

Carl Folke

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

267
papers

80,568
citations

99
h-index

283
g-index

292
ext. papers

92,442
ext. citations

9.2
avg, IF

8
L-index

#	Paper	IF	Citations
267	Scientific mobilization of keystone actors for biosphere stewardship.. <i>Scientific Reports</i> , 2022 , 12, 3802	4.9	2
266	Earth stewardship: Shaping a sustainable future through interacting policy and norm shifts.. <i>Ambio</i> , 2022 , 1	6.5	2
265	The Anthropocene: From Global Change to Planetary Stewardship (2011). <i>The Anthropocene: Politik - Economics - Society - Science</i> , 2021 , 145-174	0.3	
264	Commentary : Resilience and Social-Ecological Systems: A Handful of Frontiers. <i>Global Environmental Change</i> , 2021 , 71, 102400	10.1	2
263	Our future in the Anthropocene biosphere. <i>Ambio</i> , 2021 , 50, 834-869	6.5	78
262	The Anthropocene reality of financial risk. <i>One Earth</i> , 2021 , 4, 618-628	8.1	7
261	Evolving Perspectives of Stewardship in the Seafood Industry. <i>Frontiers in Marine Science</i> , 2021 , 8,	4.5	4
260	Sharing the seas: a review and analysis of ocean sector interactions. <i>Environmental Research Letters</i> , 2021 , 16, 063005	6.2	3
259	The social dynamics of basins of attraction. <i>Ecology and Society</i> , 2021 , 26,	4.1	4
258	Rethinking resilience and development: A coevolutionary perspective. <i>Ambio</i> , 2021 , 50, 1304-1312	6.5	9
257	Opinion: 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,	11.5	11
256	Governance in the Face of Extreme Events: Lessons from Evolutionary Processes for Structuring Interventions, and the Need to Go Beyond. <i>Ecosystems</i> , 2021 , 1-15	3.9	3
255	Sustainability transformations: socio-political shocks as opportunities for governance transitions. <i>Global Environmental Change</i> , 2020 , 63, 102097	10.1	34
254	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	11.5	17
253	An invitation for more research on transnational corporations and the biosphere. <i>Nature Ecology and Evolution</i> , 2020 , 4, 494	12.3	6
252	Principles for knowledge co-production in sustainability research. <i>Nature Sustainability</i> , 2020 , 3, 182-190	22.1	317
251	Coevolutionary Governance of Antibiotic and Pesticide Resistance. <i>Trends in Ecology and Evolution</i> , 2020 , 35, 484-494	10.9	14

250	Urbanization, Migration, and Adaptation to Climate Change. <i>One Earth</i> , 2020 , 3, 396-399	8.1	10
249	Navigating the chaos of an unfolding global cycle. <i>Ecology and Society</i> , 2020 , 25,	4.1	11
248	Corridors of Clarity: Four Principles to Overcome Uncertainty Paralysis in the Anthropocene. <i>BioScience</i> , 2020 , 70, 1139-1144	5.7	8
247	Improving Climate Change Mitigation Analysis: A Framework for Examining Feasibility. <i>One Earth</i> , 2020 , 3, 325-336	8.1	19
246	Evolution in the Anthropocene: Informing Governance and Policy. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2019 , 50, 527-546	13.5	18
245	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	11.5	24
244	Dancing on the volcano: social exploration in times of discontent. <i>Ecology and Society</i> , 2019 , 24,	4.1	25
243	Sustainability and resilience for transformation in the urban century. <i>Nature Sustainability</i> , 2019 , 2, 267-273	3.1	314
242	Nature and mental health: An ecosystem service perspective. <i>Science Advances</i> , 2019 , 5, eaax0903	14.3	391
241	Capturing emergent phenomena in social-ecological systems: an analytical framework. <i>Ecology and Society</i> , 2019 , 24,	4.1	65
240	Anthropocene risk. <i>Nature Sustainability</i> , 2019 , 2, 667-673	22.1	72
239	The Case and Movement for Securing People and Nature 2019 , 3-16		0
238	Collaborative Approaches to Biosphere Stewardship 2019 , 41-50		
237	Water is a master variable: Solving for resilience in the modern era. <i>Water Security</i> , 2019 , 8, 100048	3.8	26
236	A more dynamic understanding of human behaviour for the Anthropocene. <i>Nature Sustainability</i> , 2019 , 2, 1075-1082	22.1	62
235	Anatomy and resilience of the global production ecosystem. <i>Nature</i> , 2019 , 575, 98-108	50.4	104
234	Transnational corporations and the challenge of biosphere stewardship. <i>Nature Ecology and Evolution</i> , 2019 , 3, 1396-1403	12.3	116
233	Social-Ecological Systems Insights for Navigating the Dynamics of the Anthropocene. <i>Annual Review of Environment and Resources</i> , 2018 , 43, 267-289	17.2	80

