

Carl Folke

List of Publications by Year in descending order

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Version: 2024-02-01

275
papers

107,521
citations

1463
107
h-index

1568
217
g-index

292
all docs

292
docs citations

292
times ranked

63198
citing authors

#	ARTICLE	IF	CITATIONS
1	Aquaculture and ocean stewardship. <i>Ambio</i> , 2022, 51, 13-16.	5.5	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.	3.4	18
3	Scientific mobilization of keystone actors for biosphere stewardship. <i>Scientific Reports</i> , 2022, 12, 3802.	3.3	13
4	Earth stewardship: Shaping a sustainable future through interacting policy and norm shifts. <i>Ambio</i> , 2022, 51, 1907-1920.	5.5	23
5	The social dynamics of basins of attraction. <i>Ecology and Society</i> , 2021, 26, .	2.3	10
6	Reserves, resilience and dynamic landscapes 20Âyears later. <i>Ambio</i> , 2021, 50, 962-966.	5.5	9
7	Rethinking resilience and development: A coevolutionary perspective. <i>Ambio</i> , 2021, 50, 1304-1312.	5.5	27
8	Indigenous knowledge: From local to global. <i>Ambio</i> , 2021, 50, 967-969.	5.5	23
9	Coupled human and natural systems: The evolution and applications of an integrated framework. <i>Ambio</i> , 2021, 50, 1778-1783.	5.5	38
10	Resilience: Now more than ever. <i>Ambio</i> , 2021, 50, 1774-1777.	5.5	30
11	Cities and the Biosphere. <i>Ambio</i> , 2021, 50, 1634-1635.	5.5	3
12	Our future in the Anthropocene biosphere. <i>Ambio</i> , 2021, 50, 834-869.	5.5	275
13	The Anthropocene reality of financial risk. <i>One Earth</i> , 2021, 4, 618-628.	6.8	34
14	Evolving Perspectives of Stewardship in the Seafood Industry. <i>Frontiers in Marine Science</i> , 2021, 8, .	2.5	15
15	Sharing the seas: a review and analysis of ocean sector interactions. <i>Environmental Research Letters</i> , 2021, 16, 063005.	5.2	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, .	7.1	41
17	Commentary : Resilience and Social-Ecological Systems: A Handful of Frontiers. <i>Global Environmental Change</i> , 2021, 71, 102400.	7.8	15
18	Urbanization, Migration, and Adaptation to Climate Change. <i>One Earth</i> , 2020, 3, 396-399.	6.8	42

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19	Navigating the chaos of an unfolding global cycle. Ecology and Society, 2020, 25, .	2.3	21
20	Corridors of Clarity: Four Principles to Overcome Uncertainty Paralysis in the Anthropocene. BioScience, 2020, 70, 1139-1144.	4.9	14
21	Improving Climate Change Mitigation Analysis: A Framework for Examining Feasibility. One Earth, 2020, 3, 325-336.	6.8	48
22	Sustainability transformations: socio-political shocks as opportunities for governance transitions. Global Environmental Change, 2020, 63, 102097.	7.8	75
23	Social dimensions of fertility behavior and consumption patterns in the Anthropocene. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 6300-6307.	7.1	33
24	An invitation for more research on transnational corporations and the biosphere. Nature Ecology and Evolution, 2020, 4, 494-494.	7.8	9
25	Principles for knowledge co-production in sustainability research. Nature Sustainability, 2020, 3, 182-190.	23.7	697
26	Coevolutionary Governance of Antibiotic and Pesticide Resistance. Trends in Ecology and Evolution, 2020, 35, 484-494.	8.7	41
27	Nature and mental health: An ecosystem service perspective. Science Advances, 2019, 5, eaax0903.	10.3	899
28	Capturing emergent phenomena in social-ecological systems: an analytical framework. Ecology and Society, 2019, 24, .	2.3	119
29	Anthropocene risk. Nature Sustainability, 2019, 2, 667-673.	23.7	133
30	Evolution in the Anthropocene: Informing Governance and Policy. Annual Review of Ecology, Evolution, and Systematics, 2019, 50, 527-546.	8.3	30
31	Untapped capacity for resilience in environmental law. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 19899-19904.	7.1	41
32	Dancing on the volcano: social exploration in times of discontent. Ecology and Society, 2019, 24, .	2.3	33
33	Sustainability and resilience for transformation in the urban century. Nature Sustainability, 2019, 2, 267-273.	23.7	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. Ecology and Society, 2019, 24, .	2.3	1

