# Mahendrawathi Er

List of Publications by Year
in descending order

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|---|---|---|
| **30** <br> papers | **318** <br> citations | 933264 <br> **10** <br> h-index | 940416 <br> **16** <br> g-index |
| **30** <br> all docs | **30** <br> docs citations | **30** <br> times ranked | **197** <br> citing authors |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 1 | Knowledge Management Support for Enterprise Resource Planning Implementation. Procedia Computer Science, 2015, 72, 613-621. | 1.2 | 32 |
| 2 | The Impact of Social Media Usage on the Sales Process in Small and Medium Enterprises (SMEs): A Systematic Literature Review. Procedia Computer Science, 2019, 161, 976-983. | 1.2 | 29 |
| 3 | Analysis of production planning in a global manufacturing company with process mining. Journal of Enterprise Information Management, 2018, 31, 317-337. | 4.4 | 28 |
| 4 | Managing product variety in multinational corporation supply chains. Journal of Manufacturing Technology Management, 2006, 17, 1117-1138. | 3.3 | 27 |
| 5 | Analysis of Customer Fulfilment with Process Mining: A Case Study in a Telecommunication Company. Procedia Computer Science, 2015, 72, 588-596. | 1.2 | 27 |
| 6 | ERP Post Implementation Review with Process Mining: A Case of Procurement Process. Procedia Computer Science, 2017, 124, 216-223. | 1.2 | 17 |
| 7 | Product Variety, Supply Chain Complexity and the Needs for Information Technology: A Framework Based on Literature Review. Operations and Supply Chain Management, 0, , 245-255. | 0.0 | 15 |
| 8 | Curriculum Assessment of Higher Educational Institution Using Aggregate Profile Clustering. Procedia Computer Science, 2017, 124, 264-273. | 1.2 | 13 |
| 9 | Material Movement Analysis for Warehouse Business Process Improvement with Process Mining: A Case Study. Lecture Notes in Business Information Processing, 2015, , 115-127. | 0.8 | 12 |
| 10 | Model for BPM implementation assessment: evidence from companies in Indonesia. Business Process Management Journal, 2019, 25, 825-859. | 2.4 | 12 |
| 11 | Uncertainty and schedule instability in supply chain: insights from case studies. International Journal of Services and Operations Management, 2014, 19, 468. | 0.1 | 11 |
| 12 | Analyzing Linkage Between Business Process Management (BPM) Capability and Information Technology: A Case Study in Garment SMEs. Procedia Computer Science, 2019, 161, 935-942. | 1.2 | 11 |
| 13 | A Conceptual Model for the Use of Social Software in Business Process Management and Knowledge Management. Procedia Computer Science, 2019, 161, 1131-1138. | 1.2 | 10 |
| 14 | Antecedent and Business Process Management Non-Technical Capabilities in Social Media Implementation for Micro, Small and Medium Enterprises: A Conceptual Model. Procedia Computer Science, 2019, 161, 1114-1121. | 1.2 | 10 |
| 15 | Trace Clustering Exploration for Detecting Sudden Drift: A Case Study in Logistic Process. Procedia Computer Science, 2019, 161, 1122-1130. | 1.2 | 8 |
| 16 | Modeling and Analysis of Incoming Raw Materials Business Process: A Process Mining Approach. International Journal of Computer and Communication Engineering, 2015, 4, 196-203. | 0.2 | 8 |
| 17 | The impact analysis of information technology alignment for information sharing and supply chain integration on customer responsiveness. Procedia Computer Science, 2022, 197, 718-726. | 1.2 | 8 |
| 18 | Profile-Based Cluster Evolution Analysis: Identification of Migration Patterns for Understanding Student Learning Behavior. IEEE Access, 2021, 9, 101718-101728. | 2.6 | 7 |

| # | Article | IF | Citations |
|---|---------|-----|-----------|
| 19 | Business Process Maturity Level of MSMEs in East Java, Indonesia. Procedia Computer Science, 2019, 161, 1098-1105. | 1.2 | 6 |
| 20 | Impact of Alignment between Social Media and Business Processes on SMEs' Business Process Performance: A Conceptual Model. Procedia Computer Science, 2019, 161, 1106-1113. | 1.2 | 6 |
| 21 | Structural Similarity Measurement of Business Process Model to Compare Heuristic and Inductive Miner Algorithms Performance in Dealing with Noise. Procedia Computer Science, 2017, 124, 255-263. | 1.2 | 5 |
| 22 | Heart Rate Variability Analysis by Multiscale Entropy for Autonomic Nervous System Identification. Procedia Computer Science, 2019, 161, 630-637. | 1.2 | 3 |
| 23 | Analysis of business process management capability and information technology in small and medium enterprises in the garment industry (multiple case studies in East Java, Indonesia). Electronic Journal of Information Systems in Developing Countries, 2021, 87, . | 0.9 | 3 |
| 24 | Curriculum Assessment of Higher Educational Institution Using Trace-segmented Clustering. Jurnal Teknik Industri, 2018, 20, 33-48. | 0.3 | 3 |
| 25 | Trust-aware process design: the case of GoFood. Business Process Management Journal, 2022, 28, 348-371. | 2.4 | 3 |
| 26 | Scenario planning in the aerospace business environment - the VIBES approach. , 2005, , . | | 2 |
| 27 | Behavioural Similarity Measurement of Business Process Model to Compare Process Discovery Algorithms Performance in Dealing with Noisy Event Log. Procedia Computer Science, 2019, 161, 984-993. | 1.2 | 1 |
| 28 | The Service Quality of Indonesia's Logistics Service Provider in Preparation for ASEAN Economic Community. Lecture Notes in Electrical Engineering, 2015, , 647-656. | 0.3 | 1 |
| 29 | Managing Product Variety in Multinational Corporation Supply Chains: A Simulation Study Investigating Flow Time. , 2009, , 195-222. | | 0 |
| 30 | Social Software and Knowledge Sharing: A Systematic Literature Review. , 2019, , . | | 0 |