John C Mingers

List of Publications by Year in descending order

101 papers	8,167 citations	66343 42 h-index	53230 85 g-index
111 all docs	111 docs citations	111 times ranked	4751 citing authors

#	Article	IF	Citations
1	Thoughts on Siponen and Klaarvuniemiâ€™s â€˜Demystifying Beliefs about the Natural Sciences in ISâ€™: The way forward. Journal of Information Technology, 2021, 36, 81-84.	3.9	1
2	Statistical significance and effect sizes of differences among research universities at the level of nations and worldwide based on the leiden rankings. Journal of the Association for Information Science and Technology, 2019, 70, 509-525.	2.9	9
3	A performance management framework for the public sector: The balanced stakeholder model. Journal of the Operational Research Society, 2019, 70, 568-580.	3.4	8
4	Normalizing Book Citations in Google Scholar: A Hybrid Cited-side Citing-side Method. Journal of Data and Information Science, 2019, 4, 19-35.	1.1	2
5	A critical realist script for creative theorising in information systems. European Journal of Information Systems, 2018, 27, 315-325.	9.2	11
6	Whatâ€™s in a face? Making sense of tangible information systems in terms of Peircean semiotics. European Journal of Information Systems, 2018, 27, 295-314.	9.2	7
7	What is Information? Toward a Theory of Information as Objective and Veridical. Journal of Information Technology, 2018, 33, 85-104.	3.9	40
8	A Critical Realist Pathway to Relevant and Ethical Research. , 2018, , 667-690.		2
9	Reinterpreting the Kuhnian Paradigm in Information Systems. Journal of the Association for Information Systems, 2018, , 568-599.	3.7	20
10	The Use of Social Media in Supporting the Development of Open Organizations for Innovation. Systems Research and Behavioral Science, 2018, 35, 838-855.	1.6	5
11	Philosophy and information systems: where are we and where should we go?. European Journal of Information Systems, 2018, 27, 263-277.	9.2	34
12	An integrative semiotic methodology for IS research. Information and Organization, 2017, 27, 17-36.	4.8	32
13	Back to the future: A critique of Demetis and Lee's â€œCrafting theory to satisfy the requirements of systems scienceâ€. Information and Organization, 2017, 27, 67-71.	4.8	7
14	Normalizing Google Scholar data for use in research evaluation. Scientometrics, 2017, 112, 1111-1121.	3.0	24
15	Using Google Scholar institutional level data to evaluate the quality of university research. Scientometrics, 2017, 113, 1627-1643.	3.0	24
16	Why things happen â€“ Developing the critical realist view of causal mechanisms. Information and Organization, 2017, 27, 171-189.	4.8	51
17	Evaluating journal quality: A review of journal citation indicators and ranking in business and management. European Journal of Operational Research, 2017, 257, 323-337.	5.7	108
18	Management Knowledge and Knowledge Management: Realism and Forms of Truth. , 2015, , 17-46.		0

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19	A systemic method for organisational stakeholder identification and analysis using Soft Systems Methodology (SSM). European Journal of Operational Research, 2015, 246, 562-574.	5.7	59
20	A review of theory and practice in scientometrics. European Journal of Operational Research, 2015, 246, 1-19.	5.7	545
21	Identifying research fields within business and management: a journal cross-citation analysis. Journal of the Operational Research Society, 2015, 66, 1370-1384.	3.4	16
22	Helping business schools engage with real problems: The contribution of critical realism and systems thinking. European Journal of Operational Research, 2015, 242, 316-331.	5.7	57
23	Problems with the SNIP indicator. Journal of Informetrics, 2014, 8, 890-894.	2.9	12
24	An integrative semiotic framework for information systems: The social, personal and material worlds. Information and Organization, 2014, 24, 48-70.	4.8	50
25	Ranking academic impact of world national research institutes--by the Chinese Academy of Sciences. Research Evaluation, 2013, 22, 337-350.	2.6	3
26	Evaluating a department's research: Testing the Leiden methodology in business and management. Information Processing and Management, 2013, 49, 587-595.	8.6	9
27	Taylorizing business school research: On the 'one best way' performative effects of journal ranking lists. Human Relations, 2013, 66, 1051-1073.	5.4	188
28	Critical Realism in Information Systems Research. MIS Quarterly: Management Information Systems, 2013, 37, 795-802.	4.2	136
29	Prefiguring Floridi's Theory of Semantic Information. TripleC, 2013, 11, 388-401.	0.9	13
30	Abduction: the missing link between deduction and induction. A comment on Ormerod's 'rational inference: deductive, inductive and probabilistic thinking'. Journal of the Operational Research Society, 2012, 63, 860-861.	3.4	11
31	Estimating Business and Management journal quality from the 2008 Research Assessment Exercise in the UK. Information Processing and Management, 2012, 48, 1078-1093.	8.6	16
32	Developing a performance management system using soft systems methodology: A Chinese case study. European Journal of Operational Research, 2012, 223, 529-540.	5.7	31
33	Using the h-index to measure the quality of journals in the field of business and management. Information Processing and Management, 2012, 48, 234-241.	8.6	81
34	Introduction to the Special Issue: Teaching Soft O.R., Problem Structuring Methods, and Multimethodology. INFORMS Transactions on Education, 2011, 12, 1-3.	0.5	26
35	Soft OR comes of age—but not everywhere!. Omega, 2011, 39, 729-741.	5.9	160
36	Ethics and OR: Operationalising discourse ethics. European Journal of Operational Research, 2011, 210, 114-124.	5.7	31

