

Kamalendu Pal

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

530
citations

759233

12
h-index

677142

22
g-index

60
all docs

60
docs citations

60
times ranked

150
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | eXtreme Programming, Agile Methodologies, Software Project Management, Customer Role, Rigorous Testing. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 163-182. | 0.4 | 0 |
| 2 | A Case Study of Knowledge Management and Organizational Culture in an Undergraduate Software Development Team Project. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 241-266. | 0.4 | 2 |
| 3 | Building High Quality Big Data-Based Applications in Supply Chains. , 2022, , 497-519. | | 0 |
| 4 | Framework for Reusable Test Case Generation in Software Systems Testing. , 2022, , 1090-1108. | | 0 |
| 5 | Semantic Interoperability in Internet of Things. Advances in Logistics, Operations, and Management Science Book Series, 2022, , 140-171. | 0.4 | 8 |
| 6 | Software Testing Under Agile, Scrum, and DevOps. , 2022, , 1059-1076. | | 0 |
| 7 | Markov Decision Theory-Based Crowdsourcing Software Process Model. , 2022, , 194-211. | | 0 |
| 8 | Quality Assurance Issues for Big Data Applications in Supply Chain Management. , 2022, , 1458-1483. | | 0 |
| 9 | A Review of the Coronavirus Impact on Higher Education Institutions and Opportunity of Information Technology Applications in Collaborative Work. Advances in Educational Technologies and Instructional Design Book Series, 2022, , 111-137. | 0.2 | 0 |
| 10 | Evaluation of a Scenario-Based Socratic Style of Teaching and Learning Practice. Advances in Educational Technologies and Instructional Design Book Series, 2022, , 121-144. | 0.2 | 3 |
| 11 | Blockchain-Integrated Internet-of-Things Architecture in Privacy Preserving for Large-Scale Healthcare Supply Chain Data. Advances in Computer and Electrical Engineering Book Series, 2022, , 80-124. | 0.3 | 4 |
| 12 | Applications of Game Theory in a Blockchain-Based Healthcare Information System. Advances in Healthcare Information Systems and Administration Book Series, 2022, , 84-99. | 0.2 | 6 |
| 13 | Student Learning and Purchasing Behaviour Change During the Coronavirus Pandemic. Advances in Marketing, Customer Relationship Management, and E-services Book Series, 2022, , 329-350. | 0.8 | 1 |
| 14 | Cryptography and Blockchain Solutions for Security Protection of Internet of Things Applications. Advances in Information Security, Privacy, and Ethics Book Series, 2022, , 152-178. | 0.5 | 4 |
| 15 | Reflection on Teaching Practice for Agile Methodology Based Product Development Management. Advances in Higher Education and Professional Development Book Series, 2022, , 135-155. | 0.2 | 3 |
| 16 | A Review of the IoT-Based Pervasive Computing Architecture for Microservices in Manufacturing Supply Chain Management. Advances in Computational Intelligence and Robotics Book Series, 2021, , 113-126. | 0.4 | 0 |
| 17 | Software Agent-Based Simulation for Pan-European Transport Corridor Management in Supply Chain. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 325-339. | 0.4 | 1 |
| 18 | Blockchain With the Internet of Things. Advances in Information Security, Privacy, and Ethics Book Series, 2021, , 202-228. | 0.5 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Blockchain Technology With the Internet of Things in Manufacturing Data Processing Architecture. Advances in Information Security, Privacy, and Ethics Book Series, 2021, , 229-247. | 0.5 | 2 |
| 20 | Software Development Knowledge Management System Using Web Portal. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2021, , 92-118. | 0.2 | 6 |
| 21 | Software Testing Under Agile, Scrum, and DevOps. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2021, , 114-131. | 0.5 | 11 |
| 22 | A Framework to Data Integration for an Internet of Things Supporting Manufacturing Supply Chain Operation. Advances in Computational Intelligence and Robotics Book Series, 2021, , 218-235. | 0.4 | 0 |
| 23 | Applications of Radio Frequency Identification Technology and Security Issues in Supply Chain Management. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 237-264. | 0.4 | 0 |
| 24 | Securing the Internet of Things Applications Using Blockchain Technology in the Manufacturing Industry. Advances in Web Technologies and Engineering Book Series, 2021, , 234-273. | 0.4 | 0 |
| 25 | Security Issues of Blockchain-Based Information System to Manage Supply Chain in a Global Crisis. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 143-173. | 0.4 | 0 |
| 26 | Managing Green Supply Chain Transportation Operation Using Multi-Agent Framework. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 305-324. | 0.4 | 0 |
| 27 | Blockchain Technology for the Internet of Things Applications in Apparel Supply Chain Management. Advances in Information Security, Privacy, and Ethics Book Series, 2021, , 152-185. | 0.5 | 0 |
| 28 | A Business Merger and Acquisition Knowledge Management System Using Artificial Intelligence Techniques. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2021, , 43-70. | 0.2 | 1 |