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37	Water is a master variable: Solving for resilience in the modern era. <i>Water Security</i> , 2019, 8, 100048.	2.5	46
38	A more dynamic understanding of human behaviour for the Anthropocene. <i>Nature Sustainability</i> , 2019, 2, 1075-1082.	23.7	112
39	Anatomy and resilience of the global production ecosystem. <i>Nature</i> , 2019, 575, 98-108.	27.8	203
40	Transnational corporations and the challenge of biosphere stewardship. <i>Nature Ecology and Evolution</i> , 2019, 3, 1396-1403.	7.8	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.	7.1	1,832
42	Iconic images, symbols, and archetypes: their function in art and science. <i>Ecology and Society</i> , 2018, 23, .	2.3	4
43	Social-ecological systems as complex adaptive systems: organizing principles for advancing research methods and approaches. <i>Ecology and Society</i> , 2018, 23, .	2.3	268
44	The Economics of Resilience. <i>International Review of Environmental and Resource Economics</i> , 2018, 11, 309-353.	1.3	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.	13.4	167
46	Marine Ecosystem Science on an Intertwined Planet. <i>Ecosystems</i> , 2017, 20, 54-61.	3.4	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.	6.3	466
48	Changing antibiotic resistance: sustainability transformation to a pro-microbial planet. <i>Current Opinion in Environmental Sustainability</i> , 2017, 25, 66-76.	6.3	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.	7.1	86
50	Rewiring food systems to enhance human health and biosphere stewardship. <i>Environmental Research Letters</i> , 2017, 12, 100201.	5.2	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, .	2.3	616
53	Resilience and development: mobilizing for transformation. <i>Ecology and Society</i> , 2016, 21, .	2.3	41
54	Resilience (Republished). <i>Ecology and Society</i> , 2016, 21, .	2.3	486

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55	Quantifying spatial resilience. <i>Journal of Applied Ecology</i> , 2016, 53, 625-635.	4.0	165
56	Protected areas and their surrounding territory: socioecological systems in the context of ecological solidarity. <i>Ecological Applications</i> , 2016, 26, 5-16.	3.8	67
57	Social norms as solutions. <i>Science</i> , 2016, 354, 42-43.	12.6	476
58	Guiding coral reef futures in the Anthropocene. <i>Frontiers in Ecology and the Environment</i> , 2016, 14, 490-498.	4.0	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.	5.3	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.	5.3	104
61	Synchronous failure: the emerging causal architecture of global crisis. <i>Ecology and Society</i> , 2015, 20, .	2.3	144
62	Transnational Corporations as “Keystone Actors” in Marine Ecosystems. <i>PLoS ONE</i> , 2015, 10, e0127533.	2.5	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.	1.3	18
65	Planetary boundaries: Guiding human development on a changing planet. <i>Science</i> , 2015, 347, 1259855.	12.6	7,124
66	Advancing sustainability through mainstreaming a social-ecological systems perspective. <i>Current Opinion in Environmental Sustainability</i> , 2015, 14, 144-149.	6.3	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.	6.3	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.	7.1	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.	7.1	239
70	Dual thinking for scientists. <i>Ecology and Society</i> , 2015, 20, .	2.3	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.	2.6	52
72	Creating a safe operating space for iconic ecosystems. <i>Science</i> , 2015, 347, 1317-1319.	12.6	202

