

Benny Tjahjono

List of Publications by Year in descending order

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Version: 2024-02-01

93
papers

1,799
citations

361413
20
h-index

315739
38
g-index

96
all docs

96
docs citations

96
times ranked

1471
citing authors

#	ARTICLE	IF	CITATIONS
1	Scrutinising the interplay between governance and resilience in supply chain management: A systems thinking framework. <i>European Management Journal</i> , 2023, 41, 164-180.	5.1	7
2	Like, tag and share: bolstering social media marketing to improve intention to visit a nature-based tourism destination. <i>Tourism Review</i> , 2022, 77, 451-470.	6.4	29
3	Configurational conditions and Sustained Competitive Advantage: A fsQCA approach. <i>Long Range Planning</i> , 2022, 55, 102131.	4.9	12
4	Demystifying the digital transition of remanufacturing: A systematic review of literature. <i>Computers in Industry</i> , 2022, 134, 103567.	9.9	14
5	Business model innovation themes of emerging market enterprises: Evidence in China. <i>Journal of Business Research</i> , 2022, 139, 1619-1630.	10.2	7
6	A circular capability framework to address food waste and losses in the agri-food supply chain: The antecedents, principles and outcomes of circular economy. <i>Journal of Business Research</i> , 2022, 142, 17-31.	10.2	38
7	Reverse Logistics Performance Indicators for the Construction Sector: A Building Project Case. <i>Sustainability</i> , 2022, 14, 963.	3.2	10
8	Unfolding the Impacts of a Prolonged COVID-19 Pandemic on the Sustainability of Culinary Tourism: Some Insights from Micro and Small Street Food Vendors. <i>Sustainability</i> , 2022, 14, 497.	3.2	13
9	Survival strategies of traditional retailers during the COVID-19 pandemic: Some insights from a developing country. <i>Journal of Industrial Engineering and Management</i> , 2022, 15, 185.	1.5	3
10	Unearthing the Dynamics of Indonesia's Geothermal Energy Development. <i>Energies</i> , 2022, 15, 5009.	3.1	6
11	The impacts of safety on sustainable production performance in the chemical industry: A systematic review of literature and conceptual framework. <i>Journal of Cleaner Production</i> , 2022, 366, 132876.	9.3	10
12	The New Social Economy in Indonesia: Features, Recent Development and Challenges. <i>Nonprofit and Civil Society Studies</i> , 2021, , 73-94.	0.3	0
13	The Dynamics of Sustainability Risks in the Global Coffee Supply Chain: A Case of Indonesia's UK. <i>Sustainability</i> , 2021, 13, 589.	3.2	19
14	Simulation-Based Decision Support System to Improve Material Flow of a Textile Company. <i>Sustainability</i> , 2021, 13, 2947.	3.2	8
15	Food Plastic Packaging Transition towards Circular Bioeconomy: A Systematic Review of Literature. <i>Sustainability</i> , 2021, 13, 3896.	3.2	30
16	Stakeholders' Recount on the Dynamics of Indonesia's Renewable Energy Sector. <i>Energies</i> , 2021, 14, 2762.	3.1	5
17	The Adoption of Circular Economy Principles in the Hotel Industry. <i>GATR Journal of Business and Economics Review</i> , 2021, 6, 92-97.	0.2	2
18	Measuring the sustainability of beef supply chain with rapid appraisal for beef supply chain. <i>Veterinary World</i> , 2021, 14, 2488-2507.	1.7	1