| 29 | A Big Data Framework for Decision Making in Supply Chain. , 2021, , 312-333. | | 0 |
| 30 | Applications of Secured Blockchain Technology in the Manufacturing Industry. Advances in Data Mining and Database Management Book Series, 2021, , 144-162. | 0.5 | 24 |
| 31 | Semantically Enhanced Web Service for Global Supply Chain Disruption Management. Advances in Logistics, Operations, and Management Science Book Series, 2021, , 107-142. | 0.4 | 0 |
| 32 | A Decentralized Privacy Preserving Healthcare Blockchain for IoT, Challenges, and Solutions. Advances in Healthcare Information Systems and Administration Book Series, 2021, , 158-188. | 0.2 | 12 |
| 33 | Internet of Things and Blockchain Technology in Apparel Manufacturing Supply Chain Data Management. Procedia Computer Science, 2020, 170, 450-457. | 2.0 | 93 |
| 34 | Markov Decision Theory-Based Crowdsourcing Software Process Model. Advances in Systems Analysis, Software Engineering, and High Performance Computing Book Series, 2020, , 1-22. | 0.5 | 12 |
| 35 | Ontology-Assisted Enterprise Information Systems Integration in Manufacturing Supply Chain. Advances in Chemical and Materials Engineering Book Series, 2020, , 96-122. | 0.3 | 6 |
| 36 | Framework for Reusable Test Case Generation in Software Systems Testing. Advances in Computer and Electrical Engineering Book Series, 2020, , 212-229. | 0.3 | 12 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Information Sharing for Manufacturing Supply Chain Management Based on Blockchain Technology. Advances in Data Mining and Database Management Book Series, 2020, , 1-17. | 0.5 | 23 |
| 38 | Radio Frequency Identification Technology and Its Security Concerns in the Manufacturing Industry. Advances in Chemical and Materials Engineering Book Series, 2020, , 78-95. | 0.3 | 0 |
| 39 | RFID Tag Collision Problem in Supply Chain Management. International Journal of Advanced Pervasive and Ubiquitous Computing, 2019, 11, 1-12. | 0.4 | 2 |
| 40 | Algorithmic Solutions for RFID Tag Anti-Collision Problem in Supply Chain Management. Procedia Computer Science, 2019, 151, 929-934. | 2.0 | 36 |
| 41 | A Big Data Framework for Decision Making in Supply Chain. Advances in Logistics, Operations, and Management Science Book Series, 2019, , 1-22. | 0.4 | 10 |
| 42 | Quality Assurance Issues for Big Data Applications in Supply Chain Management. Advances in Computational Intelligence and Robotics Book Series, 2019, , 51-76. | 0.4 | 15 |
| 43 | Radio Frequency Identification Systems Security Challenges in Supply Chain Management. Advances in Multimedia and Interactive Technologies Book Series, 2019, , 220-242. | 0.2 | 4 |
| 44 | Assessing the Impact of RFID Technology Solutions in Supply Chain Management. Advances in Web Technologies and Engineering Book Series, 2019, , 16-32. | 0.4 | 1 |
| 45 | Software Agents Mediated Decision Simulation in Supply Chains. Advances in Logistics, Operations, and Management Science Book Series, 2019, , 40-56. | 0.4 | 0 |
| 46 | Supply Chain Coordination Based on Web Service. , 2019, , 657-683. | | 0 |
| 47 | Evaluation of RFID Tag Anti-Collision Algorithms in Supply Chain Automation. Advances in Web Technologies and Engineering Book Series, 2019, , 49-65. | 0.4 | 0 |
| 48 | Semantic Web Service for Global Apparel Business. Advances in Civil and Industrial Engineering Book Series, 2019, , 179-201. | 0.2 | 0 |
| 49 | Integrating Heterogeneous Enterprise Data Using Ontology in Supply Chain Management. Advances in Knowledge Acquisition, Transfer and Management Book Series, 2019, , 71-102. | 0.2 | 1 |
| 50 | Ontology-Based Web Service Architecture for Retail Supply Chain Management. Procedia Computer Science, 2018, 130, 985-990. | 2.0 | 20 |
| 51 | Building High Quality Big Data-Based Applications in Supply Chains. Advances in Logistics, Operations, and Management Science Book Series, 2018, , 1-24. | 0.4 | 12 |
| 52 | A Semantic Web Service Architecture for Supply Chain Management. Procedia Computer Science, 2017, 109, 999-1004. | 2.0 | 16 |
| 53 | Supply Chain Coordination Based on Web Service. Advances in Logistics, Operations, and Management Science Book Series, 2017, , 137-170. | 0.4 | 36 |
| 54 | A Multi Agent-based Service Framework for Supply Chain Management. Procedia Computer Science, 2014, 32, 53-60. | 2.0 | 28 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 55 | A decision-support system for business acquisitions. <i>Decision Support Systems</i> , 2000, 27, 411-429. | 5.9 | 53 |
| 56 | An approach to legal reasoning based on a hybrid decision-support system. <i>Expert Systems With Applications</i> , 1999, 17, 1-12. | 7.6 | 13 |
| 57 | ASHSD-II: A computational model for litigation support. <i>Expert Systems</i> , 1998, 15, 169-181. | 4.5 | 2 |
| 58 | An application of rule-based and case-based reasoning within a single legal knowledge-based system. <i>Data Base for Advances in Information Systems</i> , 1997, 28, 48-63. | 1.7 | 25 |
| 59 | A hybrid legal decision-support system using both rule-based and case-based reasoning. <i>Information and Communications Technology Law</i> , 1996, 5, 227-245. | 1.5 | 6 |