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37	The Contribution of Systemic Thought to Critical Realism. Journal of Critical Realism, 2011, 10, 303-330.	2.5	39
38	The 3E methodology for developing performance indicators for public sector organizations. Public Money and Management, 2010, 30, 305-312.	2.1	15
39	Should you stop investing in a sinking fund when it is sinking?. European Journal of Operational Research, 2010, 207, 508-513.	5.7	3
40	Counting the citations: a comparison of Web of Science and Google Scholar in the field of business and management. Scientometrics, 2010, 85, 613-625.	3.0	151
41	A review of the recent contribution of systems thinking to operational research and management science. European Journal of Operational Research, 2010, 207, 1147-1161.	5.7	336
42	The drivers of citations in management science journals. European Journal of Operational Research, 2010, 205, 422-430.	5.7	104
43	Pluralism, Realism, and Truth. , 2010, , 86-98.		0
44	Discourse Ethics and Critical Realist Ethics. Journal of Critical Realism, 2009, 8, 172-202.	2.5	18
45	Using SSM to structure the identification of inputs and outputs in DEA. Journal of the Operational Research Society, 2009, 60, 168-179.	3.4	26
46	Measuring the research contribution of management academics using the Hirsch-index. Journal of the Operational Research Society, 2009, 60, 1143-1153.	3.4	60
47	Management knowledge and knowledge management: realism and forms of truth. Knowledge Management Research and Practice, 2008, 6, 62-76.	4.1	60
48	Exploring the dynamics of journal citations: Modelling with s-curves. Journal of the Operational Research Society, 2008, 59, 1013-1025.	3.4	40
49	Ranking journals in business and management: a statistical analysis of the Harzing data set. European Journal of Information Systems, 2007, 16, 303-316.	9.2	114
50	Operational research: the science of better?. Journal of the Operational Research Society, 2007, 58, 683-686.	3.4	13
51	An evaluation of the limitations of, and alternatives to, the Co-Plot methodology. Journal of the Operational Research Society, 2007, 58, 874-886.	3.4	23
52	Combining PSMs with hard OR methods: the philosophical and practical challenges. Journal of the Operational Research Society, 2006, 57, 856-867.	3.4	96
53	Response from the author: Intelligence and realism in OR. Journal of the Operational Research Society, 2006, 57, 1375-1379.	3.4	3
54	Modeling citation behavior in Management Science journals. Information Processing and Management, 2006, 42, 1451-1464.	8.6	45

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55	A critique of statistical modelling in management science from a critical realist perspective: its role within multimethodology. Journal of the Operational Research Society, 2006, 57, 202-219.	3.4	77
56	â€˜More dangerous than an unanswered question is an unquestioned answerâ€™: a contribution to the Ulrich debate. Journal of the Operational Research Society, 2005, 56, 468-474.	3.4	13
57	The use of the concept autopoiesis in the theory of viable systems. Systems Research and Behavioral Science, 2005, 22, 3-9.	1.6	15
58	Can Social Systems be Autopoietic? Bhaskar's and Giddens' Social Theories. Journal for the Theory of Social Behaviour, 2004, 34, 403-427.	1.2	64
59	Problem structuring methods in action. European Journal of Operational Research, 2004, 152, 530-554.	5.7	537
60	The paucity of multimethod research: a review of the information systems literature. Information Systems Journal, 2003, 13, 233-249.	6.9	199
61	A classification of the philosophical assumptions of management science methods. Journal of the Operational Research Society, 2003, 54, 559-570.	3.4	118
62	Replies to Jackson and Gregory. Journal of the Operational Research Society, 2003, 54, 1303-1304.	3.4	2
63	Teaching OR/MS to MBAs at Warwick Business School: A Turnaround Story. Interfaces, 2003, 33, 67-76.	1.5	64
64	Can Social Systems Be Autopoietic? Assessing Luhmann's Social Theory. Sociological Review, 2002, 50, 278-299.	1.6	107
65	Embodying information systems: the contribution of phenomenology. Information and Organization, 2001, 11, 103-128.	4.8	87
66	Combining IS Research Methods: Towards a Pluralist Methodology. Information Systems Research, 2001, 12, 240-259.	3.7	707
67	An Idea Ahead of Its Time: The History and Development of Soft Systems Methodology. Systemic Practice and Action Research, 2000, 13, 733-755.	1.7	61
68	What is it to be Critical?. Management Learning, 2000, 31, 219-237.	2.1	146
69	The contribution of critical realism as an underpinning philosophy for OR/MS and systems. Journal of the Operational Research Society, 2000, 51, 1256-1270.	3.4	154
70	Organization Theory and Systems Thinking: The Benefits of Partnership. Organization, 1997, 4, 269-278.	4.8	16
71	Systems typologies in the light of autopoiesis: a reconceptualization of Boulding's hierarchy, and a typology of self-referential systems. Systems Research and Behavioral Science, 1997, 14, 303-313.	1.6	22
72	Would you buy a used car with DEA?. OR Insight, 1997, 10, 13-19.	0.1	23

