

# Tugrul Daim

## List of Publications by Year in descending order

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309  
papers

7,594  
citations

87401

40  
h-index

84171

75  
g-index

337  
all docs

337  
docs citations

337  
times ranked

6004  
citing authors

#	ARTICLE	IF	CITATIONS
1	Information Security Maturity Model for Healthcare Organizations in the United States. IEEE Transactions on Engineering Management, 2024, 71, 928-939.	2.4	7
2	Exploring the Factors Influencing Big Data Technology Acceptance. IEEE Transactions on Engineering Management, 2023, 70, 1738-1753.	2.4	5
3	Factors Influencing Student Information Technology Adoption. IEEE Transactions on Engineering Management, 2023, 70, 631-643.	2.4	18
4	Discovering technology opportunities based on the linkage between technology and business areas: matching patents and trademarks. Technology Analysis and Strategic Management, 2023, 35, 1324-1340.	2.0	3
5	Technology management maturity assessment model in healthcare research centers. Technovation, 2023, 120, 102444.	4.2	10
6	What drives continuance intention of disruptive technological innovation? The case of e-business microcredit in China. Technology Analysis and Strategic Management, 2022, 34, 905-918.	2.0	4
7	Applying digital technologies in technology roadmapping to overcome individual biased assessments. Technovation, 2022, 110, 102364.	4.2	10
8	A Scoring Model to Evaluate Offshore Oil Projects. EMJ - Engineering Management Journal, 2022, 34, 436-449.	1.4	2
9	Technology roadmap for the development of a 3D cell culture workstation for a biomedical industry startup. Technological Forecasting and Social Change, 2022, 174, 121213.	6.2	10
10	Technology Transfer Evaluation: Driving Organizational Changes Through a Hierarchical Scoring Model. IEEE Transactions on Engineering Management, 2022, 69, 3392-3406.	2.4	6
11	Exploring post-adoption behaviors of e-service users: Evidence from the hospitality sector /online travel services. Technology in Society, 2022, 68, 101781.	4.8	19
12	Developing metrics for emerging technologies: identification and assessment. Technological Forecasting and Social Change, 2022, 176, 121456.	6.2	18
13	Innovation leadership through technology transfer: Case of Turkish industry. Technology in Society, 2022, 68, 101909.	4.8	3
14	Supply chain resilience during the COVID-19 pandemic. Technology in Society, 2022, 68, 101847.	4.8	118
15	Identifying and prioritizing impediments of industry 4.0 to sustainable digital manufacturing: A mixed method approach. Journal of Cleaner Production, 2022, 356, 131639.	4.6	39
16	Integrated blockchain and internet of things in the food supply chain: Adoption barriers. Technovation, 2022, 118, 102589.	4.2	30
17	Project Assessment Tools Evaluation and Selection Using the Hierarchical Decision Modeling: Case of State Departments of Transportation in the United States. Journal of Management in Engineering - ASCE, 2021, 37, .	2.6	10
18	Editorial: Publishing in Peer-Reviewed Journals. IEEE Transactions on Engineering Management, 2021, 68, 5-10.	2.4	1

