Ray Ison

List of Publications by Year
in descending order

80 papers	2,640 citations	279701 23 h-index	214721 47 g-index
83 all docs	83 docs citations	83 times ranked	2139 citing authors

#	Article	IF	Citations
1	River basin governance enabling pathways for sustainable management: A comparative study between Australia, Brazil, China and France. Ambio, 2022, 51, 1871-1888.	2.8	2
2	Designing an inquiry‐based learning system: Innovating in research praxis to transform science–policy–practice relations for sustainable development. Systems Research and Behavioral Science, 2021, 38, 610-624.	0.9	7
3	From Understanding to Impactful Action: Systems Thinking for Systems Change in Chronic Disease Prevention Research. Systems, 2021, 9, 61.	1.2	13
4	Confronting total systemic failure? The May 2018 truckers' strike in Brazil. Systems Research and Behavioral Science, 2020, 37, 119-127.	0.9	3
5	Towards systemic evaluation in turbulent times â€" Second-order practice shift. Evaluation, 2020, 26, 205-226.	0.7	7
6	Jumping Off the treadmill: transforming NRM to systemic governing with systemic co-inquiry. Policy Studies, 2020, 41, 350-371.	1.1	10
7	Community participation: exploring legitimacy in socio-ecological systems for environmental water governance. Australian Journal of Water Resources, 2019, 23, 45-57.	1.6	23
8	Revisiting deliberative policy analysis through systemic co-inquiry: some experiences from the implementation of the Water Framework Directive in England. Policy Studies, 2019, 40, 510-533.	1.1	18
9	Toward Cyber-Systemic Thinking in Practice. World Futures, 2019, 75, 5-16.	0.8	0
10	Enabling Political Legitimacy and Conceptual Integration for Climate Change Adaptation Research within an Agricultural Bureaucracy: a Systemic Inquiry. Systemic Practice and Action Research, 2019, 32, 573-600.	1.0	3
11	The Role of Systems Thinking in the Practice of Implementing Sustainable Development Goals. World Sustainability Series, 2018, , 677-698.	0.3	31
12	Improving the role of river basin organisations in sustainable river basin governance by linking social institutional capacity and basin biophysical capacity. Current Opinion in Environmental Sustainability, 2018, 33, 70-79.	3.1	19
13	Governing the human–environment relationship: systemic practice. Current Opinion in Environmental Sustainability, 2018, 33, 114-123.	3.1	30
14	Governing in the Anthropocene: are there cyber-systemic antidotes to the malaise of modern governance?. Sustainability Science, 2018, 13, 1209-1223.	2.5	33
15	Understanding ourselves and the environment in which we live. Current Opinion in Environmental Sustainability, 2018, 33, 161-166.	3.1	7
16	Towards appropriate mainstreaming of â€œTheory of Changeâ€•approaches into agricultural research for development: Challenges and opportunities. Agricultural Systems, 2018, 165, 344-353.	3.2	31
17	Watershed systems scienceâ€"A new paradigm to understand and govern the impact of human activities on the earthâ€™s surface in the Anthropocene. Science China Earth Sciences, 2017, 60, 2225-2227.	2.3	6
18	Fruits of Gregory Batesonâ€™s Epistemological Crisis: Embodied Mind-Making and Interactive Experience in Research and Professional Praxis. Canadian Journal of Communication, 2017, 42, 485-514.	0.1	8

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19	Systemic Inquiry. , 2017, , 251-274.		3
20	Four Settings That Constrain Systems Practice. , 2017, , 223-250.		0
21	Valuing Systems Practice. , 2017, , 315-342.		0
22	Juggling the M-Ball: Managing Overall Performance in a Situation. , 2017, , 189-219.		0
23	â€œFrameâ€•captureÂâ€"â€‰why the war on poaching can never be won: about the John Hanks' book <i>Operation Lock and the war on rhino poaching</i>. Natures Sciences Societes, 2017, 25, 63-69.	0.1	1
24	Introduction and Rationale. , 2017, , 3-15.		0
25	Introducing Systems Practice. , 2017, , 19-38.		0
26	Systemic Action Research. , 2017, , 275-291.		0
27	Making Choices About Situations and Systems. , 2017, , 39-57.		0
28	Water Governance in England: Improving Understandings and Practices through Systemic Co-Inquiry. Water (Switzerland), 2016, 8, 540.	1.2	16
29	The governance of farming and natural resource management. Outlook on Agriculture, 2016, 45, 217-219.	1.8	5
30	Governing in the Anthropocene: What Future Systems Thinking in Practice?. Systems Research and Behavioral Science, 2016, 33, 595-613.	0.9	22
31	Governing in the Anthropocene: Contributions from Systems Thinking in Practice?. Systems Research and Behavioral Science, 2016, 33, 589-594.	0.9	23
32	Navigating through an â€œecological desert and a sociological hellâ€•. Kybernetes, 2015, 44, 891-902.	1.2	11
33	Reframing water governance praxis: Does reflection on metaphors have a role?. Environment and Planning C: Urban Analytics and City Science, 2015, 33, 1697-1713.	1.5	14
34	Scienceâ€"policy processes for transboundary water governance. Ambio, 2015, 44, 353-366.	2.8	106
35	Designing and Developing a Reflexive Learning System for Managing Systemic Change. Systems, 2014, 2, 119-136.	1.2	25
36	Scenario Praxis for Systemic Governance: A Critical Framework. Environment and Planning C: Urban Analytics and City Science, 2014, 32, 623-640.	1.5	19

