature's Subsidies to Shrimp and Salmon Farming. , 1998, 282, 883-884.		300
231	The Ecological Footprint Concept for Sustainable Seafood Production: A Review. , 1998, 8, S63.		44
232	Resilience in natural and socioeconomic systems. Environment and Development Economics, 1998, 3, 221-262.	1.3	272
233	The Work of Nature: How the Diversity of Life Sustains Us BY YVONNE BASKIN xix + 263 pp., illustr., 23.4 Å— 15.8 Å— 2.6 cm, ISBN 1 55963 519 3 hardback, price unknown, Washington, DC, USA: Island Press, 1997. Environmental Conservation, 1998, 25, 175-185.	0.7	0
234	Ecosystem Approaches to the Management and Allocation of Critical Resources. , 1998, , 313-345.		9

#	ARTICLE	IF	CITATIONS
235	Salmon Farming in Context: Response to Blacket al.. Journal of Environmental Management, 1997, 50, 95-103.	3.8	16
236	The Relations Among Threatened Species, Their Protection, and Taboos. Ecology and Society, 1997, 1, .	0.9	142
237	Biological Diversity, Ecosystems, and the Human Scale. , 1996, 6, 1018-1024.		295
238	Managing aquaculture for sustainability in tropical Lake Kariba, Zimbabwe. Ecological Economics, 1996, 18, 141-159.	2.9	62
239	Economic growth, carrying capacity, and the environment. Environment and Development Economics, 1996, 1, 104-110.	1.3	74
240	Conservation, Driving Forces, and Institutions. , 1996, 6, 370-372.		11
241	Sustainable Trade: A New Paradigm for World Welfare. Environment, 1995, 37, 16-44.	0.8	13
242	Economic growth, carrying capacity, and the environment. Ecological Economics, 1995, 15, 91-95.	2.9	521
243	Traditional Ecological Knowledge, Biodiversity, Resilience and Sustainability. Ecology, Economy & Environment, 1995, , 281-299.	0.1	127
244	Ecological limitations and appropriation of ecosystem support by shrimp farming in Colombia. Environmental Management, 1994, 18, 663-676.	1.2	85
245	Primary and secondary values of wetland ecosystems. Environmental and Resource Economics, 1994, 4, 55-74.	1.5	108
246	The Costs of Eutrophication from Salmon Farming: Implications for Policy. Journal of Environmental Management, 1994, 40, 173-182.	3.8	110
247	Trade, environment and development: the issues in perspective. Ecological Economics, 1994, 9, 1-12.	2.9	104
248	Discontinuous change in multilevel hierarchical systems. Systems Research and Behavioral Science, 1994, 11, 77-93.	0.1	22
249	Modeling Complex Ecological Economic Systems. BioScience, 1993, 43, 545-555.	2.2	435
250	The Emergence of an Ecological Economics Paradigm: Examples from Fisheries and Aquaculture. Ecology, Economy & Environment, 1992, , 69-87.	0.1	2
251	A systems perspective on the interrelations between natural, human-made and cultural capital. Ecological Economics, 1992, 5, 1-8.	2.9	127
252	Aquaculture with its environment: Prospects for sustainability. Ocean and Coastal Management, 1992, 17, 5-24.	2.0	173

#	ARTICLE	IF	CITATIONS
253	Life-support value of ecosystems: a case study of the Baltic Sea Region. <i>Ecological Economics</i> , 1991, 3, 123-137.	2.9	26
254	The Societal Value of Wetland Life-Support. , 1991, , 141-171.		13
255	Socio-Economic Dependence on the Life-Supporting Environment. , 1991, , 77-94.		21
256	The Ecological Economics of Sustainability: Making Local and Short-term Goals Consistent with Global and Long-term Goals, being the First International, Interdisciplinary Conference of the International Society for Ecological Economics, held at The World Bank, Washington, DC, USA, 21-23 May 1990. <i>Environmental Conservation</i> , 1990, 17, 279-280.	0.7	0
257	Energy economy of salmon aquaculture in the Baltic sea. <i>Environmental Management</i> , 1988, 12, 525-537.	1.2	42
258	Ventral medial hypothalamus: involvement in hypoglycemic convulsions. <i>Science</i> , 1975, 187, 746-748.	6.0	173
259	Adapting institutions, adaptive governance and complexity: an introduction. , 0, , 1-8.		3
260	Double complexity: information technology and reconfigurations in adaptive governance. , 0, , 193-215.		3
261	Adaptive governance and natural hazards: the 2004 Indian Ocean tsunami and the governance of coastal ecosystems in Sri Lanka. , 0, , 216-239.		0
262	Adapting to global climate change: evaluating resilience in two networked public institutions. , 0, , 240-263.		2
263	Conclusions: adapting institutions and resilience. , 0, , 264-280.		1
264	Knowledge, social networks and leadership: setting the stage for the development of adaptive institutions?. , 0, , 11-36.		3
265	The role played by water in the biosphere. , 0, , 2-44.		0
266	Human modification of the Earth System. , 0, , 46-67.		0
267	Balancing on a threshold of alternate development paths: regime shift, traps and transformations. , 0, , 68-93.		0
268	Crucial functioning of and human dependence on the global water system. , 0, , 94-140.		0
269	Food production: a mega water challenge. , 0, , 142-171.		0
270	Closing the yield gap in the savannah zone. , 0, , 172-193.		0

#	ARTICLE	IF	CITATIONS
271	Pathways to the future. , 0, , 250-276.		0
272	Governance for navigating the novel freshwater dynamics of the Anthropocene. , 0, , 226-249.		0
273	A safe operating space for humanity. , 0, .		1
274	Our Future in the Anthropocene Biosphere: Global sustainability and resilient societies. SSRN Electronic Journal, 0, , .	0.4	9
275	Paradise Lost?. , 0, , .		4