#	ARTICLE	IF	CITATIONS
19	Editorial: Welcome to the Next Phase for IEEE Transactions on Engineering Management. IEEE Transactions on Engineering Management, 2021, 68, 3-4.	2.4	0
20	Models for Energy Efficiency Obligation Systems through different perspectives. Technology in Society, 2021, 64, 101436.	4.8	11
21	Technology Policy Roadmap: Big Data Privacy. Applied Innovation and Technology Management, 2021, , 107-124.	0.3	0
22	A Technology Roadmap for a Standardized Platform for Autonomous Vehicle Systems. Applied Innovation and Technology Management, 2021, , 291-333.	0.3	1
23	Technology Roadmap: Hyperloop One. Applied Innovation and Technology Management, 2021, , 225-243.	0.3	0
24	Technology Intelligence Map: Lithium Metal Battery. Applied Innovation and Technology Management, 2021, , 439-447.	0.3	0
25	A Strategy Roadmap for Post-quantum Cryptography. Applied Innovation and Technology Management, 2021, , 171-207.	0.3	0
26	Technology Roadmapping Maturity Assessment: A Case Study in Energy Sector. Applied Innovation and Technology Management, 2021, , 3-106.	0.3	1
27	Technology Adoption. Advances in Wireless Technologies and Telecommunication Book Series, 2021, , 96-119.	0.3	2
28	Technology Intelligence Map: Fast Charging for Electric Vehicles. Applied Innovation and Technology Management, 2021, , 399-416.	0.3	2
29	Unraveling the Dynamics of Immigrant Engineersâ€™ Full-Utilization in Australia. IEEE Transactions on Engineering Management, 2021, , 1-16.	2.4	0
30	Mining research and invention activity for innovation trends: case of blockchain technology. Scientometrics, 2021, 126, 3775-3806.	1.6	16
31	R&D project evaluation: Technology transfer focus. Electricity Journal, 2021, 34, 106904.	1.3	6
32	Entrepreneurial university: The relationship between smart specialization innovation strategies and university-region collaboration. Technology in Society, 2021, 65, 101560.	4.8	11
33	Integrating patent analysis into technology roadmapping: A latent dirichlet allocation based technology assessment and roadmapping in the field of Blockchain. Technological Forecasting and Social Change, 2021, 167, 120729.	6.2	52
34	R&D trend analysis based on patent mining: An integrated use of patent applications and invalidation data. Technological Forecasting and Social Change, 2021, 167, 120691.	6.2	21
35	Providing a framework for selecting the appropriate method of technology acquisition considering uncertainty in hierarchical group decision-making: Case Study: Interactive television technology. Technological Forecasting and Social Change, 2021, 168, 120760.	6.2	6
36	A market diffusion potential (MDP) assessment model for residential energy efficient (EE) technologies in the U.S.. Renewable and Sustainable Energy Reviews, 2021, 144, 110968.	8.2	9

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37	Health technology diffusion: Case of remote patient monitoring (RPM) for the care of senior population. <i>Technology in Society</i> , 2021, 66, 101662.	4.8	10
38	40 years of excellence: An overview of Technovation and a roadmap for future research. <i>Technovation</i> , 2021, 106, 102303.	4.2	23
39	Augmented reality technology adoption: Case of a mobile application in Turkey. <i>Technology in Society</i> , 2021, 66, 101598.	4.8	41
40	Technology assessment: Enabling Blockchain in hospitality and tourism sectors. <i>Technological Forecasting and Social Change</i> , 2021, 169, 120810.	6.2	57
41	Design based exploration of medical system adoption: Case of wheelchair ramps. <i>Technology in Society</i> , 2021, 66, 101620.	4.8	1
42	Technology mining: Artificial intelligence in manufacturing. <i>Technological Forecasting and Social Change</i> , 2021, 171, 120971.	6.2	71
43	A scientometric review of technology capability research. <i>Journal of Engineering and Technology Management - JET-M</i> , 2021, 62, 101658.	1.4	6
44	Evaluation of China's new energy vehicle policy texts with quantitative and qualitative analysis. <i>Technology in Society</i> , 2021, 67, 101770.	4.8	38
45	Matching of technological forecasting technique to a technology using fuzzy multi-attribute decision-making methods: Case study from the aerospace industry. <i>Technology in Society</i> , 2021, 67, 101707.	4.8	3
46	Knowledge management performance measurement based on World-Class Competitive Advantages to develop strategic-oriented projects: Case of Iranian oil industry. <i>Technology in Society</i> , 2021, 67, 101691.	4.8	5
47	Technology convergence assessment: Case of blockchain within the IR 4.0 platform. <i>Technology in Society</i> , 2021, 67, 101709.	4.8	16
48	An intuitionistic fuzzy data-driven product ranking model using sentiment analysis and multi-criteria decision-making. <i>Technological Forecasting and Social Change</i> , 2021, 173, 121158.	6.2	22
49	Kaiser Permanente Internet of Things (IoT) Roadmap. <i>Palgrave Studies in Democracy, Innovation, and Entrepreneurship for Growth</i> , 2021, , 307-329.	0.3	0
50	Towards the assessment of technology transfer capabilities: An action research-enhanced HDM model. <i>Technology in Society</i> , 2020, 60, 101217.	4.8	17
51	A smart mass customization design tool: a case study of a portable ramp for wheelchair users. <i>Health and Technology</i> , 2020, 10, 723-737.	2.1	9
52	Investigating the Sensing Activities in Strategic Planning with Multi-Dimensional Aspects: Timo. <i>International Journal of Innovation and Technology Management</i> , 2020, 17, 2050034.	0.8	0
53	A new innovation paradigm: European cohesion policy and the retreat of public science in countries in Europe's scientific periphery. <i>Thunderbird International Business Review</i> , 2020, 62, 531-547.	0.9	9
54	Optimization of battery and wind technologies: Case of power deviation penalties. <i>Technology in Society</i> , 2020, 63, 101322.	4.8	3

