

Å-rjan Bodin

List of Publications by Year in descending order

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Version: 2024-02-01

125
papers

9,431
citations

66234

42
h-index

43802

91
g-index

129
all docs

129
docs citations

129
times ranked

8727
citing authors

#	ARTICLE	IF	CITATIONS
1	Challenges for environmental governance: policy issue interdependencies might not lead to collaboration. <i>Sustainability Science</i> , 2023, 18, 219-234.	2.5	8
2	Ten years of experience with ecological connectivity analysis and urban planning in Sweden. <i>Impact Assessment and Project Appraisal</i> , 2022, 40, 146-155.	1.0	7
3	Why care about theories? Innovative ways of theorizing in sustainability science. <i>Current Opinion in Environmental Sustainability</i> , 2022, 54, 101154.	3.1	14
4	Conceptualizing ecosystem services using social-ecological networks. <i>Trends in Ecology and Evolution</i> , 2022, 37, 211-222.	4.2	32
5	Brokerage activity, exclusivity and role diversity: A three-dimensional approach to brokerage in networks. <i>Social Networks</i> , 2022, 70, 267-283.	1.3	6
6	Choose your collaborators wisely: Addressing interdependent tasks through collaboration in responding to wildfire disasters. <i>Public Administration Review</i> , 2022, 82, 1154-1167.	2.9	7
7	“Bunkering down”: How one community is tightening social-ecological network structures in the face of global change. <i>People and Nature</i> , 2022, 4, 1032-1048.	1.7	3
8	Untangling social-ecological interactions: A methods portfolio approach to tackling contemporary sustainability challenges in fisheries. <i>Fish and Fisheries</i> , 2022, 23, 1202-1220.	2.7	15
9	Policy issue interdependency and the formation of collaborative networks. <i>People and Nature</i> , 2021, 3, 236-250.	1.7	16
10	Spatial diversification as a mechanism to adapt to environmental changes in small-scale fisheries. <i>Environmental Science and Policy</i> , 2021, 116, 246-257.	2.4	23
11	Exploring the future of fishery conflict through narrative scenarios. <i>One Earth</i> , 2021, 4, 386-396.	3.6	29
12	Assessing Policy Issue Interdependencies in Environmental Governance. <i>International Journal of the Commons</i> , 2021, 15, 82.	0.6	6
13	Uncovering Relationships between Being Influential, Participating in Multiple Forums, and having Many Social Ties in Water Governance in Brazil. <i>Human Ecology Review</i> , 2021, 26, 17-37.	0.6	0
14	Networking agrobiodiversity management to foster biodiversity-based agriculture. A review. <i>Agronomy for Sustainable Development</i> , 2021, 41, 1.	2.2	25
15	Fish provision in a changing environment: The buffering effect of regional trade networks. <i>PLoS ONE</i> , 2021, 16, e0261514.	1.1	2
16	Collective Action Problem Characteristics and Partner Uncertainty as Drivers of Social Tie Formation in Collaborative Networks. <i>Policy Studies Journal</i> , 2020, 48, 1082-1108.	3.2	28
17	Are bottom-up approaches good for promoting social-ecological fit in urban landscapes?. <i>Ambio</i> , 2020, 49, 49-61.	2.8	19
18	Evaluating heterogeneous brokerage: New conceptual and methodological approaches and their application to multi-level environmental governance networks. <i>Social Networks</i> , 2020, 61, 1-10.	1.3	24