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19	Improving internal logistics of a bus manufacturing using the lean techniques. International Journal of Productivity and Performance Management, 2021, 70, 1930-1951.	3.7	8
20	Combatting medical plastic waste through visual elicitation: Insights from healthcare professionals. Journal of Cleaner Production, 2021, 329, 129650.	9.3	7
21	Antecedent Factors of Green Purchasing Behavior: Learning Experiences, Social Cognitive Factors, and Green Marketing. Frontiers in Psychology, 2021, 12, 777531.	2.1	10
22	Mitigating transportation disruptions in a supply chain: a cost-effective strategy. International Journal of Logistics Research and Applications, 2020, 23, 139-158.	8.8	27
23	Advancing bioplastic packaging products through co-innovation: A conceptual framework for supplier-customer collaboration. Journal of Cleaner Production, 2020, 252, 119861.	9.3	25
24	An investigation into circular economy practices in the traditional wooden furniture industry. Production Planning and Control, 2020, 31, 1336-1348.	8.8	44
25	A conceptual framework for a dyadic supplier-customer co-innovation of bioplastic packaging. Procedia CIRP, 2020, 90, 339-343.	1.9	3
26	Circular economy adoption in the aquafeed manufacturing industry. Procedia CIRP, 2020, 90, 43-48.	1.9	10
27	Open Innovation and Sustainable Development through Industry-Academia Collaboration: A Case Study of Automotive Sector. Procedia Manufacturing, 2020, 51, 1773-1778.	1.9	10
28	Analysis of number of fruit loss in the fruit distribution process: Case study of banana fruit. AIP Conference Proceedings, 2020, , .	0.4	0
29	Performance Factors for Successful Business Incubators in Indonesian Public Universities. International Journal of Technology, 2020, 11, 155.	0.8	11
30	Circular Economy Adoption in the Hotel Industry in Indonesia. , 2020, 11, 111-111.		0
31	The Social, Economic, and Environmental Dimensions of Hotel Sustainability. Advances in Business Strategy and Competitive Advantage Book Series, 2020, , 187-204.	0.3	0
32	Final Framework for a Successful Business Incubator for Indonesian Public Universities. Advances in E-Business Research Series, 2020, , 70-98.	0.4	3
33	Exploring Circular Economy in the Hospitality Industry. Lecture Notes in Electrical Engineering, 2019, , 953-960.	0.4	6
34	Integrated Information System for Early Detection of Maternal Risk Factors Based on Continuum of Care Approach of Mother and Toddler Cohorts. Healthcare Informatics Research, 2019, 25, 153.	1.9	3
35	Extending the decision-making capabilities in remanufacturing service contracts by using symbiotic simulation. Computers in Industry, 2019, 111, 26-40.	9.9	11
36	Drivers and Barriers of Mobile Phone Remanufacturing Business in Indonesia: Perspectives of Retailers. E3S Web of Conferences, 2019, 130, 01006.	0.5	2

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37	Unveiling the potentials of circular economy values in logistics and supply chain management. International Journal of Logistics Management, 2019, 30, 723-742.	6.6	64
38	Stakeholder Mapping and Analysis of the Renewable Energy Industry in Indonesia. Energies, 2019, 12, 602.	3.1	29
39	<p>Patient Safety Incident Reporting In Indonesia: An Analysis Using World Health Organization Characteristics For Successful Reporting</p>. Risk Management and Healthcare Policy, 2019, Volume 12, 331-338.	2.5	10
40	Enterprise systems™ life cycle in pursuit of resilient smart factory for emerging aircraft industry: a synthesis of Critical Success Factors™(CSFs), theory, knowledge gaps, and implications. Enterprise Information Systems, 2018, 12, 96-136.	4.7	21
41	Implementation of Circular Economy principles in PSS operations. Procedia CIRP, 2018, 73, 124-129.	1.9	21
42	Game Theory Approach to Product Service Systems. Procedia CIRP, 2018, 73, 304-309.	1.9	3
43	Defining value creation in the context of circular PSS. Procedia CIRP, 2018, 73, 142-147.	1.9	19
44	State of the art in Through-life Engineering Services. Computers in Industry, 2018, 103, 111-131.	9.9	5
45	A PESTLE Policy Mapping and Stakeholder Analysis of Indonesia–s Fossil Fuel Energy Industry. Energies, 2018, 11, 1272.	3.1	16
46	Aligning retail reverse logistics practice with circular economy values: an exploratory framework. Production Planning and Control, 2018, 29, 483-497.	8.8	116
47	Designing Contracts for Aero-engine MRO Service Providers: Models and Simulation. Procedia CIRP, 2017, 59, 246-251.	1.9	10
48	What does Industry 4.0 mean to Supply Chain?. Procedia Manufacturing, 2017, 13, 1175-1182.	1.9	369
49	A framework for managing sustainable palm oil supply chain operations: a case of Indonesia. Production Planning and Control, 2017, 28, 1093-1106.	8.8	22
50	Enhancing Regional Produce as Green Products for the Global Market: An Exploratory Study in a Portuguese Region. International Journal of Social Ecology and Sustainable Development, 2017, 8, 100-113.	0.2	1
51	Towards an Integrated Decision Making Framework for Aero Engine MRO Contract Management in the Productisation Context. Procedia CIRP, 2016, 47, 24-29.	1.9	7
52	Key Factors on Green Product Development: Influence of Multiple Elements. Innovation, Technology and Knowledge Management, 2016, , 75-90.	0.8	3
53	Achieving manufacturing excellence through the integration of enterprise systems and simulation. Production Planning and Control, 2016, 27, 837-852.	8.8	36
54	Applying performance measures to support decision-making in supply chain operations: a case of beverage industry. International Journal of Production Research, 2016, 54, 2345-2365.	7.5	20