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55	Measuring emotional reactions of university students towards a Student Information System (SIS): A Turkish university case. <i>Technology in Society</i> , 2020, 63, 101412.	4.8	6
56	The impact of open-border organization culture and employees' knowledge, attitudes, and rewards with regards to open innovation: an empirical study. <i>Journal of Knowledge Management</i> , 2020, 24, 2273-2297.	3.2	49
57	Forecasting technological positioning through technology knowledge redundancy: Patent citation analysis of IoT, cybersecurity, and Blockchain. <i>Technological Forecasting and Social Change</i> , 2020, 161, 120329.	6.2	70
58	Editorial: Managing Science and Technology During Crisis and Emergency. <i>IEEE Transactions on Engineering Management</i> , 2020, 67, 250-251.	2.4	1
59	Measuring perceived usability of university students towards a student information system (SIS): A Turkish university case. <i>Technology in Society</i> , 2020, 62, 101281.	4.8	6
60	Measuring strategic technological strength :Patent Portfolio Model. <i>Technological Forecasting and Social Change</i> , 2020, 157, 120119.	6.2	19
61	Editorial The Decade of Technology Intelligence. <i>IEEE Transactions on Engineering Management</i> , 2020, 67, 2-3.	2.4	3
62	Technology Adoption in Emerging Regions: Case of the Smartphone in Saudi Arabia. <i>International Journal of Innovation and Technology Management</i> , 2020, 17, .	0.8	7
63	An Acceptance Model for the Adoption of Smart Glasses Technology by Healthcare Professionals. <i>Palgrave Studies of Internationalization in Emerging Markets</i> , 2020, , 163-194.	0.2	4
64	The use of readiness assessment for big data projects. <i>Sustainable Cities and Society</i> , 2020, 60, 102233.	5.1	21
65	Critical Factors Related to Student Success Technology. <i>International Journal of Innovation and Technology Management</i> , 2020, 17, .	0.8	3
66	Organizational Transformation: Consumer Goods. <i>World Scientific Series in R&amp;D Management</i> , 2020, , 523-575.	0.0	0
67	Organizational Transformation: Semiconductors. <i>World Scientific Series in R&amp;D Management</i> , 2020, , 445-478.	0.0	0
68	Technical Transformation: Transportation Technologies. <i>World Scientific Series in R&amp;D Management</i> , 2020, , 3-23.	0.0	0
69	Technical Transformation: Cloud Computing. <i>World Scientific Series in R&amp;D Management</i> , 2020, , 55-82.	0.0	0
70	Personal Transformation: Protocols for Home Automation Application. <i>World Scientific Series in R&amp;D Management</i> , 2020, , 245-268.	0.0	0
71	Personal Transformation: Smart House. <i>World Scientific Series in R&amp;D Management</i> , 2020, , 269-297.	0.0	0
72	Personal Transformation: Wearable GPS Device for Children. <i>World Scientific Series in R&amp;D Management</i> , 2020, , 299-327.	0.0	0