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19	Social ties explain catch portfolios of small-scale fishers in the Caribbean. <i>Fish and Fisheries</i> , 2020, 21, 120-131.	2.7	13
20	The impacts of trust, cost and risk on collaboration in environmental governance. <i>People and Nature</i> , 2020, 2, 734-749.	1.7	21
21	Fundamental insights on when social network data are most critical for conservation planning. <i>Conservation Biology</i> , 2020, 34, 1463-1472.	2.4	3
22	Advancing understanding of natural resource governance: a post-Ostrom research agenda. <i>Current Opinion in Environmental Sustainability</i> , 2020, 44, 26-34.	3.1	67
23	Key considerations and challenges in the application of social-network research for environmental decision making. <i>Conservation Biology</i> , 2020, 34, 733-742.	2.4	19
24	Reconciling Conflict and Cooperation in Environmental Governance: A Social Network Perspective. <i>Annual Review of Environment and Resources</i> , 2020, 45, 471-495.	5.6	58
25	What Drives the Formation and Maintenance of Interest Coalitions in Water Governance Forums?. , 2020, , 145-172.		1
26	Toward a methodology for explaining and theorizing about social-ecological phenomena. <i>Current Opinion in Environmental Sustainability</i> , 2019, 39, 44-53.	3.1	44
27	Alignment of social and ecological structures increased the ability of river management. <i>Science Bulletin</i> , 2019, 64, 1318-1324.	4.3	27
28	Working at the "speed of trust": pre-existing and emerging social ties in wildfire responder networks in Sweden and Canada. <i>Regional Environmental Change</i> , 2019, 19, 2353-2364.	1.4	26
29	The unique role of municipalities in integrated watershed governance arrangements: a new research frontier. <i>Ecology and Society</i> , 2019, 24, .	1.0	19
30	Small-scale fish buyers' trade networks reveal diverse actor types and differential adaptive capacities. <i>Ecological Economics</i> , 2019, 164, 106338.	2.9	29
31	Improving network approaches to the study of complex social-ecological interdependencies. <i>Nature Sustainability</i> , 2019, 2, 551-559.	11.5	154
32	Social-ecological alignment and ecological conditions in coral reefs. <i>Nature Communications</i> , 2019, 10, 2039.	5.8	69
33	Participation in Multiple Decision Making Water Governance Forums in Brazil Enhances Actors' Perceived Level of Influence. <i>Policy Studies Journal</i> , 2019, 47, 27-51.	3.2	27
34	Participatory Water Basin Councils in Peru and Brazil: Expert discourses as means and barriers to inclusion. <i>Global Environmental Change</i> , 2019, 55, 139-148.	3.6	30
35	Anatomy and resilience of the global production ecosystem. <i>Nature</i> , 2019, 575, 98-108.	13.7	203
36	Ecological interdependencies and resource competition: The role of information and communication in promoting effective collaboration in complex management situations. <i>PLoS ONE</i> , 2019, 14, e0225903.	1.1	2

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37	Collaboration and conflict in complex water governance systems across a development gradient: addressing common challenges and solutions. <i>Ecology and Society</i> , 2019, 24, .	1.0	9
38	How Does Socio-institutional Diversity Affect Collaborative Governance of Socialâ€“Ecological Systems in Practice?. <i>Environmental Management</i> , 2019, 63, 200-214.	1.2	28
39	Balancing Costs and Benefits of Collaboration in an Ecology of Games. <i>Policy Studies Journal</i> , 2019, 47, 138-158.	3.2	29
40	Emergence of Collaborative Environmental Governance: What are the Causal Mechanisms?. <i>Environmental Management</i> , 2019, 63, 16-31.	1.2	27
41	An Approach to Assess Learning Conditions, Effects and Outcomes in Environmental Governance. <i>Environmental Policy and Governance</i> , 2018, 28, 3-14.	2.1	30
42	Using Multiple Methods to Understand the Nature of Relationships in Social Networks. <i>Society and Natural Resources</i> , 2018, 31, 755-772.	0.9	7
43	Participation in planning and social networks increase social monitoring in communityâ€“based conservation. <i>Conservation Letters</i> , 2018, 11, e12562.	2.8	21
44	Cascading regime shifts within and across scales. <i>Science</i> , 2018, 362, 1379-1383.	6.0	220
45	Fishing strategy diversification and fishers' ecological dependency. <i>Ecology and Society</i> , 2018, 23, .	1.0	27
46	Untangling the drivers of community cohesion in small-scale fisheries. <i>International Journal of the Commons</i> , 2018, 12, 519-547.	0.6	46
47	Integrating Conservation and Sustainable Development Through Adaptive Co-management in UNESCO Biosphere Reserves. <i>Conservation and Society</i> , 2018, 16, 409.	0.4	7
48	Collaborative Networks for Effective Ecosystemâ€“Based Management: A Set of Working Hypotheses. <i>Policy Studies Journal</i> , 2017, 45, 289-314.	3.2	79
49	Is Adaptive Co-management Delivering? Examining Relationships Between Collaboration, Learning and Outcomes in UNESCO Biosphere Reserves. <i>Ecological Economics</i> , 2017, 140, 79-88.	2.9	74
50	Examining horizontal and vertical social ties to achieve socialâ€“ecological fit in an emerging marine reserve network. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2017, 27, 1209-1223.	0.9	27
51	Social Networks: Uncovering Socialâ€“Ecological (Mis)matches in Heterogeneous Marine Landscapes. , 2017, , 325-340.		3
52	Collaborative environmental governance: Achieving collective action in social-ecological systems. <i>Science</i> , 2017, 357, .	6.0	556
53	Socialâ€“Ecological Network Approaches in Interdisciplinary Research: A Response to Bohan et al. and Dee et al.. <i>Trends in Ecology and Evolution</i> , 2017, 32, 547-549.	4.2	20
54	The Importance of Interplay Between Leadership and Social Capital in Shaping Outcomes of Rights-Based Fisheries Governance. <i>World Development</i> , 2017, 91, 70-83.	2.6	71

