

Mark J Dodgson

List of Publications by Year in descending order

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74
papers

4,659
citations

236833

25
h-index

123376

61
g-index

86
all docs

86
docs citations

86
times ranked

2830
citing authors

#	ARTICLE	IF	CITATIONS
1	Organizational Learning: A Review of Some Literatures. <i>Organization Studies</i> , 1993, 14, 375-394.	3.8	1,379
2	The role of technology in the shift towards open innovation: the case of Procter & Gamble. <i>R and D Management</i> , 2006, 36, 333-346.	3.0	619
3	Learning, Trust, and Technological Collaboration. <i>Human Relations</i> , 1993, 46, 77-95.	3.8	451
4	External linkages and innovation in small and medium-sized enterprises. <i>R and D Management</i> , 1991, 21, 125-138.	3.0	353
5	Systems thinking, market failure, and the development of innovation policy: The case of Australia. <i>Research Policy</i> , 2011, 40, 1145-1156.	3.3	212
6	The evolving nature of Taiwan's national innovation system: The case of biotechnology innovation networks. <i>Research Policy</i> , 2008, 37, 430-445.	3.3	140
7	Technology Learning, Technology Strategy and Competitive Pressures. <i>British Journal of Management</i> , 1991, 2, 133-149.	3.3	107
8	“In Case of Fire, Please Use the Elevator” Simulation Technology and Organization in Fire Engineering. <i>Organization Science</i> , 2007, 18, 849-864.	3.0	89
9	Asia's national innovation systems: Institutional adaptability and rigidity in the face of global innovation challenges. <i>Asia Pacific Journal of Management</i> , 2009, 26, 589-609.	2.9	74
10	European technology policy evolution: convergence towards SMEs and regional technology transfer. <i>Technovation</i> , 1992, 12, 223-238.	4.2	72
11	The strategic management of R&D collaboration. <i>Technology Analysis and Strategic Management</i> , 1992, 4, 227-244.	2.0	67
12	Technology Strategies in Small Firms. <i>Journal of General Management</i> , 1991, 17, 45-55.	0.8	60
13	Organizational Learning and the Technology of Foolishness: The Case of Virtual Worlds at IBM. <i>Organization Science</i> , 2013, 24, 1358-1376.	3.0	58
14	Indicators used to measure the innovation process: defects and possible remedies. <i>Research Evaluation</i> , 2000, 9, 101-114.	1.3	56
15	Technological Innovation and Complex Systems in Cities. <i>Journal of Urban Technology</i> , 2011, 18, 101-113.	2.5	55
16	“A roasted duck can still fly away”: A case study of technology, nationality, culture and the rapid and early internationalization of the firm. <i>Journal of World Business</i> , 2007, 42, 336-349.	4.6	52
17	Managing Digital Money. <i>Academy of Management Journal</i> , 2015, 58, 325-333.	4.3	48
18	THE INTENSIFICATION OF INNOVATION. <i>International Journal of Innovation Management</i> , 2002, 06, 53-83.	0.7	45

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19	Seizing windows of opportunity by using technology-building and market-seeking strategies in tandem: Huawei's sustained catch-up in the global market. <i>Asia Pacific Journal of Management</i> , 2019, 36, 849-879.	2.9	41
20	Innovation strategy in new transportation systems: The case of Crossrail. <i>Transportation Research, Part A: Policy and Practice</i> , 2015, 77, 261-275.	2.0	39
21	Contributing Factors to the Diffusion of IT within Small and Medium-Sized Firms in Indonesia. <i>Journal of Global Information Technology Management</i> , 2001, 4, 22-37.	0.5	35
22	Exploring new combinations in innovation and entrepreneurship: social networks, Schumpeter, and the case of Josiah Wedgwood (1730-1795). <i>Industrial and Corporate Change</i> , 2011, 20, 1119-1151.	1.7	31
23	Technological collaboration: problems and pitfalls. <i>Technology Analysis and Strategic Management</i> , 1992, 4, 83-88.	2.0	30
24	Small firm policy in the U.K.. <i>Technovation</i> , 1988, 7, 231-247.	4.2	25
25	Strategic Research Partnerships: Empirical Evidence from Asia. <i>Technology Analysis and Strategic Management</i> , 2003, 15, 227-245.	2.0	23
26	The future for technological collaboration. <i>Futures</i> , 1992, 24, 459-470.	1.4	22
27	The Impact of Modelling and Simulation Technology on Engineering Problem Solving. <i>Technology Analysis and Strategic Management</i> , 2007, 19, 471-489.	2.0	21
28	Innovation in firms. <i>Oxford Review of Economic Policy</i> , 2017, 33, 85-100.	1.0	20
29	Government policy, university strategy and the academic entrepreneur: the case of Queensland's Smart State Institutes. <i>Cambridge Journal of Economics</i> , 2012, 36, 567-585.	0.8	18
30	The management of technological collaboration. <i>Engineering Management Journal</i> , 1991, 1, 187.	0.0	16
31	Trade union policies on new technology: facing the challenges of the 1980s. <i>New Technology, Work and Employment</i> , 1987, 2, 9-17.	2.6	14
32	Huawei's catch-up in the global telecommunication industry: innovation capability and transition to leadership. <i>Technology Analysis and Strategic Management</i> , 2019, 31, 1395-1411.	2.0	13
33	Adopting and consuming innovations. <i>Prometheus</i> , 2010, 28, .	0.2	11
34	Physical-digital integration in city infrastructure. <i>IBM Journal of Research and Development</i> , 2011, 55, 8:1-8:10.	3.2	10
35	Technology Strategy in Small and Medium-Sized Firms. <i>Studies in Industrial Organization</i> , 1990, , 157-170.	0.2	10
36	Strategic alignment and organizational options in biotechnology firms. <i>Technology Analysis and Strategic Management</i> , 1991, 3, 115-126.	2.0	9