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73	Technical Transformation: IT in Disaster Management. World Scientific Series in R&D Management, 2020, , 141-209.	0.0	1
74	Organizational Transformation: Universities. World Scientific Series in R&D Management, 2020, , 479-521.	0.0	0
75	Technical Transformation: Internet of Things. World Scientific Series in R&D Management, 2020, , 83-139.	0.0	0
76	Technical Transformation: Cloud Services. World Scientific Series in R&D Management, 2020, , 25-53.	0.0	0
77	Personal Transformation: Drones. World Scientific Series in R&D Management, 2020, , 367-404.	0.0	0
78	Exploring the impact of knowledge management (KM) best practices for project management maturity models on the project management capability of organizations. International Journal of Management Science and Engineering Management, 2019, 14, 47-52.	2.6	11
79	Technology Transfer Assessment: An Integrated Approach. Innovation, Technology and Knowledge Management, 2019, , 439-460.	0.4	0
80	Study on Consumer Requirements for Automotive Infotainment Systems. Innovation, Technology and Knowledge Management, 2019, , 163-221.	0.4	2
81	Additive Manufacturing (AM) Technology Assessment for Titanium Hip Implant Fabrication. Innovation, Technology and Knowledge Management, 2019, , 237-259.	0.4	0
82	Technology Licensing Performance and Strategy of US Research Institutions. Innovation, Technology and Knowledge Management, 2019, , 531-549.	0.4	1
83	Technology Transfer: A Literature Review. Innovation, Technology and Knowledge Management, 2019, , 421-438.	0.4	3
84	Industry 4.0 Value Roadmap. SpringerBriefs in Entrepreneurship and Innovation, 2019, , .	0.4	4
85	Exploring Technology and Engineering Management Research Landscape. , 2019, , .		2
86	Evaluation of the Cryptocurrency Adoption Decision Using Hierarchical Decision Modeling (HDM). , 2019, , .		15
87	Blockchain technology through the lens of disruptive innovation theory. , 2019, , .		2
88	Technology forecasting by analogy-based on social network analysis: The case of autonomous vehicles. Technological Forecasting and Social Change, 2019, 148, 119731.	6.2	42
89	Identifying Technology and Research Communication Case of Wireless Power. , 2019, , .		1
90	Forecasting technology trends using text mining of the gaps between science and technology: The case of perovskite solar cell technology. Technological Forecasting and Social Change, 2019, 146, 432-449.	6.2	72

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91	Adoption factors of electronic health record systems. <i>Technology in Society</i> , 2019, 58, 101144.	4.8	49
92	Evaluating university industry collaborative research centers. <i>Technological Forecasting and Social Change</i> , 2019, 146, 181-202.	6.2	45
93	Energy technology adoption: Case of solar photovoltaic in the Pacific Northwest USA. <i>Sustainable Energy Technologies and Assessments</i> , 2019, 34, 187-199.	1.7	27
94	A Technology Roadmap to Uncontested Market Space Using Autonomous Vehicles in the Transportation Industry. <i>IEEE Engineering Management Review</i> , 2019, 47, 67-76.	1.0	10
95	Entrepreneurship education from a Croatian medical student's perspective. <i>Technology in Society</i> , 2019, 58, 101113.	4.8	12
96	Exploring the impact of the level of absorptive capacity in technology development firms. <i>Technological Forecasting and Social Change</i> , 2019, 138, 166-177.	6.2	47
97	Forecasting of emerging therapeutic monoclonal antibodies patents based on a decision model. <i>Technological Forecasting and Social Change</i> , 2019, 139, 185-199.	6.2	31
98	Exploring the Multi-Phase Driven Process for Disruptive Business Model Innovation of E-Business Microcredit: a Multiple Case Study from China. <i>Journal of the Knowledge Economy</i> , 2019, 10, 590-617.	2.7	5
99	Critical Factors Related to Student Success Technology. , 2019, , .		0
100	Technology Roadmap: Drone Delivery " Amazon Prime Air. <i>Innovation, Technology and Knowledge Management</i> , 2018, , 387-412.	0.4	32
101	Technology Assessment: Study of User Preferences for Weight Loss Mobile Applications Both Globally and in the United States. <i>Innovation, Technology and Knowledge Management</i> , 2018, , 297-324.	0.4	0
102	Managing strategic intellectual property assets in the fuzzy front end of new product development process. <i>R and D Management</i> , 2018, 48, 354-374.	3.0	13
103	Technology Assessment: Developing Geothermal Energy Resources for Supporting Electrical System in Oregon. <i>Innovation, Technology and Knowledge Management</i> , 2018, , 67-175.	0.4	1
104	Tri-generation investment analysis using Bayesian network: A case study. <i>International Journal of Green Energy</i> , 2018, 15, 347-357.	2.1	3
105	Patents and Networks: Case of Identification of Core Industry Actors for Electric Vehicle Battery by Application of Knowledge Flow. <i>Series on Technology Management</i> , 2018, , 121-146.	0.1	1
106	Advanced Methods: Exploring Technology Convergence as a Measure of Transition toward Connected Lighting System. <i>Series on Technology Management</i> , 2018, , 559-582.	0.1	0
107	TECHNOLOGY ROADMAPPING. , 2018, , i-783.		3
108	Strategic roadmapping of robotics technologies for the power industry: A multicriteria technology assessment. <i>Technological Forecasting and Social Change</i> , 2018, 131, 49-66.	6.2	54