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73	Multimethodology: Towards a framework for mixing methodologies. Omega, 1997, 25, 489-509.	5.9	444
74	Critical Heuristics of Social Planning: A New Approach to Practical Philosophy. Journal of the Operational Research Society, 1996, 47, 596-596.	3.4	97
75	A comparison of maturana's autopoietic social theory and giddens' theory of structuration. Systems Research and Behavioral Science, 1996, 13, 469-482.	0.1	43
76	A Comparison of Maturana's Autopoietic Social Theory and Giddens' Theory of Structuration. Systems Research and Behavioral Science, 1996, 13, 469-482.	0.1	2
77	Creating student groups with similar characteristics: A heuristic approach. Omega, 1995, 23, 313-321.	5.9	36
78	The Nature of Community OR. Journal of the Operational Research Society, 1994, 45, 245.	3.4	1
79	Neural Networks, Decision Tree Induction and Discriminant Analysis: An Empirical Comparison. Journal of the Operational Research Society, 1994, 45, 440.	3.4	4
80	Neural Networks, Decision Tree Induction and Discriminant Analysis: an Empirical Comparison. Journal of the Operational Research Society, 1994, 45, 440-450.	3.4	181
81	The Use of Soft Systems Methodology in Practice. Journal of the Operational Research Society, 1992, 43, 321-332.	3.4	139
82	Recent Developments in Critical Management Science. Journal of the Operational Research Society, 1992, 43, 1-10.	3.4	98
83	The Use of Soft Systems Methodology in Practice. Journal of the Operational Research Society, 1992, 43, 321.	3.4	7
84	THE PROBLEMS OF SOCIAL AUTOPOIESIS. International Journal of General Systems, 1992, 21, 229-236.	2.5	27
85	Recent Developments in Critical Management Science. Journal of the Operational Research Society, 1992, 43, 1.	3.4	10
86	Fuenmayor's interpretive systemology?A critical comment. Systemic Practice and Action Research, 1992, 5, 335-342.	0.3	2
87	Criticizing the phenomenological critique?Autopoiesis and critical realism. Systemic Practice and Action Research, 1992, 5, 173-180.	0.3	19
88	Recent Developments in Critical Management Science. Journal of the Operational Research Society, 1992, 43, 1-10.	3.4	6
89	The cognitive theories of Maturana and Varela. Systemic Practice and Action Research, 1991, 4, 319-338.	0.3	49
90	The philosophical implications of Maturana's cognitive theories. Systemic Practice and Action Research, 1990, 3, 569-584.	0.3	15

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91	Where are the â€œrealâ€•expert systems?. OR Insight, 1989, 2, 6-9.	0.1	9
92	An introduction to autopoiesis?Implications and applications. Systemic Practice and Action Research, 1989, 2, 159-180.	0.3	63
93	An introduction to autopoiesis: A reply to Fenton Robb's comment. Systemic Practice and Action Research, 1989, 2, 349-351.	0.3	8
94	An Empirical Comparison of Pruning Methods for Decision Tree Induction. Machine Learning, 1989, 4, 227-243.	5.4	476
95	An empirical comparison of selection measures for decision-tree induction. Machine Learning, 1989, 3, 319-342.	5.4	373
96	Expert Systemsâ€"Rule Induction with Statistical Data. Journal of the Operational Research Society, 1987, 38, 39-47.	3.4	87
97	Rule Induction with Statistical Dataâ€"A Comparison with Multiple Regression. Journal of the Operational Research Society, 1987, 38, 347-351.	3.4	30
98	Expert Systems-Rule Induction with Statistical Data. Journal of the Operational Research Society, 1987, 38, 39.	3.4	65
99	Expert Systemsâ€"Experiments with Rule Induction. Journal of the Operational Research Society, 1986, 37, 1031-1037.	3.4	26
100	A Framework for Validating Information Systems Research Based on a Pluralist Account of Truth and Correctness. Journal of the Association for Information Systems, 0, , 117-151.	3.7	9
101	The Long and Winding Road: Getting Papers Published in Top Journals. Communications of the Association for Information Systems, 0, 8, .	0.9	1