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37	Programmes, Projects and Learning Inquiries. Outlook on Agriculture, 2014, 43, 165-172.	1.8	11
38	Insights into Operationalizing Communities of Practice from SSM-Based Inquiry Processes. Systemic Practice and Action Research, 2014, 27, 91-113.	1.0	21
39	In search of systemic innovation for sustainable development: A design praxis emerging from a decade of social learning inquiry. Research Policy, 2014, 43, 760-771.	3.3	67
40	Narrative research in climate change adaptationâ€"Exploring a complementary paradigm for research and governance. Research Policy, 2014, 43, 1083-1092.	3.3	164
41	Managing complexity in Australian urban water governance: Transitioning Sydney to a water sensitive city. Futures, 2014, 61, 1-12.	1.4	35
42	Towards systemic and adaptive governance: Exploring the revealing and concealing aspects of contemporary social-learning metaphors. Ecological Economics, 2013, 87, 34-42.	2.9	140
43	Identifying the conditions for social learning in water governance in regional Australia. Land Use Policy, 2013, 31, 412-421.	2.5	27
44	Reframing water governance: a multi-perspective study of an over-engineered catchment in China. Journal of Environmental Planning and Management, 2012, 55, 297-318.	2.4	14
45	Systems practice: making the systems in Farming Systems Research effective. , 2012, , 141-157.		6
46	The role of action-oriented learning theories for change in agriculture and rural networks. , 2012, , 159-177.		7
47	Learning in European agricultural and rural networks: building a systemic research agenda. , 2012, , 179-200.		5
48	Creating communities of practice: scoping purposeful design. Journal of Knowledge Management, 2011, 15, 4-21.	3.2	55
49	Sustainable Catchment Managing in a Climate Changing World: New Integrative Modalities for Connecting Policy Makers, Scientists and Other Stakeholders. Water Resources Management, 2011, 25, 3977-3992.	1.9	66
50	Appreciating Institutional Complexity in Water Governance Dynamics: A Case from the Murray-Darling Basin, Australia. Water Resources Management, 2011, 25, 4081-4097.	1.9	92
51	Water Governance in a Climate Change World: Appraising Systemic and Adaptive Effectiveness. Water Resources Management, 2011, 25, 3971-3976.	1.9	42
52	Planning as Performance: The Murrayâ€"Darling Basin Plan. , 2011, , .		2
53	Trusting Emergence: Some Experiences of Learning about Integrated Catchment Science with the Environment Agency of England and Wales. Water Resources Management, 2010, 24, 669-688.	1.9	57
54	Systems Practice: How to Act in a Climate-Change World. , 2010, , .		151

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55	Introduction and Rationale. , 2010, , 3-14.		1
56	Systemic Inquiry. , 2010, , 243-265.		1
57	Systemic Action Research. , 2010, , 267-281.		1
58	Traditions of Understanding: Language, Dialogue and Experience. , 2010, , 73-87.		7
59	Juggling the M-Ball: Managing Overall Performance in a Situation. , 2010, , 185-213.		0
60	Introducing Systems Practice. , 2010, , 17-35.		0
61	Four Settings That Constrain Systems Practice. , 2010, , 217-242.		0
62	Building â€˜learning catchmentsâ€™ for integrated catchment managing: designing learning systems based on experiences in the UK and South Africa. Water Science and Technology, 2009, 59, 687-693.	1.2	18
63	Editorial: living with environmental change: adaptation as social learning. Environmental Policy and Governance, 2009, 19, 351-357.	2.1	66
64	Jumping off Arnstein's ladder: social learning as a new policy paradigm for climate change adaptation. Environmental Policy and Governance, 2009, 19, 358-373.	2.1	327
65	Methodological challenges of trans-disciplinary research: some systemic reflections. Natures Sciences Societes, 2008, 16, 241-251.	0.1	23
66	Systemic environmental decision making: designing learning systems. Kybernetes, 2007, 36, 1340-1361.	1.2	38
67	Learning Participation as Systems Practice. Journal of Agricultural Education and Extension, 2007, 13, 209-225.	1.1	6
68	Illuminating the Possibilities for Social Learning in the Management of Scotland's Water. Ecology and Society, 2007, 12, .	1.0	74
69	Challenges to science and society in the sustainable management and use of water: investigating the role of social learning. Environmental Science and Policy, 2007, 10, 499-511.	2.4	283
70	Social learning: an alternative policy instrument for managing in the context of Europe's water. Environmental Science and Policy, 2007, 10, 493-498.	2.4	89
71	A Systemic Approach to Scoping of Factors Influencing More Sustainable Land Use in Herefordshire. Local Environment, 2006, 11, 683-699.	1.1	3
72	The researcher of human systems is both choreographer and chorographer. Systems Research and Behavioral Science, 2005, 22, 131-138.	0.9	12

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73	Geoffrey Vickers 2004: contemporary applications and changing appreciative settings. Systems Research and Behavioral Science, 2005, 22, 277-284.	0.9	8
74	Metaphors for Reflecting on Research Practice: Researching with People. Journal of Environmental Planning and Management, 2003, 46, 715-731.	2.4	29
75	Systems methodologies for sustainable natural resources research and development. Agricultural Systems, 1997, 55, 257-272.	3.2	84
76	Flowering ofStylosanthes guianensisin Relation to Juvenility and the Long-Short Day Requirement. Journal of Experimental Botany, 1984, 35, 121-126.	2.4	6
77	Understanding and developing communities of practice through diagramming. , 0, , 155-182.		3
78	Systems Thinking and Practice for Action Research. , 0, , 139-158.		62
79	The Hidden Power of Systems Thinking. , 0, , .		37
80	Characterising water sensitive cities through inquiry-based learning systems. Australian Journal of Water Resources, 0, , 1-13.	1.6	1