

Martin S Meyer

List of Publications by Year in descending order

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79
papers

4,999
citations

101543

36
h-index

95266

68
g-index

84
all docs

84
docs citations

84
times ranked

3288
citing authors

#	ARTICLE	IF	CITATIONS
1	Diversity and network coherence as indicators of interdisciplinarity: case studies in bionanoscience. <i>Scientometrics</i> , 2010, 82, 263-287.	3.0	467
2	Does science push technology? Patents citing scientific literature. <i>Research Policy</i> , 2000, 29, 409-434.	6.4	354
3	Triple Helix indicators of knowledge-based innovation systems. <i>Research Policy</i> , 2006, 35, 1441-1449.	6.4	271
4	Academic entrepreneurs or entrepreneurial academics? research-based ventures and public support mechanisms. <i>R and D Management</i> , 2003, 33, 107-115.	5.3	204
5	Innovation intermediaries and collaboration: Knowledge-based practices and internal value creation. <i>Research Policy</i> , 2018, 47, 70-87.	6.4	203
6	Becoming an entrepreneurial university? A case study of knowledge exchange relationships and faculty attitudes in a medium-sized, research-oriented university. <i>Journal of Technology Transfer</i> , 2008, 33, 259-283.	4.3	196
7	Does corporate social responsibility impact firms' innovation capacity? The indirect link between environmental & social governance implementation and innovation performance. <i>Journal of Business Research</i> , 2020, 119, 99-110.	10.2	182
8	The Triple Helix of university-industry-government relations. <i>Scientometrics</i> , 2003, 58, 191-203.	3.0	168
9	Publications and patents in nanotechnology. <i>Scientometrics</i> , 2003, 58, 507-527.	3.0	168
10	What is Special about Patent Citations? Differences between Scientific and Patent Citations. <i>Scientometrics</i> , 2000, 49, 93-123.	3.0	160
11	Nanotechnology-interdisciplinarity, patterns of collaboration and differences in application. <i>Scientometrics</i> , 1998, 42, 195-205.	3.0	155
12	Are patenting scientists the better scholars?. <i>Research Policy</i> , 2006, 35, 1646-1662.	6.4	152
13	Academic patents as an indicator of useful research? A new approach to measure academic inventiveness. <i>Research Evaluation</i> , 2003, 12, 17-27.	2.6	122
14	Title is missing!. <i>Scientometrics</i> , 2001, 51, 163-183.	3.0	119
15	How cross-disciplinary is bionanotechnology? Explorations in the specialty of molecular motors. <i>Scientometrics</i> , 2007, 70, 633-650.	3.0	110
16	Tracing knowledge flows in innovation systems. <i>Scientometrics</i> , 2002, 54, 193-212.	3.0	105
17	Patents cited in the scientific literature: An exploratory study of 'reverse' citation relations. <i>Scientometrics</i> , 2003, 58, 415-428.	3.0	101
18	The decline of university patenting and the end of the Bayh-Dole effect. <i>Scientometrics</i> , 2010, 83, 355-362.	3.0	101

