Malini Natarajarathinam

List of Publications by Year
in descending order

47 papers	458 citations	1307594 7 h-index	1199594 12 g-index
47 all docs	47 docs citations	47 times ranked	427 citing authors

#	Article	IF	Citations
1	Managing supply chains in times of crisis: a review of literature and insights. International Journal of Physical Distribution and Logistics Management, 2009, 39, 535-573.	7.4	240
2	Supply Chain Management Competency and Firm Financial Success. Journal of Business Logistics, 2011, 32, 214-226.	10.6	90
3	The storage constrained, inbound inventory routing problem. International Journal of Physical Distribution and Logistics Management, 2007, 37, 484-500.	7.4	33
4	Improving manufacturing process for biomedical products: a case study. Journal of Manufacturing Technology Management, 2011, 22, 527-540.	6.4	18
5	Near‐optimal heuristics and managerial insights for the storage constrained, inbound inventory routing problem. International Journal of Physical Distribution and Logistics Management, 2012, 42, 152-173.	7.4	18
6	Community engagement in engineering education: A systematic literature review. Journal of Engineering Education, 2021, 110, 1049-1077.	3.0	18
7	A methodology for modelling comprehensive international procurement costs. International Journal of Production Research, 2013, 51, 5549-5564.	7.5	12
8	From Making to Micro-Manufacture. , 2018, , .		7
9	A holistic approach to market assessment for a manufacturing company in an emerging economy. Industrial Marketing Management, 2012, 41, 1142-1151.	6.7	6
10	Customer Stratification for an Industrial Distributor With a Service and Repair Business. EMJ - Engineering Management Journal, 2016, 28, 14-24.	2.3	3
11	Optimising packaged gas inventory placement at welding supply distributors. International Journal of Business Excellence, 2017, 12, 193.	0.3	2
12	Effect of Accounting Policies on Effectiveness of Inventory Management Strategies. EMJ - Engineering Management Journal, 2019, 31, 246-256.	2.3	2
13	Workforce Training and Industry 4.0 Adoption in Warehouses at SMEs. , 0, , .		2
14	Everybody Needs Somebody to Teach: Embodiment, Telecommunication, and Telepresence in STEM Learning. , 0, , .		2
15	Measuring performance of material handling systems: a conveyor system analysis. International Journal of Business Performance and Supply Chain Modelling, 2011, 3, 167.	0.3	1
16	Motivating STEM Participation through a 'Making as Micro-manufacture (M3)' Model. , 0, , .		1
17	Warehouse Workforce Preparedness in the Wake of Industry 4.0: A Systematic Literature Review. , 0, , .		1
18	How to Structure an Internship that is Great for the Intern and the Manager?. , 0, , .		1

#	Article	IF	Citations
19	Project-based Learning for a Class on Manufacturer-Distributor Relationships. , 0, , .		1
20	Creating a Student Organization to Engage Female Students Better. , 2015, , 26.416.1.		0
21	Effective Industry Support for Higher Education of Employees. , 2015, , 26.579.1.		0
22	Service Learning as a Philanthropy Effort of a Student Organization. , 2015, , 26.1367.1.		0
23	Simulating and Designing the Stochastic Inbound Inventory Routing Problem. , 0, , .		0
24	Spreadsheet analysis to show effect to customer service level on inventory. International Journal of Business Performance and Supply Chain Modelling, 2009, 1, 307.	0.3	0
25	Business communication experiences in the US, Mexico, and China. , 2010, , .		0
26	A Methodology for the Comprehensive Assessment of International Procurement Costs. , 2012, , .		0
27	Making Location Decision Based on Regional Industrial Capabilities: A Case of a Distributor. International Trade Journal, 2012, 26, 154-180.	0.9	0
28	A multi-dimensional new-market pricing paradigm. International Journal of Business Performance and Supply Chain Modelling, 2017, 9, 215.	0.3	0
29	BP's Procurement and Supply Chain Management Teaching Notes. Council of Supply Chain Management Professionals Cases, 2018, , 1-11.	0.0	0
30	A multi-dimensional new-market pricing paradigm. International Journal of Business Performance and Supply Chain Modelling, 2017, 9, 215.	0.3	0
31	Optimising packaged gas inventory placement at welding supply distributors. International Journal of Business Excellence, 2017, 12, 193.	0.3	0
32	Lean Strategies for Scheduled Maintenance Operations. International Journal of Business Excellence, 2019, 1, 1.	0.3	0
33	Lean strategies for scheduled maintenance operations. International Journal of Business Excellence, 2020, 22, 379.	0.3	0
34	Work in Progress: Micro-skills and Mini-habits in Engineering Student Teams: Facilitating a Confluence of Perspectives and Talent. , 0, , .		0
35	Transforming the CREDLE (Capstone Research Experience for Distance Learning Executives). , 0, , .		0
36	Women in Industrial Distribution: Emerging Opportunities and Challenges for Female College Graduates. , 0, , .		0

#	Article	IF	Citations
37	Engagement in Practice: Lessons Learned from a Two-Year Multidisciplinary Service-Learning Course. , 0, , .		0
38	Impact of Mentor-Mentee Fit in Preparing Undergraduate STEM Students to Teach Engineering Technology for Elementary Students. , 0, , .		0
39	Engagement in Practice: Building service focused multidisciplinary groups to develop adaptable solutions. , 0, , .		0
40	Making in the Colonias: Motivating STEM Participation through a Making as Micro-Manufacturing Model. , 0, , .		0
41	EFFECT OF ACTIVE TEACHING IN A PROJECT BASED CLASS. , 0, , .		0
42	Developing Communities of Practice through Peer Mentorship in Making through Micro-manufacturing Model. , 0, , .		0
43	Redesigning an Online Executive Master's Class for a Large Number of Students. , 0, , .		0
44	Engagement in Practice: Engaging Undergraduate Students in a Multidisciplinary Service-Learning Environment. , 0, , .		0
45	Tool Use and Activities of Practicing Engineers over Time: Survey Results. , 0, , .		0
46	Redesigning a Course on Electronics Distribution Networks to Meet the Contemporary Industry Needs. , 0, , .		0
47	WIP: Emergence of Shared Leadership Dynamics during Engineering Student Design Projects. , 0, , .		0