232	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	11.5	1184
231	Iconic images, symbols, and archetypes: their function in art and science. <i>Ecology and Society</i> , 2018 , 23,	4.1	2
230	Social-ecological systems as complex adaptive systems: organizing principles for advancing research methods and approaches. <i>Ecology and Society</i> , 2018 , 23,	4.1	144
229	The Economics of Resilience. <i>International Review of Environmental and Resource Economics</i> , 2018 , 11, 309-353	2.1	9
228	Marine Ecosystem Science on an Intertwined Planet. <i>Ecosystems</i> , 2017 , 20, 54-61	3.9	39
227	Weaving knowledge systems in IPBES, CBD and beyondLessons learned for sustainability. <i>Current Opinion in Environmental Sustainability</i> , 2017 , 26-27, 17-25	7.2	302
226	Changing antibiotic resistance: sustainability transformation to a pro-microbial planet. <i>Current Opinion in Environmental Sustainability</i> , 2017 , 25, 66-76	7.2	15
225	Emergence of a global science-business initiative for ocean stewardship. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 9038-9043	11.5	57
224	Rewiring food systems to enhance human health and biosphere stewardship. <i>Environmental Research Letters</i> , 2017 , 12, 100201	6.2	71
223	Social-Ecological Resilience and Behavioural Responses 2017 , 226-242		1
222	Masked, diluted and drowned out: how global seafood trade weakens signals from marine ecosystems. <i>Fish and Fisheries</i> , 2016 , 17, 1175-1182	6	84
221	Guiding coral reef futures in the Anthropocene. <i>Frontiers in Ecology and the Environment</i> , 2016 , 14, 490-498	4.9	65
220	Co-management in Latin American small-scale shellfisheries: assessment from long-term case studies. <i>Fish and Fisheries</i> , 2016 , 17, 176-192	6	71
219	Social-ecological resilience and biosphere-based sustainability science. <i>Ecology and Society</i> , 2016 , 21,	4.1	381
218	Resilience and development: mobilizing for transformation. <i>Ecology and Society</i> , 2016 , 21,	4.1	26
217	Resilience (Republished). <i>Ecology and Society</i> , 2016 , 21,	4.1	313
216	Quantifying spatial resilience. <i>Journal of Applied Ecology</i> , 2016 , 53, 625-635	5.8	111
215	Protected areas and their surrounding territory: socioecological systems in the context of ecological solidarity 2016 , 26, 5-16		45

214	Social norms as solutions. <i>Science</i> , 2016 , 354, 42-43	33.3	314
213	Advancing sustainability through mainstreaming a social-ecological systems perspective. <i>Current Opinion in Environmental Sustainability</i> , 2015 , 14, 144-149	7.2	211
212	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	7.2	46
211	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, 7348-55	11.5	539
210	Adaptive governance, ecosystem management, and natural capital. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015 , 112, 7369-74	11.5	186
209	Dual thinking for scientists. <i>Ecology and Society</i> , 2015 , 20,	4.1	33
208	Climate and fishing steer ecosystem regeneration to uncertain economic futures. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015 , 282, 20142809	4.4	39
207	Climate and conservation. Creating a safe operating space for iconic ecosystems. <i>Science</i> , 2015 , 347, 1317-9	33.3	155
206	Contagious exploitation of marine resources. <i>Frontiers in Ecology and the Environment</i> , 2015 , 13, 435-440	5.5	60
205	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, 14384-9	11.5	82
204	Globalization, marine regime shifts and the Soviet Union. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370, 20130278	5.8	40
203	Marine regime shifts around the globe: theory, drivers and impacts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370, 20130260	5.8	79
202	A holistic view of marine regime shifts. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015 , 370, 20130279	5.8	95
201	Synchronous failure: the emerging causal architecture of global crisis. <i>Ecology and Society</i> , 2015 , 20,	4.1	104
200	Transnational corporations as 'keystone actors' in marine ecosystems. <i>PLoS ONE</i> , 2015 , 10, e0127533	3.7	133
199	The Economy, The Biosphere and Planetary Boundaries: Towards Biosphere Economics. <i>International Review of Environmental and Resource Economics</i> , 2015 , /8, 57-100	2.1	18
198	Sustainability. Planetary boundaries: guiding human development on a changing planet. <i>Science</i> , 2015 , 347, 1259855	33.3	4597
197	Reconnecting Cities to the Biosphere: Stewardship of Green Infrastructure and Urban Ecosystem Services 2015 , 3-19		2