#	ARTICLE	IF	CITATIONS
19	Title is missing!. Scientometrics, 2000, 48, 151-178.	3.0	86
20	Title is missing!. Scientometrics, 2003, 58, 321-350.	3.0	83
21	â€˜Triadâ€™ or â€˜tetradâ€™? On global changes in a dynamic world. Scientometrics, 2008, 74, 71-88.	3.0	82
22	What do we know about innovation in nanotechnology? Some propositions about an emerging field between hype and path-dependency. Scientometrics, 2007, 70, 779-810.	3.0	73
23	Origin and emergence of entrepreneurship as a research field. Scientometrics, 2014, 98, 473-485.	3.0	73
24	Daytime variation in ambient temperature affects skin temperatures and blood pressure: Ambulatory winter/summer comparison in healthy young women. Physiology and Behavior, 2015, 149, 203-211.	2.1	70
25	Anticipating technological breakthroughs: Using bibliographic coupling to explore the nanotubes paradigm. Scientometrics, 2007, 70, 759-777.	3.0	57
26	Commonalities and differences between scholarly and technical collaboration. Scientometrics, 2004, 61, 443-456.	3.0	53
27	Academic Inventiveness and Entrepreneurship: On the Importance of Start-up Companies in Commercializing Academic Patents. Journal of Technology Transfer, 2006, 31, 501-510.	4.3	53
28	The scientometrics of a Triple Helix of university-industry-government relations (Introduction to the) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	3.0	52
29	â€˜Risky businessâ€™: Perceptions of e-business risk by UK small and medium sized enterprises (SMEs). International Journal of Information Management, 2014, 34, 99-122.	17.5	52
30	The Role of University Spinout Companies in an Emerging Technology: The Case of Nanotechnology. Journal of Technology Transfer, 2006, 31, 443-450.	4.3	50
31	Triple Helix indicators as an emergent area of enquiry: a bibliometric perspective. Scientometrics, 2014, 99, 151-174.	3.0	50
32	Knowledge integrators or weak links? An exploratory comparison of patenting researchers with their non-inventing peers in nano-science and technology. Scientometrics, 2006, 68, 545-560.	3.0	46
33	Characterizing intellectual spaces between science and technology. Scientometrics, 2003, 58, 369-390.	3.0	43
34	Can applied science be â€˜good scienceâ€™? Exploring the relationship between patent citations and citation impact in nanoscience. Scientometrics, 2010, 85, 527-539.	3.0	43
35	A patent based evaluation of technological innovation capability in eight economic regions in PR China. World Patent Information, 2009, 31, 104-110.	1.7	42
36	Exploring the â€˜valueâ€™ of academic patents: IP management practices in UK universities and their implications for Third-Stream indicators. Scientometrics, 2007, 70, 415-440.	3.0	41

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37	Highly innovative small technology firms, industrial clusters and firm internationalization. <i>Research Policy</i> , 2011, 40, 1426-1437.	6.4	39
38	Changing color and intensity of LED lighting across the day impacts on circadian melatonin rhythms and sleep in healthy men. <i>Journal of Pineal Research</i> , 2021, 70, e12714.	7.4	35
39	Title is missing!. <i>Scientometrics</i> , 2003, 58, 265-279.	3.0	30
40	Measuring science-technology interaction in the knowledge-driven economy: The case of a small economy. <i>Scientometrics</i> , 2006, 66, 425-439.	3.0	30
41	Technological generalizations and leitbilder – the anticipation of technological opportunities. <i>Technological Forecasting and Social Change</i> , 2002, 69, 625-639.	11.6	27
42	Adverse impact of nocturnal transportation noise on glucose regulation in healthy young adults: Effect of different noise scenarios. <i>Environment International</i> , 2018, 121, 1011-1023.	10.0	27
43	Normalizing Google Scholar data for use in research evaluation. <i>Scientometrics</i> , 2017, 112, 1111-1121.	3.0	24
44	Independent inventors and public support measures: insights from 33 case studies in Finland. <i>World Patent Information</i> , 2005, 27, 113-123.	1.7	22
45	Turning science into business: a case study of a major European research university. <i>Science and Public Policy</i> , 2008, 35, 669-679.	2.4	22
46	Strategic ambidexterity and innovation in Chinese multinational vs. indigenous firms: The role of managerial capability. <i>International Business Review</i> , 2020, 29, 101652.	4.8	21
47	Inventive output of academic research: A comparison of two science systems. <i>Scientometrics</i> , 2005, 63, 145-161.	3.0	20
48	The scientometric world of Keith Pavitt. <i>Research Policy</i> , 2004, 33, 1405-1417.	6.4	19
49	Examining open-endedness of expectations in emerging technological fields: The case of cellulosic ethanol. <i>Technological Forecasting and Social Change</i> , 2015, 91, 179-193.	11.6	19
50	University patenting and technology commercialization – legal frameworks and the importance of local practice. <i>R and D Management</i> , 2018, 48, 88-108.	5.3	19
51	The imitation-innovation link, external knowledge search and China's innovation system. <i>Journal of Intellectual Capital</i> , 2020, 21, 727-752.	5.4	19
52	Tracking techno-science networks: A case study of fuel cells and related hydrogen technology R&D in Norway. <i>Scientometrics</i> , 2007, 70, 491-518.	3.0	18
53	Innovation ambidexterity and public innovation Intermediaries: The mediating role of capabilities. <i>Journal of Business Research</i> , 2022, 149, 14-29.	10.2	18
54	Daily Caffeine Intake Induces Concentration-Dependent Medial Temporal Plasticity in Humans: A Multimodal Double-Blind Randomized Controlled Trial. <i>Cerebral Cortex</i> , 2021, 31, 3096-3106.	2.9	16