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37	The Coproduction of "Sustainability" Science Technology and Human Values, 2013, 38, 518-541.	1.7	9
38	Small Firms, Advanced Manufacturing Technology and Flexibility. Journal of General Management, 1987, 12, 58-75.	0.8	8
39	Managing Complex Collaborative Projects: Lessons from the Development of a New Satellite. Journal of Technology Transfer, 2006, 31, 568-588.	2.5	8
40	Technology-based small and medium sized firms in Europe: The IRDAC results and their public policy implications. Science and Public Policy, 1989, 16, 9-18.	1.2	6
41	The Shock of the New. Industry and Higher Education, 1990, 4, 97-104.	1.4	6
42	Learning to Innovate "Korean Style: The Case of Samsung. International Journal of Innovation Management, 1997, 01, 53-71.	0.7	6
43	The negotiated consumption of sustainability. Scandinavian Journal of Management, 2013, 29, 194-201.	1.0	6
44	Designing for Innovation: Cooperation and Competition in English Cotton, Silk, and Pottery Firms, 1750-1860. Business History Review, 2019, 93, 247-273.	0.1	6
45	The evolving role of research consortia in East Asia. Innovation: Management, Policy and Practice, 2006, 8, 84-101.	2.6	6
46	An integrated indicator system for patent portfolios: evidence from the telecommunication manufacturing industry. Technology Analysis and Strategic Management, 2017, 29, 600-613.	2.0	5
47	Innovation and play. Innovation: Management, Policy and Practice, 2017, 19, 86-90.	2.6	5
48	Analytical lenses on innovation: a research note. Technology Analysis and Strategic Management, 1993, 5, 323-328.	2.0	4
49	The evolving role of research consortia in East Asia. Innovation: Management, Policy and Practice, 2006, 8, 84-101.	2.6	4
50	Collaboration and Innovation Management. , 2014, , .		4
51	Perspectives on Innovation Management. , 2014, , .		4
52	Managing Technology-Enabled Innovation in a "Professional" Services Firm: A Cooperative Case Study. Academy of Management Discoveries, 2022, 8, 509-530.	1.7	4
53	La stratégie technologique dans les PME quelques particularités et caractéristiques. Revue Internationale PME, 0, 7, 201-218.	0.5	4
54	"Windows of Opportunity, Technological Innovation, and Globalization: Huawei's Global Catch-up". Proceedings - Academy of Management, 2016, 2016, 12872.	0.0	3

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55	Introduction to the retrospective section: innovation in China, grassroots innovation, and city regions. <i>Innovation: Management, Policy and Practice</i> , 2016, 18, 411-412.	2.6	3
56	Philanthropy, Innovation and Entrepreneurship. , 2020, , .		3
57	What Role for Management in Science?. <i>Technology Analysis and Strategic Management</i> , 1999, 11, 133-141.	2.0	2
58	Technology and Innovation. , 2014, , .		2
59	Philanthropy and Innovation. , 2020, , 35-64.		2
60	Has Huawei Achieved Catch-up with Forerunners?: Overall vs Core Technological Capability. <i>Proceedings - Academy of Management</i> , 2015, 2015, 14201.	0.0	2
61	Assessing the performance of cluster ecosystems: An exploratory framework. <i>Proceedings - Academy of Management</i> , 2015, 2015, 12099.	0.0	2
62	Entrepreneurs in high technology: Lessons from MIT and beyond. <i>Research Policy</i> , 1992, 21, 557-558.	3.3	1
63	What would innovation look like for us?. <i>Construction Research and Innovation</i> , 2010, 1, 20-23.	0.2	1
64	Government Policy, University Strategy and the Academic Entrepreneur: The Case of Queensland's Smart State Institutes. <i>SSRN Electronic Journal</i> , 2012, , .	0.4	1
65	Managing technology: Competing through new ventures, innovation, and corporate research. <i>Technovation</i> , 1987, 7, 81.	4.2	0
66	The management of strategic change. <i>Technovation</i> , 1988, 7, 420-421.	4.2	0
67	Starting hi-tech firms. <i>Physics in Technology</i> , 1988, 19, 33-34.	0.2	0
68	Gambling on Growth: How to Manage the Small High-Tech Firm. <i>R and D Management</i> , 1994, 24, 101-102.	3.0	0
69	REVIEW ARTICLE THE JAPANESE INDUSTRIAL SYSTEM. <i>Prometheus</i> , 1995, 13, 107-118.	0.2	0
70	Entrepreneurship and Knowledge Flows in China's Supply Chains: The Roles of Platforms. <i>Proceedings - Academy of Management</i> , 2021, 2021, 11509.	0.0	0
71	The New Craft Skills of Engineering: The Impact of Innovation Technology on Engineering Practice. , 2006, , 27-47.		0
72	Concepts and frameworks. , 2017, , 23-35.		0

#	ARTICLE	IF	CITATIONS
73	Important empirical studies. , 2017, , 37-49.		0
74	Current and emerging themes. , 2017, , 51-61.		0