Stavros Ponis

List of Publications by Year
in descending order

49 papers	933 citations	567281 15 h-index	477307 29 g-index
50 all docs	50 docs citations	50 times ranked	792 citing authors

#	Article	IF	Citations
1	Supply Chain Resilience: Definition Of Concept And Its Formative Elements. Journal of Applied Business Research, 2012, 28, 921.	0.3	228
2	Household food waste in Greece: A questionnaire survey. Journal of Cleaner Production, 2017, 149, 1268-1277.	9.3	106
3	Better than before: the resilient organization in crisis mode. Journal of Business Strategy, 2018, 39, 32-42.	1.6	75
4	Discrete Event Simulation and Digital Twins: Review and Challenges for Logistics. Procedia Manufacturing, 2020, 51, 1636-1641.	1.9	42
5	Augmented Reality in Manufacturing and Logistics: Lessons Learnt from a Real-Life Industrial Application. Procedia Manufacturing, 2020, 51, 1629-1635.	1.9	37
6	A modelling and evaluation methodology for E-Commerce enabled BPR. Computers in Industry, 2002, 49, 107-121.	9.9	30
7	A Systematic Literature Review on Additive Manufacturing in the Context of Circular Economy. Sustainability, 2021, 13, 6007.	3.2	30
8	A Knowledge Management Process–Based Approach to Support Corporate Crisis Management. Knowledge and Process Management, 2012, 19, 148-159.	4.4	27
9	Augmented Reality and Gamification to Increase Productivity and Job Satisfaction in the Warehouse of the Future. Procedia Manufacturing, 2020, 51, 1621-1628.	1.9	26
10	Î‘ systematic meta-review analysis of review papers in the marine plastic pollution literature. Marine Pollution Bulletin, 2020, 161, 111690.	5.0	24
11	Introducing Corporate Reputation Continuity To Support Organizational Resilience Against Crises. Journal of Applied Business Research, 2012, 28, 283.	0.3	23
12	Competitive intelligence for SMEs: a web-based decision support system. International Journal of Business Information Systems, 2013, 12, 243.	0.2	22
13	A process reference model for claims management in construction supply chains: the contractors' perspective. International Journal of Construction Management, 2019, 19, 382-400.	3.2	22
14	A new hybrid parallel genetic algorithm for the job-shop scheduling problem. International Transactions in Operational Research, 2014, 21, 479-499.	2.7	18
15	A hierarchical system for effective coordination of available-to-promise logic mechanisms. International Journal of Production Research, 2009, 47, 3063-3078.	7.5	17
16	Industry 4.0 Technologies and Their Impact in Contemporary Logistics: A Systematic Literature Review. Sustainability, 2021, 13, 11643.	3.2	17
17	Using the Agile Unified Process in Banking. IEEE Software, 2010, 27, 72-79.	1.8	15
18	Introducing Gamification in the AR-Enhanced Order Picking Process: A Proposed Approach. Logistics, 2021, 5, 14.	4.3	15