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109	A research and development decision model for pharmaceutical industry: case of China. R and D Management, 2018, 48, 223-242.	3.0	17
110	Exploring capability maturity models and relevant practices as solutions addressing information technology service offshoring project issues. International Journal of Management Science and Engineering Management, 2018, 13, 147-157.	2.6	5
111	Structuring financial incentives for residential solar electric systems. Renewable Energy, 2018, 115, 28-40.	4.3	3
112	Learning Health Systems: A Multi-perspective Analysis. , 2018, , .		1
113	Assessing Key Factors Impacting the Performance of Offshore Hydrocarbon Projects. , 2018, , .		0
114	Evaluating Technologies for Higher Education: E-Services. , 2018, , .		4
115	Technology adoption potential of medical devices: The case of wearable sensor products for pervasive care in neurosurgery and orthopedics. Health Policy and Technology, 2018, 7, 409-419.	1.3	27
116	Evaluate and Score Knowledge Management Activities and their Implementation During a Project Lifecycle Using (HDM). , 2018, , .		3
117	Technology Planning for Aligning Emerging Business Models and Regulatory Structures â€” The Case of Electric Vehicle Charging and the Smart Grid. , 2018, , .		2
118	Keyword-based patent citation prediction via information theory. International Journal of General Systems, 2018, 47, 821-841.	1.2	11
119	Technology Roadmap for the Single-Aisle Program of a Major Aircraft Industry Company. IEEE Engineering Management Review, 2018, 46, 103-120.	1.0	18
120	Decision Making Model for Choosing Voice-Operated Intelligent Speakers for Graduate Students. , 2018, , .		2
121	Technology Foresight: A Bibliometric Analysis to Identify Leading and Emerging Methods. Foresight and STI Governance, 2018, 12, 6-24.	0.6	20
122	Forecasting Super-Efficient Dryers Adoption in the Pacific Northwest. Studies in Systems, Decision and Control, 2018, , 41-64.	0.8	0
123	Technology Assessment: Nosocomial Infection Solutions. Innovation, Technology and Knowledge Management, 2018, , 271-295.	0.4	0
124	Identifying Critical Issues in Smart City Big Data Project Implementation. , 2018, , .		7
125	â€”Smart buildingâ€™ technology network analysis: applying coreâ€”periphery structure analysis. International Journal of Management Science and Engineering Management, 2017, 12, 1-11.	2.6	26
126	Forecasting the electric transformation in transportation: the role of battery technology performance. Technology Analysis and Strategic Management, 2017, 29, 1103-1120.	2.0	17



