

Scott Cunningham

List of Publications by Year in descending order

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44
papers

812
citations

687220

13
h-index

526166

27
g-index

46
all docs

46
docs citations

46
times ranked

721
citing authors

#	ARTICLE	IF	CITATIONS
1	Indicators on firm level innovation activities from web scraped data. Data in Brief, 2022, 42, 108246.	0.5	6
2	Data science as knowledge creation a framework for synergies between data analysts and domain professionals. Technological Forecasting and Social Change, 2021, 173, 121160.	6.2	2
3	Vulnerability in Social Epistemic Networks. International Journal of Philosophical Studies, 2020, 28, 731-753.	0.2	20
4	Rumour As an Anomaly: Rumour Detection with One-Class Classification. , 2019, , .		1
5	An integrated solution for detecting rising technology stars in co-inventor networks. Scientometrics, 2019, 121, 137-172.	1.6	20
6	Assessing the Readiness of Academia in the Topic of False and Unverified Information. Journal of Data and Information Quality, 2019, 11, 1-27.	1.5	0
7	Formation and output of collaborations: the role of proximity in German nanotechnology. Journal of Evolutionary Economics, 2019, 29, 697-719.	0.8	17
8	A technology delivery system for characterizing the supply side of technology emergence: Illustrated for Big Data & Analytics. Technological Forecasting and Social Change, 2018, 130, 165-176.	6.2	26
9	Technology-driven mergers and acquisitions of Chinese acquirers: development of a multi-dimensional framework for post-innovation performance. International Journal of Technology Management, 2018, 78, 280.	0.2	2
10	How is Data Science Involved in Policy Analysis?: A Bibliometric Perspective. , 2018, , .		1
11	A framework for strengthening data ecosystems to serve humanitarian purposes. , 2018, , .		3
12	Analyzing Funding Patterns and Their Evolution in Two Medical Research Topics. International Journal of Innovation and Technology Management, 2017, 14, 1740010.	0.8	2
13	Big data in the public sector: Uncertainties and readiness. Information Systems Frontiers, 2017, 19, 267-283.	4.1	142
14	The Complexity of Public and Private Policies for Big Data. , 2016, , .		0
15	Business Intelligence from User Generated Content: Online Opinion Formation in Purchasing Decisions in High-Tech Markets. Lecture Notes in Computer Science, 2016, , 505-521.	1.0	0
16	Improving scenario discovery by bagging random boxes. Technological Forecasting and Social Change, 2016, 111, 124-134.	6.2	15
17	How to value education in an era of fast technological change. IEEE Engineering Management Review, 2015, 43, 10-11.	1.0	0
18	Advancing the forecasting innovation pathways approach: hybrid and electric vehicles case. International Journal of Technology Management, 2015, 69, 275.	0.2	10

#	ARTICLE	IF	CITATIONS
19	Tired of Disruption. IEEE Engineering Management Review, 2015, 43, 11-12.	1.0	2
20	A game-structuring approach applied to estuary management in South Africa. EURO Journal on Decision Processes, 2014, 2, 341-363.	1.8	10
21	A review and participatory extension of game structuring methods. EURO Journal on Decision Processes, 2014, 2, 173-193.	1.8	15
22	The choice of location as a strategy of the firm. IEEE Engineering Management Review, 2014, 42, 7-8.	1.0	2
23	The usefulness of game theory as a method for policy evaluation. Evaluation, 2014, 20, 10-25.	0.7	23
24	Visualizing geo-spatial data in science, technology and innovation. Technological Forecasting and Social Change, 2014, 81, 67-81.	6.2	24
25	Transmission Rights to the Electrical Transmission Grid in the Post Liberalization Era. Journal of the Knowledge Economy, 2014, 5, 686-705.	2.7	0
26	Big data and technology readiness levels. IEEE Engineering Management Review, 2014, 42, 8-9.	1.0	10
27	Humility and new modes of engineering design. IEEE Engineering Management Review, 2013, 41, 7-8.	1.0	2
28	The use of monitoring information in policy-oriented learning: Insights from two cases in coastal management. Environmental Science and Policy, 2013, 29, 24-36.	2.4	16
29	Explaining cost overruns of large-scale transportation infrastructure projects using a signalling game. Transportmetrica A: Transport Science, 2013, 9, 239-258.	1.3	9
30	Proximity and collaboration in European nanotechnology. Papers in Regional Science, 2012, 91, 723-743.	1.0	45
31	Policy and concentration of activities: The case of Dutch nanotechnology. , 2011, , .		0
32	Innovation forecasting: A case study of the management of engineering and technology literature. Technological Forecasting and Social Change, 2011, 78, 346-357.	6.2	35
33	Decision-making for new technology: A multi-actor, multi-objective method. Technological Forecasting and Social Change, 2009, 76, 26-38.	6.2	13
34	Analysis for radical design. Technological Forecasting and Social Change, 2009, 76, 1138-1149.	6.2	7
35	A comparative political theory of national science provision. , 2009, , .		1
36	A review of complementarity problems for the design and analysis of infrastructure. , 2008, , .		1

#	ARTICLE	IF	CITATIONS
37	Techniques and methods for uncertainty management. , 2008, , .		1
38	The semantics of the uncertainty literature. , 2008, , .		4
39	Long-term forecasting for Sustainable Development: air travel demand for 2050. International Journal of Environment and Sustainable Development, 2006, 5, 297.	0.2	8
40	Just-in-time technology analysis support. International Journal of Technology Management, 2006, 34, 319.	0.2	3
41	Special issue on tech mining. Technological Forecasting and Social Change, 2006, 73, 915-922.	6.2	22
42	Technology futures analysis: Toward integration of the field and new methods. Technological Forecasting and Social Change, 2004, 71, 287-303.	6.2	285
43	Revolutionary change in dae electronic publication of science. Technology Analysis and Strategic Management, 1996, 8, 291-300.	2.0	0
44	Expert systems: Present and future. Expert Systems With Applications, 1991, 3, 383-396.	4.4	5