Muhamad Zameri Mat Saman

List of Publications by Year
in descending order

49 papers	1,931 citations	489802 18 h-index	325983 40 g-index
49 all docs	49 docs citations	49 times ranked	1882 citing authors

#	Article	IF	Citations
1	Challenges in the implementation of lean manufacturing in the wood and furniture industry. Journal of Manufacturing Technology Management, 2022, 33, 103-123.	3.3	8
2	Sustainability-Oriented Application of Value Stream Mapping: A Review and Classification. IEEE Access, 2021, 9, 68414-68434.	2.6	25
3	The application of Green Lean Six Sigma. Business Strategy and the Environment, 2021, 30, 1913-1931.	8.5	49
4	An SEM Approach for the Barrier Analysis in Lean Implementation in Manufacturing Industries. Sustainability, 2021, 13, 1978.	1.6	23
5	Pathways of lean manufacturing in wood and furniture industries: a bibliometric and systematic review. European Journal of Wood and Wood Products, 2021, 79, 753-772.	1.3	13
6	Conceptualizing and operationalizing the student relationship management strategy: Towards a more sustainable-based platform. Journal of Cleaner Production, 2020, 244, 118707.	4.6	14
7	The Mediating Effect of Knowledge Management on the Relationship between Risk Management and Project Performance. , 2020, , .		0
8	DMAIC-based approach to sustainable value stream mapping: towards a sustainable manufacturing system. Economic Research-Ekonomska Istrazivanja, 2020, 33, 331-360.	2.6	45
9	A General Framework for Sustainability Assessment of Sheet Metalworking Processes. Sustainability, 2020, 12, 4957.	1.6	19
10	An ISM Approach for the Barrier Analysis in Implementing Green Campus Operations: Towards Higher Education Sustainability. Sustainability, 2020, 12, 363.	1.6	30
11	The Influence of Contextual Factors on the Implementation of Lean Practices: An Analysis of Furniture Industries. Amfiteatru Economic, 2020, 22, 867.	1.0	6
12	Social Value Stream Mapping (Socio-VSM): Methodology to Societal Sustainability Visualization and Assessment in the Manufacturing System. IEEE Access, 2019, 7, 131638-131648.	2.6	28
13	The implementation of lean manufacturing in the furniture industry: A review and analysis on the motives, barriers, challenges, and the applications. Journal of Cleaner Production, 2019, 234, 660-680.	4.6	95
14	The mediating effect of green innovation on the relationship between green supply chain management and environmental performance. Journal of Cleaner Production, 2019, 229, 115-127.	4.6	278
15	Critical Success Factors of Student Relationship Management. Sustainability, 2018, 10, 4527.	1.6	14
16	Data Envelopment Analysis in Energy and Environmental Economics: An Overview of the State-of-the-Art and Recent Development Trends. Energies, 2018, 11, 2002.	1.6	77
17	Development of a performance evaluation tool for end-of-life vehicle management system implementation using the analytic hierarchy process. Waste Management and Research, 2018, 36, 1210-1222.	2.2	22
18	Proposed Analytic Framework for Student Relationship Management based on a Systematic Review of CRM Systems Literature. Sustainability, 2018, 10, 1237.	1.6	13