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127	Evaluation of Electrical Energy Storage (EES) technologies for renewable energy: A case from the US Pacific Northwest. <i>Journal of Energy Storage</i> , 2017, 11, 25-54.	3.9	68
128	Participation in technology standards development: A decision model for the information and communications technology (ICT) industry. <i>Journal of High Technology Management Research</i> , 2017, 28, 47-60.	2.7	13
129	Towards building a multi perspective policy development framework for transition into renewable energy. <i>Sustainable Energy Technologies and Assessments</i> , 2017, 21, 67-88.	1.7	32
130	What will it take to adopt smart glasses: A consumer choice based review?. <i>Technology in Society</i> , 2017, 50, 50-56.	4.8	47
131	Technology roadmap: Cattle farming sustainability in Germany. <i>Journal of Cleaner Production</i> , 2017, 142, 4310-4326.	4.6	27
132	Scenarios for regional waste management. <i>Renewable and Sustainable Energy Reviews</i> , 2017, 74, 1323-1335.	8.2	24
133	Technology domain analysis: A case of energy-efficient advanced commercial refrigeration technologies. <i>Sustainable Production and Consumption</i> , 2017, 12, 221-233.	5.7	14
134	A regional technology roadmap to enable the adoption of CO2 heat pump water heater: A case from the Pacific Northwest, USA. <i>Energy Strategy Reviews</i> , 2017, 18, 157-174.	3.3	17
135	Product and process innovation in manufacturing firms: a 30-year bibliometric analysis. <i>Scientometrics</i> , 2017, 113, 673-704.	1.6	89
136	Forecasting Battery Electric Vehicles. , 2017, , .		5
137	Investigating the effects of foreign direct investment (FDI) on Croatian business. <i>Journal of High Technology Management Research</i> , 2017, 28, 208-220.	2.7	5
138	Technology Readiness Levels Improving R&D Management: A Grounded Theory Analysis. , 2017, , .		5
139	Benchmarking of Technology Roadmapping Process in Energy Sector: A Literature Review. , 2017, , .		3
140	Monitoring and Anticipating the Convergence of Lighting Control Strategies. , 2017, , .		0
141	A framework for technology transfer potential assessment. , 2016, , .		4
142	A measurement system for science and engineering research center performance evaluation. , 2016, , .		10
143	A hierarchical decision model (HDM) for exploring the adoption of electronic health records. , 2016, , .		4
144	Technology planning for emerging business model and regulatory integration: The case of electric vehicle smart charging. , 2016, , .		0

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145	Studentsâ€™ entrepreneurial behavior: international and gender differences. Journal of Innovation and Entrepreneurship, 2016, 5, .	1.8	36
146	An assessment model for energy efficiency program planning in electric utilities: Case of Northwest U.S.. Sustainable Energy Technologies and Assessments, 2016, 15, 42-59.	1.7	17
147	A study on the relationship between task, information, and individual performance. Technology in Society, 2016, 46, 1-9.	4.8	5
148	The Application of Social Network Analysis: Case of Smart Roofing. Innovation, Technology and Knowledge Management, 2016, , 273-302.	0.4	1
149	Evaluating technologies for education: case of ePortfolio. Technology Innovation and Education, 2016, 2, .	0.9	4
150	The future of rail automation: A scenario-based technology roadmap for the rail automation market. Technological Forecasting and Social Change, 2016, 110, 196-212.	6.2	41
151	Adoption Factors of Electronic Health Record Systems. Innovation, Technology and Knowledge Management, 2016, , 189-249.	0.4	0
152	OLED TV technology forecasting using technology mining and the Fisher-Pry diffusion model. Foresight, 2016, 18, 117-137.	1.2	27
153	Exploring technology adoption in the case of the Patient-Centered Medical Home. Health Policy and Technology, 2016, 5, 166-188.	1.3	12
154	Technology roadmap through fuzzy cognitive map-based scenarios: the case of wind energy sector of a developing country. Technology Analysis and Strategic Management, 2016, 28, 131-155.	2.0	55
155	Unraveling the attitudes on entrepreneurial universities: The case of Croatian and Spanish universities. Technology in Society, 2015, 42, 167-178.	4.8	31
156	Opening the door to breakthroughs that address strategic organizational needs: Applying technology roadmapping tools and techniques at an electric utility. , 2015, , .		2
157	Exploring the design factors of smart glasses. , 2015, , .		13
158	Identify the best alternatives to help the diffusion of teleconsultation by using the Hierarchical Decision Model (HDM). , 2015, , .		10
159	Assessment of Wind Potential in Kalar Kahar Region by Comparing On-Site Data with NREL Wind Resource Map of Pakistan. Innovation, Technology and Knowledge Management, 2015, , 55-81.	0.4	3
160	Forecasting OLED TV technology using bibliometrics and Fisher-Pry diffusion model. , 2015, , .		3
161	Impact of US Economic Crises on University Research and Development Investments. Journal of the Knowledge Economy, 2015, 6, 13-27.	2.7	9
162	Exploring Adaptivity in Service Development: The Case of Mobile Platforms. Journal of Product Innovation Management, 2014, 31, 501-515.	5.2	17