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55	The social structural foundations of adaptation and transformation in social–ecological systems. <i>Ecology and Society</i> , 2017, 22, .	1.0	115
56	Diagnosing adaptive comanagement across multiple cases. <i>Ecology and Society</i> , 2017, 22, .	1.0	17
57	How do environmental governance processes shape evaluation of outcomes by stakeholders? A causal pathways approach. <i>PLoS ONE</i> , 2017, 12, e0185375.	1.1	26
58	Microeconomic relationships between and among fishers and traders influence the ability to respond to social-ecological changes in a small-scale fishery. <i>Ecology and Society</i> , 2017, 22, .	1.0	12
59	Global networks and global change-induced tipping points. <i>International Environmental Agreements: Politics, Law and Economics</i> , 2016, 16, 189-221.	1.5	43
60	Theorizing benefits and constraints in collaborative environmental governance: a transdisciplinary social-ecological network approach for empirical investigations. <i>Ecology and Society</i> , 2016, 21, .	1.0	110
61	Regime shifts in marine communities: a complex systems perspective on food web dynamics. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152569.	1.2	41
62	Formation and performance of collaborative disaster management networks: Evidence from a Swedish wildfire response. <i>Global Environmental Change</i> , 2016, 41, 183-194.	3.6	86
63	Collaborative governance for climate change adaptation in Canada: experimenting with adaptive co-management. <i>Regional Environmental Change</i> , 2016, 16, 747-758.	1.4	54
64	Systematic exploration of scenario spaces. <i>Foresight</i> , 2016, 18, 59-75.	1.2	49
65	Principle 2 "Manage connectivity. , 2015, , 80-104.		21
66	Achieving social-ecological fit through bottom-up collaborative governance: an empirical investigation. <i>Ecology and Society</i> , 2015, 20, .	1.0	100
67	Tracing the sources of legitimacy: the impact of deliberation in participatory natural resource management. <i>Policy Sciences</i> , 2015, 48, 443-461.	1.5	41
68	Governing complex commons " The role of communication for experimental learning and coordinated management. <i>Ecological Economics</i> , 2015, 111, 111-120.	2.9	10
69	Network Governance from the top " The case of ecosystem-based coastal and marine management. <i>Marine Policy</i> , 2015, 55, 57-63.	1.5	29
70	Closing the collaborative gap: Aligning social and ecological connectivity for better management of interconnected wetlands. <i>Ambio</i> , 2015, 44, 138-148.	2.8	53
71	Developing an analytical framework for assessing progress toward ecosystem-based management. <i>Ambio</i> , 2015, 44, 357-369.	2.8	35
72	Analyzing the (mis)fit between the institutional and ecological networks of the Indo-West Pacific. <i>Global Environmental Change</i> , 2015, 31, 263-271.	3.6	54