196	Farmland abandonment: threat or opportunity for biodiversity conservation? A global review. <i>Frontiers in Ecology and the Environment</i> , 2014 , 12, 288-296	5.5	281
195	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, 13257-63	11.5	340
194	Reconnecting cities to the biosphere: stewardship of green infrastructure and urban ecosystem services. <i>Ambio</i> , 2014 , 43, 445-53	6.5	382
193	The unfolding water drama in the Anthropocene: towards a resilience-based perspective on water for global sustainability. <i>Ecohydrology</i> , 2014 , 7, 1249-1261	2.5	148
192	Nine. Matching Scales of Law with Social-Ecological Contexts to Promote Resilience 2014 , 265-292		4
191	A social contract with the ancestors: culture and ecosystem services in southern Madagascar. <i>Global Environmental Change</i> , 2014 , 24, 251-264	10.1	66
190	Urban Gardens: Pockets of Social-Ecological Memory 2014 , 145-158		10
189	Social-ecological systems as complex adaptive systems: modeling and policy implications. <i>Environment and Development Economics</i> , 2013 , 18, 111-132	1.8	381
188	Aquaculture 2013 , 189-201		3
187	Aligning Key Concepts for Global Change Policy: Robustness, Resilience, and Sustainability. <i>Ecology and Society</i> , 2013 , 18,	4.1	199
186	Emergence of Global Adaptive Governance for Stewardship of Regional Marine Resources. <i>Ecology and Society</i> , 2013 , 18,	4.1	46
185	A Theory of Transformative Agency in Linked Social-Ecological Systems. <i>Ecology and Society</i> , 2013 , 18,	4.1	351
184	Stewardship of the Biosphere in the Urban Era 2013 , 719-746		23
183	Confronting Feedbacks of Degraded Marine Ecosystems. <i>Ecosystems</i> , 2012 , 15, 695-710	3.9	142
182	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	7.2	74
181	Planetary boundaries: exploring the challenges for global environmental governance. <i>Current Opinion in Environmental Sustainability</i> , 2012 , 4, 80-87	7.2	91
180	Developing an Integrated History and future of People on Earth (IHOPE). <i>Current Opinion in Environmental Sustainability</i> , 2012 , 4, 106-114	7.2	47
179	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	7.2	172

178	Polycentric systems and interacting planetary boundaries [Emerging governance of climate change]ocean acidification]marine biodiversity. <i>Ecological Economics</i> , 2012 , 81, 21-32	5.6	183
177	General Resilience to Cope with Extreme Events. <i>Sustainability</i> , 2012 , 4, 3248-3259	3.6	203
176	Transforming Innovation for Sustainability. <i>Ecology and Society</i> , 2012 , 17,	4.1	211
175	Science and government. Navigating the anthropocene: improving Earth system governance. <i>Science</i> , 2012 , 335, 1306-7	33.3	313
174	Reconnecting to the Biosphere: a Social-Ecological Renaissance. <i>Ecology and Society</i> , 2012 , 17,	4.1	35
173	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	10.1	109
172	Decision-making under great uncertainty: environmental management in an era of global change. <i>Trends in Ecology and Evolution</i> , 2011 , 26, 398-404	10.9	359
171	Creation of a gilded trap by the high economic value of the Maine lobster fishery. <i>Conservation Biology</i> , 2011 , 25, 904-12	6	156
170	Participation, Adaptive Co-management, and Management Performance in the World Network of Biosphere Reserves. <i>World Development</i> , 2011 , 39, 662-671	5.5	122
169	Reconnecting to the biosphere. <i>Ambio</i> , 2011 , 40, 719-38	6.5	322
168	The anthropocene: from global change to planetary stewardship. <i>Ambio</i> , 2011 , 40, 739-61	6.5	892
167	Tipping toward sustainability: emerging pathways of transformation. <i>Ambio</i> , 2011 , 40, 762-80	6.5	568
166	Resilience implications of policy responses to climate change. <i>Wiley Interdisciplinary Reviews: Climate Change</i> , 2011 , 2, 757-766	8.4	185
165	Incentives, social]ecological feedbacks and European fisheries. <i>Marine Policy</i> , 2011 , 35, 568-574	3.5	56
164	Resilience and Vulnerability: Complementary or Conflicting Concepts?. <i>Ecology and Society</i> , 2010 , 15,	4.1	452
163	Resilience and Global Sustainability. <i>Ecology and Society</i> , 2010 , 15,	4.1	24
162	Social]ecological memory in urban gardens]Retaining the capacity for management of ecosystem services. <i>Global Environmental Change</i> , 2010 , 20, 255-265	10.1	335
161	Ecosystem stewardship: sustainability strategies for a rapidly changing planet. <i>Trends in Ecology and Evolution</i> , 2010 , 25, 241-9	10.9	608