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73	Contagious exploitation of marine resources. <i>Frontiers in Ecology and the Environment</i> , 2015, 13, 435-440.	4.0	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.	7.1	104
75	Globalization, marine regime shifts and the Soviet Union. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130278.	4.0	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.	4.0	102
77	A holistic view of marine regime shifts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20130279.	4.0	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.	7.8	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.	4.0	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.	7.1	468
82	Climate engineering reconsidered. <i>Nature Climate Change</i> , 2014, 4, 527-529.	18.8	63
83	Reconnecting Cities to the Biosphere: Stewardship of Green Infrastructure and Urban Ecosystem Services. <i>Ambio</i> , 2014, 43, 445-453.	5.5	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.	2.4	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.	1.5	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, .	2.3	284
90	Emergence of Global Adaptive Governance for Stewardship of Regional Marine Resources. <i>Ecology and Society</i> , 2013, 18, .	2.3	56

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91	Into the Clouds. Ecology and Society, 2013, 18, .	2.3	0
92	A Theory of Transformative Agency in Linked Social-Ecological Systems. Ecology and Society, 2013, 18, .	2.3	478
93	Stewardship of the Biosphere in the Urban Era. , 2013, , 719-746.		31
94	Reconnecting to the Biosphere: a Social-Ecological Renaissance. Ecology and Society, 2012, 17, .	2.3	42
95	Confronting Feedbacks of Degraded Marine Ecosystems. Ecosystems, 2012, 15, 695-710.	3.4	179
96	Program on ecosystem change and society: an international research strategy for integrated socialâ€œecological systems. Current Opinion in Environmental Sustainability, 2012, 4, 134-138.	6.3	89
97	â€œPlanetary boundariesâ€™â€œexploring the challenges for global environmental governance. Current Opinion in Environmental Sustainability, 2012, 4, 80-87.	6.3	116
98	Developing an Integrated History and future of People on Earth (IHOPE). Current Opinion in Environmental Sustainability, 2012, 4, 106-114.	6.3	59
99	Transforming governance and institutions for global sustainability: key insights from the Earth System Governance Project. Current Opinion in Environmental Sustainability, 2012, 4, 51-60.	6.3	208
100	Polycentric systems and interacting planetary boundaries â€œ Emerging governance of climate changeâ€œocean acidificationâ€œmarine biodiversity. Ecological Economics, 2012, 81, 21-32.	5.7	226
101	Toward a Sustainable and Resilient Future. , 2012, , 437-486.		49
102	General Resilience to Cope with Extreme Events. Sustainability, 2012, 4, 3248-3259.	3.2	268
103	Transforming Innovation for Sustainability. Ecology and Society, 2012, 17, .	2.3	300
104	Navigating the Anthropocene: Improving Earth System Governance. Science, 2012, 335, 1306-1307.	12.6	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. Global Environmental Change, 2011, 21, 7-12.	7.8	127
107	Decision-making under great uncertainty: environmental management in an era of global change. Trends in Ecology and Evolution, 2011, 26, 398-404.	8.7	446
108	Tricky Times. Ecology and Society, 2011, 16, .	2.3	1

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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.	4.7	193
114	Participation, Adaptive Co-management, and Management Performance in the World Network of Biosphere Reserves. World Development, 2011, 39, 662-671.	4.9	151
115	Reconnecting to the Biosphere. Ambio, 2011, 40, 719-38.	5.5	420
116	The Anthropocene: From Global Change to Planetary Stewardship. Ambio, 2011, 40, 739-761.	5.5	1,175
117	Tipping Toward Sustainability: Emerging Pathways of Transformation. Ambio, 2011, 40, 762-780.	5.5	719
118	Resilience implications of policy responses to climate change. Wiley Interdisciplinary Reviews: Climate Change, 2011, 2, 757-766.	8.1	234
119	Incentives, socialâ€ecological feedbacks and European fisheries. Marine Policy, 2011, 35, 568-574.	3.2	59
120	How resilient are ecosystems to global environmental change?. Sustainability Science, 2010, 5, 151-154.	4.9	20
121	Middlemen, a critical social-ecological link in coastal communities of Kenya and Zanzibar. Marine Policy, 2010, 34, 761-771.	3.2	151
122	Making the ecosystem approach operationalâ€Can regime shifts in ecological- and governance systems facilitate the transition?. Marine Policy, 2010, 34, 1290-1299.	3.2	99
123	Resilience and Vulnerability: Complementary or Conflicting Concepts?. Ecology and Society, 2010, 15, .	2.3	584
124	Resilience and Global Sustainability. Ecology and Society, 2010, 15, .	2.3	28
125	Socialâ€ecological memory in urban gardensâ€Retaining the capacity for management of ecosystem services. Global Environmental Change, 2010, 20, 255-265.	7.8	406
126	Ecosystem stewardship: sustainability strategies for a rapidly changing planet. Trends in Ecology and Evolution, 2010, 25, 241-249.	8.7	744