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19	Shared knowledge mediated correlation between cultural excellence and organisational performance. Total Quality Management and Business Excellence, 2017, 28, 427-458.	2.4	17
20	A systematic review and meta-Analysis of SWARA and WASPAS methods: Theory and applications with recent fuzzy developments. Applied Soft Computing Journal, 2017, 57, 265-292.	4.1	223
21	SUSTAINABILITY ASSESSMENT METHODOLOGY IN PRODUCT DESIGN: A REVIEW AND DIRECTIONS FOR FUTURE RESEARCH. Jurnal Teknologi (Sciences and Engineering), 2016, 79, .	0.3	4
22	Key success factors in establishing end-of-life vehicle management system: A primer for Malaysia. Journal of Cleaner Production, 2016, 135, 1289-1297.	4.6	37
23	Current and future issues in electronics and automobiles remanufacturing operations. , 2016, , .		4
24	A holistic framework for evaluation and selection of remanufacturing operations: an approach. International Journal of Advanced Manufacturing Technology, 2016, 87, 1571-1584.	1.5	14
25	State-of-the-art Green HRM System: sustainability in the sports center in Malaysia using a multi-methods approach and opportunities for future research. Journal of Cleaner Production, 2016, 124, 142-163.	4.6	126
26	Sustainability evaluation of alternative part configurations in product design: weighted decision matrix and artificial neural network approach. Clean Technologies and Environmental Policy, 2016, 18, 63-79.	2.1	18
27	Sustainable supplier selection and order lot-sizing: an integrated multi-objective decision-making process. International Journal of Production Research, 2015, 53, 383-408.	4.9	289
28	Investment Decision Issues from Remanufacturing System Perspective: Literature Review and Further Research. Procedia CIRP, 2015, 26, 589-594.	1.0	17
29	A CRM Strategic Leadership Towards Sustainable Development in Student Relationship Management: SD in Higher Education. Procedia Manufacturing, 2015, 2, 51-60.	1.9	21
30	Proposed Framework for Assessing the Sustainability of Membrane Life Cycle. Procedia CIRP, 2015, 26, 35-39.	1.0	5
31	Review of quality management system research in construction industry. International Journal of Productivity and Quality Management, 2014, 13, 105.	0.1	19
32	Evaluation of Sustainability Performance of Product Design Element Concepts Using Analytic Hierarchy Process. Applied Mechanics and Materials, 2013, 315, 799-808.	0.2	5
33	Life Cycle Assessment of Membrane System for Wastewater Treatment: A Review and Further Research. Applied Mechanics and Materials, 2013, 315, 186-191.	0.2	4
34	Selection of Product Design Configuration for Improved Sustainability Using the Product Sustainability Index (ProdSI) Scoring Method. Applied Mechanics and Materials, 2013, 315, 51-56.	0.2	7
35	Sustainability evaluation using fuzzy inference methods. International Journal of Sustainable Energy, 2013, 32, 169-185.	1.3	32
36	Integration of morphological analysis theory and artificial neural network approach for sustainable product design: a case study of portable vacuum cleaner. International Journal of Sustainable Manufacturing, 2012, 2, 293.	0.3	7

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37	A weighted fuzzy approach for product sustainability assessment: a case study in automotive industry. Journal of Cleaner Production, 2012, 33, 10-21.	4.6	129
38	The Relationship of Green Supply Chain Management and Green Innovation Concept. Procedia, Social and Behavioral Sciences, 2012, 57, 453-457.	0.5	45
39	Sustainable Supplier Selection based on Self-organizing Map Neural Network and Multi Criteria Decision Making Approaches. Procedia, Social and Behavioral Sciences, 2012, 65, 879-884.	0.5	70
40	Integration model of Fuzzy C means clustering algorithm and TOPSIS Method for Customer Lifetime Value Assessment. , 2011, , .		8
41	Supplier Selection: A Hybrid Approach Using ELECTRE and Fuzzy Clustering. Communications in Computer and Information Science, 2011, , 663-676.	0.4	14
42	EDAS: Software for End-of-Life Disassembly Analysis. International Journal of Sustainable Design, 2010, 1, 257.	0.1	7
43	Strategic guidance model for product development in relation with recycling aspects for automotive products. Journal of Sustainable Development, 2010, 3, .	0.1	4
44	A decision making software for end-of-life vehicle disassemblability and recyclability analysis. , 2009, , .		7
45	Fuzzy Logic Approach for Assessing Sustainability: Methodology Development for Hollow Fiber Membrane Module. Advanced Materials Research, 0, 845, 579-583.	0.3	4
46	An Integrated Approach for Sustainable Supplier Selection Using Fuzzy Logic and Fuzzy AHP. Applied Mechanics and Materials, 0, 315, 206-210.	0.2	27
47	The Need of End-of-Life Vehicles Management System in Malaysia. Advanced Materials Research, 0, 845, 505-509.	0.3	5
48	Assessing Sustainability Performance of Polymer Processing: Case Study of Hollow Fiber Membrane. Advanced Materials Research, 0, 903, 365-370.	0.3	1
49	A Decision Tool for Product Configuration Designs Based on Sustainability Performance Evaluation. Advanced Materials Research, 0, 903, 384-389.	0.3	2