160	Navigating transformations in governance of Chilean marine coastal resources. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010 , 107, 16794-9	11.5	403
159	How resilient are ecosystems to global environmental change?. <i>Sustainability Science</i> , 2010 , 5, 151-154	6.4	15
158	Middlemen, a critical social-ecological link in coastal communities of Kenya and Zanzibar. <i>Marine Policy</i> , 2010 , 34, 761-771	3.5	123
157	Making the ecosystem approach operational Can regime shifts in ecological- and governance systems facilitate the transition?. <i>Marine Policy</i> , 2010 , 34, 1290-1299	3.5	87
156	Resilience Thinking: Integrating Resilience, Adaptability and Transformability. <i>Ecology and Society</i> , 2010 , 15,	4.1	1807
155	Building Transformative Capacity for Ecosystem Stewardship in Social Ecological Systems 2010 , 263-285		17
154	Ask 1998: The Value of Nature and the Nature of Value 2010 , 99-104		3
153	The Ask Challenge 2010 , 231-234		
152	Ask 2002: Coping with Uncertainty A Call for a New Science-Policy Forum 2010 , 201-216		
151	Ask 2001: Sustainability Compass Indicators of Genuine Wealth 2010 , 183-192		
150	Resilience: Accounting for the Noncomputable. <i>Ecology and Society</i> , 2009 , 14,	4.1	65
149	Planetary Boundaries: Exploring the Safe Operating Space for Humanity. <i>Ecology and Society</i> , 2009 , 14,	4.1	2588
148	Impacts of artisanal fishing on key functional groups and the potential vulnerability of coral reefs. <i>Environmental Conservation</i> , 2009 , 36, 327-337	3.3	36
147	Environment. Looming global-scale failures and missing institutions. <i>Science</i> , 2009 , 325, 1345-6	33.3	259
146	The Role of Golf Courses in Biodiversity Conservation and Ecosystem Management. <i>Ecosystems</i> , 2009 , 12, 191-206	3.9	69
145	A safe operating space for humanity. <i>Nature</i> , 2009 , 461, 472-5	50.4	6399
144	Integrating resilience thinking and optimisation for conservation. <i>Trends in Ecology and Evolution</i> , 2009 , 24, 549-54	10.9	90
143	Alternative states on coral reefs: beyond coral macroalgal phase shifts. <i>Marine Ecology - Progress Series</i> , 2009 , 376, 295-306	2.6	368

142	A Framework for Understanding Change 2009 , 3-28		66
141	Resilience-Based Stewardship: Strategies for Navigating Sustainable Pathways in a Changing World 2009 , 319-337		16
140	Transformations in Ecosystem Stewardship 2009 , 103-125		20
139	Navigating the transition to ecosystem-based management of the Great Barrier Reef, Australia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008 , 105, 9489-94	11.5	226
138	Managing climate change impacts to enhance the resilience and sustainability of Fennoscandian forests. <i>Ambio</i> , 2007 , 36, 528-33	6.5	34
137	Complexity of coupled human and natural systems. <i>Science</i> , 2007 , 317, 1513-6	33.3	2210
136	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,	4.1	235
135	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,	4.1	121
134	Social-ecological systems and adaptive governance of the commons. <i>Ecological Research</i> , 2007 , 22, 14-15	1.9	106
133	Human-induced Trophic Cascades and Ecological Regime Shifts in the Baltic Sea. <i>Ecosystems</i> , 2007 , 10, 877-889	3.9	224
132	Discontinuous change in multilevel hierarchical systems. <i>Systems Research and Behavioral Science</i> , 2007 , 11, 77-93		11
131	Coupled human and natural systems. <i>Ambio</i> , 2007 , 36, 639-49	6.5	501
130	Enhancing ecosystem management through social-ecological inventories: lessons from Kristianstads Vattenrike, Sweden. <i>Environmental Conservation</i> , 2007 , 34, 140-152	3.3	86
129	No-take areas, herbivory and coral reef resilience. <i>Trends in Ecology and Evolution</i> , 2007 , 22, 1-3	10.9	112
128	Feeding aquaculture growth through globalization: Exploitation of marine ecosystems for fishmeal. <i>Global Environmental Change</i> , 2007 , 17, 238-249	10.1	139
127	Adaptive management of the Great Barrier Reef and the Grand Canyon world heritage areas. <i>Ambio</i> , 2007 , 36, 586-92	6.5	60
126	Building resilience and adaptation to manage Arctic change. <i>Ambio</i> , 2006 , 35, 198-202	6.5	51
125	Impacts of biodiversity loss on ocean ecosystem services. <i>Science</i> , 2006 , 314, 787-90	33.3	2772