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55	Product-service system design concept development based on product and service integration. Journal of Design Research, 2015, 13, 1.	0.1	10
56	Linking symbiotic simulation to enterprise systems: Framework and applications. , 2015, , .		8
57	An integrated shipment planning and storage capacity decision under uncertainty. International Journal of Physical Distribution and Logistics Management, 2015, 45, 913-937.	7.4	18
58	An online simulation to link asset condition monitoring and operations decisions in through-life engineering services. , 2013, , .		3
59	Modeling a Complex Production Line Using Virtual Cells. Lecture Notes in Electrical Engineering, 2013, , 361-373.	0.4	1
60	Production Planning and Control in an Automobile Closed-Loops Assembly Line. Key Engineering Materials, 2012, 502, 103-108.	0.4	1
61	Evaluation of the changes in working limits in an automobile assembly line using simulation. , 2012, , .		3
62	Towards product-service systems modelling: a quest for dynamic behaviour and model parameters. International Journal of Production Research, 2012, 50, 425-442.	7.5	51
63	Harnessing prognostics health management and productâ€service systems interaction to support operational decisions. Journal of Manufacturing Technology Management, 2012, 24, 78-94.	6.4	9
64	A novel framework to link Prognostics and Health Management and Productâ€Service Systems using online simulation. Computers in Industry, 2012, 63, 669-679.	9.9	35
65	Analysis and optimisation of a network of closed-loop automobile assembly line using simulation. International Journal of Advanced Manufacturing Technology, 2012, 59, 351-366.	3.0	25
66	Rapid simulation model building through classification of problems: A case of manufacturing assembly lines. , 2011, , .		0
67	Simulation modeling of tool delivery system in a machining line. , 2011, , .		0
68	Allocation of quality control stations in multistage manufacturing systems. Computers and Industrial Engineering, 2011, 60, 473-484.	6.3	42
69	Simulation study for investment decisions on the EcoBoost camshaft machining line. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2011, 225, 2124-2137.	2.4	3
70	Simulation study for investment decisions on the EcoBoost camshaft machining line. Proceedings of the Institution of Mechanical Engineers, Part B: Journal of Engineering Manufacture, 2011, 225, 2124-2137.	2.4	1
71	Iterative Knowledge Based Embedded Systems Development Framework. , 2011, , 542-566.		0
72	Six Sigma: a literature review. International Journal of Lean Six Sigma, 2010, 1, 216-233.	3.3	175

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73	Simulation Modelling of Product-Service Systems: the Missing Link. , 2010, , 135-138.		3
74	Assembly line design principles using Six Sigma and simulation. , 2009, , .		1
75	Lean thinking implementation at a safari park. Business Process Management Journal, 2009, 15, 321-335.	4.2	22
76	Iterative knowledge based code generator for IEC 61499 function block. , 2009, , .		2
77	Towards an improved tool to facilitate simulation modelling of complex manufacturing systems. International Journal of Advanced Manufacturing Technology, 2009, 43, 191-199.	3.0	24
78	Supporting shop floor workers with a multimedia task-oriented information system. Computers in Industry, 2009, 60, 257-265.	9.9	17
79	Automation objects for Product Service System enabler device. , 2008, , .		0
80	Heuristic rules-based logic cell formation algorithm. International Journal of Production Research, 2008, 46, 321-344.	7.5	3
81	Practical approach to experimentation in a simulation study. , 2008, , .		9
82	An IEC 61499 based run-to-run controller for chemical mechanical planarization process. , 2008, , .		0
83	Verifying the design of a cellular manufacturing system. , 2008, , .		0
84	A rapid configurable embedded development framework. , 2007, , .		1
85	A decision support tool to facilitate the design of cellular manufacturing layouts. Computers and Industrial Engineering, 2007, 52, 380-403.	6.3	16
86	A review of multi-factor capacity expansion models for manufacturing plants: Searching for a holistic decision aid. International Journal of Production Economics, 2007, 106, 607-621.	8.9	70
87	An interactive electronic technical manual for an advanced aerospace assembly machine. International Journal of Advanced Manufacturing Technology, 2007, 33, 1045-1055.	3.0	15
88	Integrated strategic supply chain positioning for SMEs: an empirical study. International Journal of Logistics Management, 2006, 17, 260-276.	6.6	27
89	A Review of Research in Manufacturing Prognostics. , 2006, , .		29
90	Using collaborative authoring to develop a hypermedia performance support system. Performance Improvement, 2002, 41, 34-41.	0.4	1

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91	Simulation of a Closed-Loops Assembly Line. Key Engineering Materials, 0, 502, 127-132.	0.4	6
92	Understanding CRM Implementation in SMEs. , 0, , .		2
93	Understanding Critical Factors and Antecedents in Indonesian Small Dairy Industries. , 0, , .		0