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73	Social capital in post-disaster recovery trajectories: Insights from a longitudinal study of tsunami-impacted small-scale fisher organizations in Chile. <i>Global Environmental Change</i> , 2015, 35, 450-462.	3.6	67
74	Connectivity conservation priorities for individual patches evaluated in the present landscape: how durable and effective are they in the long term?. <i>Ecography</i> , 2015, 38, 782-791.	2.1	37
75	The High Seas and IUU Fishing. , 2015, , 232-240.		1
76	The problem of spatial fit in social-ecological systems: detecting mismatches between ecological connectivity and land management in an urban region. <i>Ecology and Society</i> , 2014, 19, .	1.0	67
77	EDITOR'S CHOICE: Stepping stones are crucial for species' long-distance dispersal and range expansion through habitat networks. <i>Journal of Applied Ecology</i> , 2014, 51, 171-182.	1.9	413
78	Legitimacy in Co-management: The Impact of Preexisting Structures, Social Networks and Governance Strategies. <i>Environmental Policy and Governance</i> , 2014, 24, 60-76.	2.1	96
79	Conservation Success as a Function of Good Alignment of Social and Ecological Structures and Processes. <i>Conservation Biology</i> , 2014, 28, 1371-1379.	2.4	115
80	Two steps forward, two steps back: The role of innovation in transforming towards community-based marine resource management in Solomon Islands. <i>Global Environmental Change</i> , 2014, 28, 309-321.	3.6	42
81	Citizen networks in the Garden City: Protecting urban ecosystems in rapid urbanization. <i>Landscape and Urban Planning</i> , 2014, 130, 24-35.	3.4	33
82	Indicators of the impacts of habitat loss on connectivity and related conservation priorities: Do they change when habitat patches are defined at different scales?. <i>Ecological Indicators</i> , 2014, 45, 704-716.	2.6	38
83	Evolutionary Dynamics of Crisis Preparedness Collaboration: Resources, Turbulence and Network Change in Swedish Municipalities. <i>Risk, Hazards and Crisis in Public Policy</i> , 2014, 5, 134-155.	1.4	14
84	The Potential Connectivity of Waterhole Networks and the Effectiveness of a Protected Area under Various Drought Scenarios. <i>PLoS ONE</i> , 2014, 9, e95049.	1.1	23
85	A global science-policy partnership for progress toward sustainability of oceanic ecosystems and fisheries. <i>Current Opinion in Environmental Sustainability</i> , 2013, 5, 314-319.	3.1	17
86	International fisheries regime effectiveness Activities and resources of key actors in the Southern Ocean. <i>Global Environmental Change</i> , 2013, 23, 948-956.	3.6	44
87	Protected areas in a landscape dominated by logging A connectivity analysis that integrates varying protection levels with competition colonization tradeoffs. <i>Biological Conservation</i> , 2013, 160, 279-288.	1.9	22
88	A Theory of Transformative Agency in Linked Social-Ecological Systems. <i>Ecology and Society</i> , 2013, 18, .	1.0	478
89	Predicting grey-sided vole occurrence in northern Sweden at multiple spatial scales. <i>Ecology and Evolution</i> , 2013, 3, 4365-4376.	0.8	8
90	Global Cooperation among Diverse Organizations to Reduce Illegal Fishing in the Southern Ocean. <i>Conservation Biology</i> , 2012, 26, 638-648.	2.4	61