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55	The Emergence of Novel Science-related Fields: Regional or Technological Patterns? Exploration and Exploitation in United Kingdom Nanotechnology. <i>Regional Studies</i> , 2011, 45, 935-959.	4.4	15
56	Capturing and measuring technology based service innovation – A case analysis within theory and practice. <i>International Journal of Information Management</i> , 2013, 33, 899-905.	17.5	15
57	Using technological entropy to identify technology life cycle. <i>Journal of Informetrics</i> , 2021, 15, 101137.	2.9	14
58	Free patent information as a resource for policy analysis. <i>World Patent Information</i> , 2003, 25, 223-231.	1.7	13
59	The Role of FDI Motives in the Link between Institutional Distance and Subsidiary Ownership Choice by Emerging Market Multinational Enterprises. <i>British Journal of Management</i> , 2022, 33, 1371-1394.	5.0	13
60	Towards new Triple Helix organisations? A comparative study of competence centres as knowledge, consensus and innovation spaces. <i>R and D Management</i> , 2019, 49, 555-573.	5.3	12
61	Real-time information sharing, customer orientation, and the exploration of intra-service industry differences: Malaysia as an emerging market. <i>Technological Forecasting and Social Change</i> , 2021, 167, 120684.	11.6	12
62	The Measurement of Synergy in Innovation Systems: Redundancy Generation in a Triple Helix of University-Industry-Government Relations. <i>SSRN Electronic Journal</i> , 0, , .	0.4	11
63	Research and development spending and technical efficiency: evidence from biotechnology and pharmaceutical sector. <i>International Journal of Production Research</i> , 2020, 58, 6170-6184.	7.5	11
64	How can entrepreneurs benefit from user knowledge to create innovation in the digital services sector?. <i>Journal of Business Research</i> , 2020, 119, 122-130.	10.2	11
65	Synergy in Innovation Systems Measured as Redundancy in Triple Helix Relations. <i>Springer Handbooks</i> , 2019, , 421-443.	0.6	11
66	A reply to Etzkowitz's™ comments to Leydesdorff and Martin (2010): technology transfer and the end of the Bayh-Dole effect. <i>Scientometrics</i> , 2013, 97, 927-934.	3.0	10
67	A research note on multinationality and firm performance. <i>International Journal of Operations and Production Management</i> , 2017, 37, 1408-1424.	5.9	4
68	NANOTECHNOLOGY: GENERALIZATIONS IN AN INTERDISCIPLINARY FIELD OF SCIENCE AND TECHNOLOGY. , 2006, , 181-199.		3
69	Can processes make relationships work? The Triple Helix between structure and action. <i>Prometheus</i> , 2014, 32, .	0.4	2
70	An entropy-based measure for the evolution of h index research. <i>Scientometrics</i> , 2020, 125, 2283-2298.	3.0	2
71	Are patenting scientists the better scholars?. , 0, , .		1
72	Instruments of transformation: developing a selfassessment tool for entrepreneurial Universities. , 0, , .		1

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73	Introduction to special issue on new challenges in quantitative science and technology research. Research Evaluation, 2007, 16, 230-230.	2.6	1
74	Biographical Sketch of Martin Meyer. Collnet Journal of Scientometrics and Information Management, 2007, 1, v-v.	0.8	0
75	Disciplinary Diversity and Topic Coherence: The Case of Hybrid Nanomaterials Research. Collnet Journal of Scientometrics and Information Management, 2009, 3, 79-88.	0.8	0
76	Where is applied research going?. Prometheus, 2014, 32, .	0.4	0
77	A Blockchain-based inter-organisational relationships: Social and innovation implications. Proceedings - Academy of Management, 2021, 2021, 14553.	0.1	0
78	The Emergence of Novel Science-Related Fields: Regional or Technological Patterns? Exploration and Exploitation in UK Nanotechnology. SSRN Electronic Journal, 0, , .	0.4	0
79	The Blockchain-trust nexus: A new era for inter-organizational trust meaning and formation. Proceedings - Academy of Management, 2019, 2019, 16808.	0.1	0