

Nathasit Gerd Sri

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

708
citations

759233

12
h-index

580821

25
g-index

47
all docs

47
docs citations

47
times ranked

361
citing authors

#	ARTICLE	IF	CITATIONS
1	Kick-Starting Roadmapping Implementation in Corporate Settings: Lessons Learned From IHI Corporation. <i>International Journal of Innovation and Technology Management</i> , 2023, 20, .	1.4	1
2	Data-Driven Roadmapping (DDRM): Approach and Case Demonstration. <i>IEEE Transactions on Engineering Management</i> , 2022, 69, 209-227.	3.5	11
3	Systemizing the Management of University-Industry Collaboration: Assessment and Roadmapping. <i>IEEE Transactions on Engineering Management</i> , 2022, 69, 245-261.	3.5	11
4	Extending indigenous knowledge to unveil the evolutionary journey of food preferences and socio-cultural phenomena. <i>Appetite</i> , 2022, 170, 105884.	3.7	1
5	Sustaining Organizational Roadmapping Implementation“Lessons Learned from Subsea 7. <i>Research Technology Management</i> , 2022, 65, 50-57.	0.8	5
6	University“Industry Collaboration: Assessing the Matching Quality Between Companies and Academic Partners. <i>IEEE Transactions on Engineering Management</i> , 2021, 68, 1418-1435.	3.5	9
7	Positioning academic partners to align with proper modes of university-industry collaboration. <i>International Journal of Business Innovation and Research</i> , 2021, 24, 261.	0.2	3
8	Capability Assessment toward Sustainable Development of Business Incubators: Framework and Experience Sharing. <i>Sustainability</i> , 2021, 13, 4617.	3.2	5
9	Practical Roadmapping Implementation: What We Learned From QinetiQ Group. <i>IEEE Engineering Management Review</i> , 2021, 49, 108-114.	1.3	6
10	Readiness Assessment for IDE Startups: A Pathway toward Sustainable Growth. <i>Sustainability</i> , 2021, 13, 13687.	3.2	3
11	Characterizing Maturity Levels for Organization-Wide Roadmapping Implementation. <i>IEEE Engineering Management Review</i> , 2020, 48, 133-143.	1.3	14
12	IT Adoption in Healthcare Organizations. <i>World Scientific Series in R&D Management</i> , 2020, , 399-434.	0.0	0
13	Positioning academic partners to align with proper modes of university-industry collaboration. <i>International Journal of Business Innovation and Research</i> , 2020, 1, 1.	0.2	1
14	Creating an innovative organization. <i>Journal of Modelling in Management</i> , 2019, 15, 50-88.	1.9	20
15	Factors influencing the attitudes and behavioural intentions to use just walk out technology among Bangkok consumers. <i>International Journal of Public Sector Performance Management</i> , 2019, 5, 146.	0.1	7
16	Introducing Indigenous Knowledge into Foresight. , 2019, , .		0
17	Extended Techniques to Enhance Technology Roadmapping: Research Opportunities and Challenges. , 2019, , .		3
18	Conceptual framework to assess the impacts of changes on the status of a roadmap. <i>Journal of Engineering and Technology Management - JET-M</i> , 2019, 52, 16-31.	2.7	21

#	ARTICLE	IF	CITATIONS
19	Bibliometrics and Social Network Analysis Supporting the Research Development of Emerging Areas: Case Studies from Thailand. Series on Technology Management, 2018, , 253-277.	0.1	0
20	Data-driven Roadmapping Turning Challenges into Opportunities. , 2018, , .		5
21	Integration of Community Preference in Energy Planning: A Way for Sustainability. , 2018, , .		0
22	Profiling the Research Landscape in Emerging Areas Using Bibliometrics and Text Mining: A Case Study of Biomedical Engineering (BME) in Thailand. International Journal of Innovation and Technology Management, 2017, 14, 1740011.	1.4	8
23	Complementarity vs. compatibility: what really matters for partner selection in open innovation?. International Journal of Transitions and Innovation Systems, 2016, 5, 122.	0.3	13
24	From literature to practice: Selection criteria for industry-university partners. , 2016, , .		4
25	Strategic Planning: A Quantitative Model for the Strategic Evaluation of Emerging Technologies. Innovation, Technology and Knowledge Management, 2016, , 97-119.	0.8	2
26	Matching partners for Open Innovation practice. , 2015, , .		4
27	Implications of Technology Management and Policy on the Development of a Sectoral Innovation System: Lessons Learned Through the Evolution of Thai Automotive Sector. International Journal of Innovation and Technology Management, 2014, 11, 1440009.	1.4	10
28	Mapping the knowledge evolution and professional network in the field of technology roadmapping: a bibliometric analysis. Technology Analysis and Strategic Management, 2013, 25, 403-422.	3.5	57
29	Implementing Technology Roadmapping in an Organization. , 2013, , 191-210.		4
30	THE CURRENT STATE OF TECHNOLOGY ROADMAPPING (TRM) RESEARCH AND PRACTICE. International Journal of Innovation and Technology Management, 2012, 09, 1250032.	1.4	44
31	The roles of external knowledge sources in Thailand's automotive industry. Asian Journal of Technology Innovation, 2012, 20, 85-97.	2.8	13
32	Technology Development Envelope Approach for The Adoption of Future Powertrain Technologies: A Case Study on Ford Otosan Roadmapping Model. Journal of Transportation System Engineering and Information Technology, 2011, 11, 58-69.	0.6	6
33	Roadmapping future powertrain technologies: a case study of Ford Otosan. International Journal of Technology, Policy and Management, 2010, 10, 157.	0.3	13
34	An activity guideline for technology roadmapping implementation. Technology Analysis and Strategic Management, 2010, 22, 229-242.	3.5	58
35	Scenario analysis for identifying the development areas of future technologies to combat emerging infectious diseases: APEC efforts. , 2010, , .		1
36	Value-Driven Technology Road Map (VTRM). , 2009, , .		2

#	ARTICLE	IF	CITATIONS
37	Key factors driving the success of technology adoption: Case examples of ERP adoption. , 2009, , .		12
38	Application of Technology Development Envelope (TDE) approach for future powertrain technologies: A case study of Ford Otosan. , 2009, , .		2
39	Dealing with the dynamics of technology roadmapping implementation: A case study. Technological Forecasting and Social Change, 2009, 76, 50-60.	11.6	78
40	Value Driven Technology Road Mapping (VTRM) process integrating decision making and marketing tools: Case of Internet security technologies. Technological Forecasting and Social Change, 2009, 76, 1055-1077.	11.6	79
41	Research and development progress assessment through technological and scientific intelligence. International Journal of Technology Intelligence and Planning, 2009, 5, 341.	0.3	4
42	Generating intelligence on the research and development progress of emerging technologies using patent and publication information. , 2008, , .		2
43	Mapping the knowledge evolution and network of technology roadmapping (TRM). , 2008, , .		1
44	Applying change management approach to guide the implementation of technology roadmapping (TRM). , 2008, , .		11
45	Dynamics of Technology Roadmapping (TRM) Implementation. , 2007, , .		8
46	Applying the Analytic Hierarchy Process (AHP) to build a strategic framework for technology roadmapping. Mathematical and Computer Modelling, 2007, 46, 1071-1080.	2.0	145