124	Incorporating green-area user groups in urban ecosystem management. <i>Ambio</i> , 2006 , 35, 237-44	6.5	141
123	Ecology. Globalization, roving bandits, and marine resources. <i>Science</i> , 2006 , 311, 1557-8	33.3	491
122	Resilience: The emergence of a perspective for social-ecological systems analyses. <i>Global Environmental Change</i> , 2006 , 16, 253-267	10.1	4041
121	Ecology for transformation. <i>Trends in Ecology and Evolution</i> , 2006 , 21, 309-15	10.9	165
120	Shooting the Rapids: Navigating Transitions to Adaptive Governance of Social-Ecological Systems. <i>Ecology and Society</i> , 2006 , 11,	4.1	727
119	Governance and the Capacity to Manage Resilience in Regional Social-Ecological Systems. <i>Ecology and Society</i> , 2006 , 11,	4.1	617
118	A Handful of Heuristics and Some Propositions for Understanding Resilience in Social-Ecological Systems. <i>Ecology and Society</i> , 2006 , 11,	4.1	603
117	Water RATs (Resilience, Adaptability, and Transformability) in Lake and Wetland Social-Ecological Systems. <i>Ecology and Society</i> , 2006 , 11,	4.1	68
116	The economic perspective: conservation against development versus conservation for development. <i>Conservation Biology</i> , 2006 , 20, 686-8	6	44
115	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	2	323
114	Social-ecological resilience to coastal disasters. <i>Science</i> , 2005 , 309, 1036-9	33.3	1587
113	New paradigms for supporting the resilience of marine ecosystems. <i>Trends in Ecology and Evolution</i> , 2005 , 20, 380-6	10.9	655
112	ADAPTIVE GOVERNANCE OF SOCIAL-ECOLOGICAL SYSTEMS. <i>Annual Review of Environment and Resources</i> , 2005 , 30, 441-473	17.2	3025
111	Ecosystem Subsidies to Swedish Food Consumption from 1962 to 1994. <i>Ecosystems</i> , 2005 , 8, 512-528	3.9	20
110	Resilience—Now More than Ever. <i>Ecology and Society</i> , 2005 , 10,	4.1	27
109	History and Local Management of a Biodiversity-Rich, Urban Cultural Landscape. <i>Ecology and Society</i> , 2005 , 10,	4.1	94
108	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, 7612-7	11.5	264
107	Sustainability Science Award. <i>Bulletin of the Ecological Society of America</i> , 2004 , 85, 144-144	0.7	

106	Confronting the coral reef crisis. <i>Nature</i> , 2004 , 429, 827-33	50.4	2207
105	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, 308-22	6.5	35
104	Adaptive comanagement for building resilience in social-ecological systems. <i>Environmental Management</i> , 2004 , 34, 75-90	3.1	941
103	The dynamics of ecosystems, biodiversity management and social institutions at high northern latitudes. <i>Ambio</i> , 2004 , 33, 350-5	6.5	17
102	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	3	82
101	Regime Shifts, Resilience, and Biodiversity in Ecosystem Management. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2004 , 35, 557-581	13.5	2127
100	Social-Ecological Transformation for Ecosystem Management: the Development of Adaptive Co-management of a Wetland Landscape in Southern Sweden. <i>Ecology and Society</i> , 2004 , 9,	4.1	430
99	A framework for the practical application of the concepts of critical natural capital and strong sustainability. <i>Ecological Economics</i> , 2003 , 44, 165-185	5.6	463
98	The critical natural capital of ecosystem performance as insurance for human well-being. <i>Ecological Economics</i> , 2003 , 44, 205-217	5.6	64
97	Response diversity, ecosystem change, and resilience. <i>Frontiers in Ecology and the Environment</i> , 2003 , 1, 488-494	5.5	1127
96	Reserves, resilience and dynamic landscapes. <i>Ambio</i> , 2003 , 32, 389-96	6.5	383
95	Climate change, human impacts, and the resilience of coral reefs. <i>Science</i> , 2003 , 301, 929-33	33.3	2569
94	Coping with uncertainty: a call for a new science-policy forum. <i>Ambio</i> , 2003 , 32, 330-5	6.5	81
93	Reserves and resilience--from single equilibrium to complex systems. <i>Ambio</i> , 2003 , 32, 379	6.5	1
92	Freshwater for resilience: a shift in thinking. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2003 , 358, 2027-36	5.8	71
91	New visions for addressing sustainability. <i>Science</i> , 2003 , 302, 1919-20	33.3	129
90	Response diversity, ecosystem change, and resilience 2003 , 1, 488		3
89	Response diversity, ecosystem change, and resilience 2003 , 1, 488		21