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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.	7.1	471
128	Building Transformative Capacity for Ecosystem Stewardship in Social-Écological Systems. Springer Series on Environmental Management, 2010, , 263-285.	0.3	30
129	AskÅŕ 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, .	2.3	2,469
131	The AskÅŕ Challenge. , 2010, , 231-234.		0
132	AskÅŕ 2001: Sustainabilityâ€™s Compass â€“ Indicators of Genuine Wealth. , 2010, , 183-192.		0
133	Resilience: Accounting for the Noncomputable. Ecology and Society, 2009, 14, .	2.3	86
134	Planetary Boundaries: Exploring the Safe Operating Space for Humanity. Ecology and Society, 2009, 14, .	2.3	3,867
135	Impacts of artisanal fishing on key functional groups and the potential vulnerability of coral reefs. Environmental Conservation, 2009, 36, 327-337.	1.3	40
136	Looming Global-Scale Failures and Missing Institutions. Science, 2009, 325, 1345-1346.	12.6	317
137	The Role of Golf Courses in Biodiversity Conservation and Ecosystem Management. Ecosystems, 2009, 12, 191-206.	3.4	81
138	A safe operating space for humanity. Nature, 2009, 461, 472-475.	27.8	8,638
139	Integrating resilience thinking and optimisation for conservation. Trends in Ecology and Evolution, 2009, 24, 549-554.	8.7	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 coralâ€™macroalgal phase shifts. Marine Ecology - Progress Series, 2009, 376, 295-306.	1.9	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.	7.1	275

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145	Coupled Human and Natural Systems. <i>Ambio</i> , 2007, 36, 639-649.	5.5	601
146	Enhancing ecosystem management through social-ecological inventories: lessons from Kristianstads Vattenrike, Sweden. <i>Environmental Conservation</i> , 2007, 34, 140-152.	1.3	103
147	No-take areas, herbivory and coral reef resilience. <i>Trends in Ecology and Evolution</i> , 2007, 22, 1-3.	8.7	141
148	Feeding aquaculture growth through globalization: Exploitation of marine ecosystems for fishmeal. <i>Global Environmental Change</i> , 2007, 17, 238-249.	7.8	163
149	Adaptive Management of the Great Barrier Reef and the Grand Canyon World Heritage Areas. <i>Ambio</i> , 2007, 36, 586-592.	5.5	77
150	Managing Climate Change Impacts to Enhance the Resilience and Sustainability of Fennoscandian Forests. <i>Ambio</i> , 2007, 36, 528-533.	5.5	36
151	Complexity of Coupled Human and Natural Systems. <i>Science</i> , 2007, 317, 1513-1516.	12.6	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, .	2.3	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, .	2.3	161
154	Social-ecological systems and adaptive governance of the commons. <i>Ecological Research</i> , 2007, 22, 14-15.	1.5	138
155	Human-induced Trophic Cascades and Ecological Regime Shifts in the Baltic Sea. <i>Ecosystems</i> , 2007, 10, 877-889.	3.4	261
156	Impacts of Biodiversity Loss on Ocean Ecosystem Services. <i>Science</i> , 2006, 314, 787-790.	12.6	3,422
157	Incorporating Green-area User Groups in Urban Ecosystem Management. <i>Ambio</i> , 2006, 35, 237-244.	5.5	177
158	ECOLOGY: Globalization, Roving Bandits, and Marine Resources. <i>Science</i> , 2006, 311, 1557-1558.	12.6	592
159	Resilience: The emergence of a perspective for social-ecological systems analyses. <i>Global Environmental Change</i> , 2006, 16, 253-267.	7.8	5,115
160	Ecology for transformation. <i>Trends in Ecology and Evolution</i> , 2006, 21, 309-315.	8.7	185
161	Shooting the Rapids: Navigating Transitions to Adaptive Governance of Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	2.3	920
162	Governance and the Capacity to Manage Resilience in Regional Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	2.3	817