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91	Vulnerability of coastal communities to key impacts of climate change on coral reef fisheries. <i>Global Environmental Change</i> , 2012, 22, 12-20.	3.6	350
92	Disentangling intangible social-ecological systems. <i>Global Environmental Change</i> , 2012, 22, 430-439.	3.6	202
93	Social network analysis for stakeholder selection and the links to social learning and adaptive co-management. , 2011, , 95-118.		12
94	The role of individual attributes in the practice of information sharing among fishers from Loreto, BCS, Mexico. , 2011, , 234-254.		10
95	Social networks, joint image building, and adaptability: the case of local fishery management. , 2011, , 288-321.		13
96	Landscape connectivity and predator-prey population dynamics. <i>Landscape Ecology</i> , 2011, 26, 33-45.	1.9	42
97	Ranking individual habitat patches as connectivity providers: Integrating network analysis and patch removal experiments. <i>Ecological Modelling</i> , 2010, 221, 2393-2405.	1.2	231
98	Network analysis in conservation biogeography: challenges and opportunities. <i>Diversity and Distributions</i> , 2010, 16, 414-425.	1.9	109
99	Livelihood Diversification in Tropical Coastal Communities: A Network-Based Approach to Analyzing "Livelihood Landscapes". <i>PLoS ONE</i> , 2010, 5, e11999.	1.1	128
100	Power Asymmetries in Small-Scale Fisheries: a Barrier to Governance Transformability?. <i>Ecology and Society</i> , 2010, 15, .	1.0	117
101	Can web crawlers revolutionize ecological monitoring?. <i>Frontiers in Ecology and the Environment</i> , 2010, 8, 99-104.	1.9	35
102	Building Transformative Capacity for Ecosystem Stewardship in Social-Ecological Systems. <i>Springer Series on Environmental Management</i> , 2010, , 263-285.	0.3	30
103	Adapting to Regional Enforcement: Fishing Down the Governance Index. <i>PLoS ONE</i> , 2010, 5, e12832.	1.1	61
104	Practical tool for landscape planning? An empirical investigation of network based models of habitat fragmentation. <i>Ecography</i> , 2009, 32, 123-132.	2.1	82
105	The role of social networks in natural resource governance: What relational patterns make a difference?. <i>Global Environmental Change</i> , 2009, 19, 366-374.	3.6	1,089
106	Ecological Topology and Networks. , 2009, , 2728-2744.		5
107	Prioritizing habitat patches for conservation in fragmented landscapes/townscapes using network-based models and analyses. <i>WIT Transactions on Ecology and the Environment</i> , 2009, , .	0.0	1
108	Management of Natural Resources at the Community Level: Exploring the Role of Social Capital and Leadership in a Rural Fishing Community. <i>World Development</i> , 2008, 36, 2763-2779.	2.6	240

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109	USING NETWORK CENTRALITY MEASURES TO MANAGE LANDSCAPE CONNECTIVITY. Ecological Applications, 2008, 18, 1810-1825.	1.8	207
110	A Network Approach for Analyzing Spatially Structured Populations in Fragmented Landscape. Landscape Ecology, 2007, 22, 31-44.	1.9	157
111	The Value Of Small Size: Loss Of Forest Patches And Ecological Thresholds In Southern Madagascar. , 2006, 16, 440-451.		177
112	Toward a Network Perspective of the Study of Resilience in Social-Ecological Systems. Ecology and Society, 2006, 11, .	1.0	349
113	What You Know is Who You Know? Communication Patterns Among Resource Users as a Prerequisite for Co-management. Ecology and Society, 2006, 11, .	1.0	301
114	Social Networks in Natural Resource Management: What Is There to Learn from a Structural Perspective?. Ecology and Society, 2006, 11, .	1.0	418
115	Information Network Topologies for Enhanced Local Adaptive Management. Environmental Management, 2005, 35, 175-193.	1.2	109
116	Knowledge, social networks and leadership: setting the stage for the development of adaptive institutions?. , 0, , 11-36.		3
117	Barriers and opportunities in transforming to sustainable governance: the role of key individuals. , 0, , 75-94.		11
118	Who and how: engaging well-connected i-fishers in social networks to improve i-fisheries management and conservation. , 0, , 119-146.		9
119	Social network models for natural resource use and extraction. , 0, , 180-205.		12
120	Friends or neighbors? Subgroup heterogeneity and the importance of bonding and bridging ties in natural resource governance. , 0, , 206-233.		9
121	Agrarian communication networks: consequences for agroforestry. , 0, , 322-344.		5
122	Social network analysis in natural resource governance â€“ summary and outlook. , 0, , 347-373.		3
123	A social relational approach to natural resource governance. , 0, , 3-28.		18
124	Combining social network approaches with social theories to improve understanding of natural resource governance. , 0, , 44-72.		21
125	Has sustainability science turned left?. Sustainability Science, 0, , 1.	2.5	3