

Julian Mller

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

38

papers

2,078

citations

18

h-index

38

g-index

38

ext. papers

2,737

ext. citations

3.8

avg, IF

6.47

L-index

#	Paper	IF	Citations
38	Fortune favors the prepared: How SMEs approach business model innovations in Industry 4.0. <i>Technological Forecasting and Social Change</i> , 2018 , 132, 2-17	9.5	440
37	What Drives the Implementation of Industry 4.0? The Role of Opportunities and Challenges in the Context of Sustainability. <i>Sustainability</i> , 2018 , 10, 247	3.6	369
36	SUSTAINABLE INDUSTRIAL VALUE CREATION: BENEFITS AND CHALLENGES OF INDUSTRY 4.0. <i>International Journal of Innovation Management</i> , 2017 , 21, 1740015	1.5	296
35	Development of a Risk Framework for Industry 4.0 in the Context of Sustainability for Established Manufacturers. <i>Sustainability</i> , 2019 , 11, 384	3.6	165
34	Sustainable Industrial Value Creation in SMEs: A Comparison between Industry 4.0 and Made in China 2025. <i>International Journal of Precision Engineering and Manufacturing - Green Technology</i> , 2018 , 5, 659-670	3.8	127
33	Lessons learned from Industry 4.0 implementation in the German manufacturing industry. <i>Journal of Manufacturing Technology Management</i> , 2019 , 31, 977-997	7.1	100
32	Business model innovation in small- and medium-sized enterprises. <i>Journal of Manufacturing Technology Management</i> , 2019 , 30, 1127-1142	7.1	85
31	The role of absorptive capacity and innovation strategy in the design of industry 4.0 business Models - A comparison between SMEs and large enterprises. <i>European Management Journal</i> , 2021 , 39, 333-343	4.8	83
30	Potentials of industry 4.0 for supply chain management within the triple bottom line of sustainability [A systematic literature review]. <i>Journal of Cleaner Production</i> , 2021 , 289, 125612	10.3	62
29	Industry 4.0 and its Impact on Reshoring Decisions of German Manufacturing Enterprises 2017 , 165-179		44
28	Digital, Social Media, and Mobile Marketing in industrial buying: Still in need of customer segmentation? Empirical evidence from Poland and Germany. <i>Industrial Marketing Management</i> , 2018 , 73, 70-83	6.9	43
27	The Impact of Industry 4.0 on Supply Chains in Engineer-to-Order Industries - An Exploratory Case Study. <i>IFAC-PapersOnLine</i> , 2018 , 51, 122-127	0.7	36
26	Business Model Innovation of Industry 4.0 Solution Providers Towards Customer Process Innovation. <i>Processes</i> , 2018 , 6, 260	2.9	34
25	Prerequisites and incentives for digital information sharing in Industry 4.0 [An international comparison across data types. <i>Computers and Industrial Engineering</i> , 2020 , 148, 106733	6.4	30
24	Antecedents to Digital Platform Usage in Industry 4.0 by Established Manufacturers. <i>Sustainability</i> , 2019 , 11, 1121	3.6	28
23	Assessing the barriers to Industry 4.0 implementation from a workers' perspective. <i>IFAC-PapersOnLine</i> , 2019 , 52, 2189-2194	0.7	26
22	End-of-Life in industry 4.0: Ignored as before?. <i>Resources, Conservation and Recycling</i> , 2020 , 154, 104539	11.9	22

21	Comparing Technology Acceptance for Autonomous Vehicles, Battery Electric Vehicles, and Car Sharing – A Study across Europe, China, and North America. <i>Sustainability</i> , 2019 , 11, 4333	3.6	20
20	Ecosystems 4.0: redesigning global value chains. <i>International Journal of Logistics Management</i> , 2020 , ahead-of-print,	4.5	10
19	Contributions of Industry 4.0 to quality management - A SCOR perspective. <i>IFAC-PapersOnLine</i> , 2019 , 52, 1236-1241	0.7	10
18	A resource-based view on SMEs regarding the transition to more sophisticated stages of industry 4.0. <i>European Management Journal</i> , 2021 ,	4.8	8
17	Industrie 4.0 – Risiken für kleine und mittlere Unternehmen 2019 , 517-538		7
16	A digital readiness check for the evaluation of supply chain aspects and company size for Industry 4.0. <i>Journal of Manufacturing Technology Management</i> , 2021 , ahead-of-print,	7.1	6
15	Ex-Ante Prediction of Disruptive Innovation: The Case of Battery Technologies. <i>Sustainability</i> , 2019 , 11, 5229	3.6	4
14	Kick-Start for Connectivity: How to Implement Digital Platforms Successfully in Industry 4.0. <i>Technology Innovation Management Review</i> , 2019 , 9, 5-15	2.8	4
13	Contributions of Industry 4.0 to lean management within the supply chain operations reference model. <i>International Journal of Integrated Supply Management</i> , 2020 , 13, 74	3.8	4
12	Clustering and Classification of Manufacturing Enterprises Regarding Their Industry 4.0 Reshoring Incentives. <i>Procedia Computer Science</i> , 2021 , 180, 696-705	1.6	4
11	Industry 4.0 in the Context of the Triple Bottom Line of Sustainability. <i>Advances in Marketing, Customer Relationship Management, and E-services Book Series</i> , 2020 , 1-20	0.3	3
10	Geschäftsmodelle im Wandel durch Industrie 4.0 – Wie sich etablierte Industrieunternehmen in verschiedenen Branchen verändern 2019 , 355-378		2
9	Ökonomische Risiken von Industrie 4.0 2019 , 493-515		2
8	The ebb and flow of identity: How sustainable entrepreneurs deal with their hybridity. <i>European Management Journal</i> , 2021 ,	4.8	2
7	Erfolgreiche Konzepte und Handlungsempfehlungen für digitale Geschäftsmodellinnovationen. <i>Edition HMD</i> , 2019 , 201-219	0.2	1
6	Expected buyer-supplier relationships in the era of Industry 4.0 – An analysis across industry sectors. <i>Advances in Supply Management</i> , 2020 , 99-113	0	1
5	Industry 4.0 in the Context of the Triple Bottom Line of Sustainability 2021 , 131-151		0
4	Green and Lean? – Understanding ecological and environmental implications in the light of Industry 4.0. <i>IOP Conference Series: Materials Science and Engineering</i> , 2021 , 1196, 012005	0.4	

- 3 Lieferantenintegration im Kontext von Industrie 4.0 | Aktuelle Anforderungen an Lieferanten, Herausforderungen und mögliche Handlungsoptionen. *Advances in Supply Management*, **2019**, 171-185 0
- 2 Unified requirements for suppliers' production sites of high voltage electric and electronic components - a case study from BMW. *International Journal of Automotive Technology and Management*, **2020**, 20, 275 1.1
- 1 Der Einfluss von Industrie 4.0 auf Geschäftsmodellinnovationen produzierender KMU. *ZfKE | Zeitschrift für KMU Und Entrepreneurship*, **2021**, 69, 17-35 0.3