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163	Storage technologies for wind power in the Columbia River Gorge. International Journal of Sustainable Energy, 2014, 33, 1-15.	1.3	15
164	Exploring linkage of quality management to innovation. Total Quality Management and Business Excellence, 2014, 25, 1126-1140.	2.4	35
165	Systems of Technological Innovation. Journal of the Knowledge Economy, 2014, 5, 669-669.	2.7	3
166	Service Innovation Adoption: the Case of Value-Added Mobile Services. Journal of the Knowledge Economy, 2014, 5, 784-802.	2.7	5
167	A new approach to measuring time-lags in technology licensing: study of U.S. academic research institutions. Journal of Technology Transfer, 2014, 39, 748-773.	2.5	8
168	Identifying and forecasting the reverse salient in video game consoles: A performance gap ratio comparative analysis. Technological Forecasting and Social Change, 2014, 82, 177-189.	6.2	12
169	Clean energy investment scenarios using the Bayesian network. International Journal of Sustainable Energy, 2014, 33, 400-415.	1.3	11
170	Understanding Factors Affecting Mobile Services Adoption. International Journal of Information Systems in the Service Sector, 2014, 6, 51-69.	0.2	3
171	Understanding Factors Affecting Mobile Services Adoption. International Journal of Information Systems in the Service Sector, 2014, 6, 60-79.	0.2	3
172	Technology Roadmapping for Medical Imaging: Toward Improved Value. Innovation, Technology and Knowledge Management, 2014, , 101-134.	0.4	0
173	Technology Assessment: Energy Storage Technologies for Wind Power Generation. Innovation, Technology and Knowledge Management, 2014, , 91-113.	0.4	0
174	Wind Power Generation: Storage Technology Portfolio. , 2014, , 2215-2223.		0
175	Methods and Tools Applied in Strategic Technology Planning. Green Energy and Technology, 2013, , 1-15.	0.4	0
176	Technology Forecasting Methods. Green Energy and Technology, 2013, , 67-112.	0.4	18
177	Assessment of Energy Efficiency Technologies: Case of Heat Pump Water Heaters. Green Energy and Technology, 2013, , 183-202.	0.4	0
178	Residential energy efficient device adoption in South Africa. Sustainable Energy Technologies and Assessments, 2013, 1, 13-27.	1.7	34
179	Adoption of health information technologies: the case of a wireless monitor for diabetes and obesity patients. Technology Analysis and Strategic Management, 2013, 25, 923-938.	2.0	24
180	Site selection for a data centre " a multi-criteria decision-making model. International Journal of Sustainable Engineering, 2013, 6, 10-22.	1.9	25

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181	A review of scenario planning. <i>Futures</i> , 2013, 46, 23-40.	1.4	608
182	Strategic Planning Decisions: An Overview. , 2013, , 1-10.		0
183	Research and development (R&D) portfolio management in the electric utility sector. <i>Benchmarking</i> , 2013, 20, 186-211.	2.9	12
184	Forecasting the Maturity of Alternate Wind Turbine Technologies Through Patent Analysis. <i>Green Energy and Technology</i> , 2013, , 189-211.	0.4	5
185	Application of Fuzzy Cognitive Map for the Development of Scenarios: A Case Study of Wind Energy Deployment. <i>Green Energy and Technology</i> , 2013, , 129-159.	0.4	5
186	Decision model for selection of technologies to reduce IT operations energy cost in a medium-sized firm. <i>International Journal of Sustainable Engineering</i> , 2013, 6, 151-170.	1.9	2
187	Transmission Technology Assessment and Roadmapping. <i>Green Energy and Technology</i> , 2013, , 161-187.	0.4	1
188	ARE FORMAL TECHNOLOGY INTEGRATION PROCESSES NEEDED FOR SUCCESSFUL PRODUCT INNOVATIONS?. <i>International Journal of Innovation Management</i> , 2013, 17, 1350016.	0.7	3
189	Technology roadmap development process (TRDP) in the medical electronic device industry. <i>International Journal of Business Innovation and Research</i> , 2013, 7, 228.	0.1	8
190	Exploring technology acceptance for online food services. <i>International Journal of Business Information Systems</i> , 2013, 12, 383.	0.2	12
191	Conceptualising WiMAX user acceptance. <i>International Journal of Business Information Systems</i> , 2013, 13, 116.	0.2	2
192	Adoption of Energy Efficiency Technologies: A Review of Behavioral Theories for the Case of LED Lighting. <i>Green Energy and Technology</i> , 2013, , 229-248.	0.4	6
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