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163	A Handful of Heuristics and Some Propositions for Understanding Resilience in Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	2.3	813
164	Water RATs (Resilience, Adaptability, and Transformability) in Lake and Wetland Social-Ecological Systems. <i>Ecology and Society</i> , 2006, 11, .	2.3	92
165	The Economic Perspective: Conservation against Development versus Conservation for Development. <i>Conservation Biology</i> , 2006, 20, 686-688.	4.7	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.	1.4	391
167	Building Resilience and Adaptation to Manage Arctic Change. <i>Ambio</i> , 2006, 35, 198-202.	5.5	70
168	ADAPTIVE GOVERNANCE OF SOCIAL-ECOLOGICAL SYSTEMS. <i>Annual Review of Environment and Resources</i> , 2005, 30, 441-473.	13.4	3,712
169	Ecosystem Subsidies to Swedish Food Consumption from 1962 to 1994. <i>Ecosystems</i> , 2005, 8, 512-528.	3.4	22
170	Resilience—Now More than Ever. <i>Ecology and Society</i> , 2005, 10, .	2.3	43
171	History and Local Management of a Biodiversity-Rich, Urban Cultural Landscape. <i>Ecology and Society</i> , 2005, 10, .	2.3	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.	7.1	299
173	Social-Ecological Resilience to Coastal Disasters. <i>Science</i> , 2005, 309, 1036-1039.	12.6	2,002
174	New paradigms for supporting the resilience of marine ecosystems. <i>Trends in Ecology and Evolution</i> , 2005, 20, 380-386.	8.7	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.	27.8	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.	3.8	52
178	Adaptive Comanagement for Building Resilience in Social?Ecological Systems. <i>Environmental Management</i> , 2004, 34, 75-90.	2.7	1,204
179	The Dynamics of Ecosystems, Biodiversity Management and Social Institutions at High Northern Latitudes. <i>Ambio</i> , 2004, 33, 350-355.	5.5	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.	2.9	104

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181	Regime Shifts, Resilience, and Biodiversity in Ecosystem Management. Annual Review of Ecology, Evolution, and Systematics, 2004, 35, 557-581.	8.3	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, .	2.3	595
183	A framework for the practical application of the concepts of critical natural capital and strong sustainability. Ecological Economics, 2003, 44, 165-185.	5.7	602
184	The critical natural capital of ecosystem performance as insurance for human well-being. Ecological Economics, 2003, 44, 205-217.	5.7	76
185	Response diversity, ecosystem change, and resilience. Frontiers in Ecology and the Environment, 2003, 1, 488-494.	4.0	1,409
186	Reserves, Resilience and Dynamic Landscapes. Ambio, 2003, 32, 389-396.	5.5	480
187	Climate Change, Human Impacts, and the Resilience of Coral Reefs. Science, 2003, 301, 929-933.	12.6	3,124
188	Coping With Uncertainty: A Call for a New Science-Policy Forum. Ambio, 2003, 32, 330-335.	5.5	103
189	Reserves and resilienceâ€”from single equilibrium to complex systems. Ambio, 2003, 32, 379-379.	5.5	2
190	Freshwater for resilience: a shift in thinking. Philosophical Transactions of the Royal Society B: Biological Sciences, 2003, 358, 2027-2036.	4.0	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.	4.0	36
193	Resilience and Sustainable Development: Building Adaptive Capacity in a World of Transformations. Ambio, 2002, 31, 437-440.	5.5	1,790
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