88	Development and government policies of the shrimp farming industry in Thailand in relation to mangrove ecosystems. <i>Ecological Economics</i> , 2002 , 40, 441-455	5.6	68
87	Resilience and sustainable development: building adaptive capacity in a world of transformations. <i>Ambio</i> , 2002 , 31, 437-40	6.5	1310
86	Perspectives on resilience 2001 , 31-32		0
85	Synthesis: building resilience and adaptive capacity in social-ecological systems 2001 , 352-387		43
84	Foreword: The backloop to sustainability 2001 , xv-xxii		3
83	Adaptive dancing: interactions between social resilience and ecological crises 2001 , 33-52		13
82	Nature and society through the lens of resilience: toward a human-in-ecosystem perspective 2001 , 53-82		6
81	Redundancy and diversity: do they influence optimal management? 2001 , 83-114		8
80	Social-ecological learning and adaptation 2001 , 187-188		
79	Exploring the role of local ecological knowledge in ecosystem management: three case studies 2001 , 189-209		7
78	Facing the adaptive challenge: practitioners' insights from negotiating resource crises in Minnesota 2001 , 210-240		2
77	Caribou co-management in northern Canada: fostering multiple ways of knowing 2001 , 241-268		2
76	Cross-scale institutional response to change 2001 , 269-270		
75	Keeping ecological resilience afloat in cross-scale turbulence: an indigenous social movement navigates change in Indonesia 2001 , 299-327		1
74	Spatial Resilience of Coral Reefs. <i>Ecosystems</i> , 2001 , 4, 406-417	3.9	286
73	Local Ecological Knowledge and Institutional Dynamics for Ecosystem Management: A Study of Lake Racken Watershed, Sweden. <i>Ecosystems</i> , 2001 , 4, 85-104	3.9	294
72	Catastrophic shifts in ecosystems. <i>Nature</i> , 2001 , 413, 591-6	50.4	4673
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23	Principle 1 Maintain diversity and redundancy		50-79
22	The role played by water in the biosphere		2-44
21	Human modification of the Earth System		46-67
20	Balancing on a threshold of alternate development paths: regime shift, traps and transformations		68-93
19	Crucial functioning of and human dependence on the global water system		94-140
18	Food production: a mega water challenge		142-171
17	Closing the yield gap in the savannah zone		172-193

16	Pathways to the future250-276		
15	Toward a Sustainable and Resilient Future437-486		25
14	Adapting institutions, adaptive governance and complexity: an introduction1-8		2
13	Double complexity: information technology and reconfigurations in adaptive governance193-215		3
12	Creating incentives for increased public engagement in ecosystem management through urban commons101-124		
11	Adaptive governance and natural hazards: the 2004 Indian Ocean tsunami and the governance of coastal ecosystems in Sri Lanka216-239		
10	Adapting to global climate change: evaluating resilience in two networked public institutions240-263		1
9	Conclusions: adapting institutions and resilience264-280		1
8	Knowledge, social networks and leadership: setting the stage for the development of adaptive institutions?11-36		
7	Public-private partnerships in the provision of environmental governance: a case of disaster management171-190		
6	Adaptive capacity of local indigenous institutions: the case of the taboo forests of southern Madagascar37-74		4
5	Adaptive capacity and the ecostate127-147		1
4	Our Future in the Anthropocene Biosphere: Global sustainability and resilient societies. <i>SSRN Electronic Journal</i> ,	1	2
3	Paradise Lost?		3
2	A safe operating space for humanity		1
1	Food systems and adaptive governance: food crisis in Niger148-170		