#	Article	IF	Citations
19	Cloud and IoT Applications in Material Handling Automation and Intralogistics. Logistics, 2020, 4, 22.	4.3	14
20	Crisis Management Practices and Approaches: Insights from Major Supply Chain Crises. Procedia Economics and Finance, 2016, 39, 668-673.	0.6	13
21	Demand Forecasting of Retail Sales Using Data Analytics and Statistical Programming. Management and Marketing, 2020, 15, 186-202.	1.7	12
22	Supply chain interoperability for enhancing e-business adoption by SMEs: a case study from the European clothing sector. International Journal of Business Information Systems, 2012, 10, 417.	0.2	11
23	MARINE PLASTIC LITTERING: A REVIEW OF SOCIO ECONOMIC IMPACTS. Journal of Sustainability Science and Management, 2021, 16, 276-300.	0.5	11
24	ERP II systems to support dynamic, reconfigurable and agile Virtual Enterprises. International Journal of Applied Systemic Studies, 2009, 2, 265.	0.1	10
25	Reverse Logistics of End-of-Life Plastics Using Industrial IoT and LPWAN Technologies â€" A Proposed Solution for the Bottled Water Industry. Procedia Manufacturing, 2020, 51, 1680-1687.	1.9	10
26	An application of AHP in the development process of a supply chain reference model focusing on demand variability. Operational Research, 2015, 15, 337-357.	2.0	9
27	An e-releaser of production orders in the extended enterprise. Production Planning and Control, 2004, 15, 119-132.	8.8	7
28	Digital transformation in the Greek fashion industry: A survey. International Journal of Fashion Design, Technology and Education, 2021, 14, 162-172.	1.6	6
29	Integrating Process Modeling and Simulation with Benchmarking using a Business Process Management System for Local Government. International Journal of Computer Theory and Engineering, 2016, 8, 482-489.	3.4	6
30	Enterprise application integration: Implications for Euro-Asian supply chains. Human Systems Management, 2007, 26, 257-268.	1.1	6
31	Integrating Enterprise Resource Planning vendor evaluation into a proposed ERP selection methodology. International Journal of Integrated Supply Management, 2007, 3, 364.	0.3	5
32	Developing an Advanced Cloud-Based Vehicle Routing and Scheduling System for Urban Freight Transportation. IFIP Advances in Information and Communication Technology, 2018, , 190-197.	0.7	5
33	A process-based Knowledge Management framework supported by ARIS Enterprise Modelling architecture. International Journal of Applied Systemic Studies, 2007, 1, 168.	0.1	4
34	Enhancing Traditional ATP Functionality in Open Source ERP Systems. International Journal of Enterprise Information Systems, 2008, 4, 18-33.	1.0	4
35	Designing an industrial maintenance system: a proposed methodological framework. International Journal of Information Technology and Management, 2009, 8, 361.	0.1	4
36	Applying Discrete Event Simulation (DES) in Healthcare. International Journal of Healthcare Information Systems and Informatics, 2013, 8, 58-79.	0.9	4

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37	e-business in the Greek Apparel Industry: A proposed business model. Operational Research, 2002, 2, 93-108.	2.0	2
38	A machine learning approach to enable bulk orders of critical spare-parts in the shipping industry. Journal of Industrial Engineering and Management, 2021, 14, 604.	1.5	2
39	A Reference Model to Support Knowledge Logistics Management in Virtual Enterprises: A Proposed Methodology. International Journal of Knowledge, Culture and Change Management, 2006, 5, 1-8.	0.4	2
40	Knowledge Management in Virtual Enterprises. , 2008, , 302-324.		2
41	Transforming the Government Value Chain: Emerging Business Models and Enabling Technologies. , 2007, , 213-239.		2
42	Exploring the Knowledge Management Landscape. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2010, , 1-25.	0.2	1
43	Transforming Solar Thermal Collectors into High Performance Electricity and Heat Cogeneration Units. International Review of Mechanical Engineering, 2015, 9, 284.	0.2	1
44	A PROPOSED TECHNOLOGY SOLUTION FOR PREVENTING MARINE LITTERING BASED ON UAVS AND IOT CLOUD-BASED DATA ANALYTICS. , 2019, , .		1
45	Blogs, wikis and social networking sites: a cross institutional survey amongst Greek students. International Journal of Web Based Communities, 2013, 9, 152.	0.3	0
46	Ontology Support for Virtual Organisations: A Proposed Framework for Knowledge Management. International Journal of Knowledge, Culture and Change Management, 2007, 6, 89-100.	0.4	0
47	Managing the Risk of Knowledge Transfer in Outsourcing Organizations. Advances in Logistics, Operations, and Management Science Book Series, 2010, , 239-262.	0.4	0
48	Applying Discrete Event Simulation (DES) in Healthcare. , 2015, , 390-410.		0
49	Multi Level Decision Support in a Soccer Ticket Club Call Centre with the Use of Simulation. , 2019, , 414-418.		0