A A N Perwira Redi

List of Publications by Citations

46 papers	568 citations	11 h-index	22 g-index
55 ext. papers	932 ext. citations	3.5 avg, IF	4.63 L-index

#	Paper	IF	Citations
46	A simulated annealing heuristic for the hybrid vehicle routing problem. *Applied Soft Computing Journal*, **2017**, 53, 119-132	7.5	100
45	Symbiotic organisms search and two solution representations for solving the capacitated vehicle routing problem. *Applied Soft Computing Journal*, **2017**, 52, 657-672	7.5	69
44	Open vehicle routing problem with cross-docking. *Computers and Industrial Engineering*, **2016**, 94, 6-17	6.4	67
43	Factors Affecting Customer Satisfaction and Loyalty in Online Food Delivery Service during the COVID-19 Pandemic: Its Relation with Open Innovation. *Journal of Open Innovation: Technology, Market, and Complexity*, **2021**, 7, 76	3.7	36
42	Two-level particle swarm optimization for the multi-modal team orienteering problem with time windows. *Applied Soft Computing Journal*, **2017**, 61, 1022-1040	7.5	27
41	Determining Factors Affecting Acceptance of E-Learning Platforms during the COVID-19 Pandemic: Integrating Extended Technology Acceptance Model and DeLone & McLean IS Success Model. *Sustainability*, **2021**, 13, 8365	3.6	21
40	Factors affecting intention to prepare for mitigation of the big one earthquake in the Philippines: Integrating protection motivation theory and extended theory of planned behavior. *International Journal of Disaster Risk Reduction*, **2021**, 63, 102467	4.5	19
39	Team orienteering problem with time windows and time-dependent scores. *Computers and Industrial Engineering*, **2019**, 127, 213-224	6.4	18
38	Applying Protection Motivation Theory To Understand Generation Z Students Intention To Comply With Educational Software Anti Piracy Law. *International Journal of Emerging Technologies in Learning*, **2019**, 14, 39	1.4	16
37	Consumer Behavior in Clothing Industry and Its Relationship with Open Innovation Dynamics during the COVID-19 Pandemic. *Journal of Open Innovation: Technology, Market, and Complexity*, **2021**, 7, 211	3.7	15
36	Investigating the acceptance of the reopening Bataan Nuclear Power Plant: Integrating Protection Motivation Theory and extended theory of Planned Behavior. *Nuclear Engineering and Technology*, **2021**, 54, 1115-1115	2.6	12
35	The Measurement of University Students Intention to Use Blended Learning System through Technology Acceptance Model (TAM) and Theory of Planned Behavior (TPB) at Developed and Developing Regions: Lessons Learned from Taiwan and Indonesia. *International Journal of Emerging Technologies in Learning*, **2020**, 15, 219	1.4	11
34	The Effect of Service Quality on Customer Satisfaction in an Automotive After-Sales Service. *Journal of Open Innovation: Technology, Market, and Complexity*, **2021**, 7, 116	3.7	11
33	Students Preference Analysis on Online Learning Attributes in Industrial Engineering Education during the COVID-19 Pandemic: A Conjoint Analysis Approach for Sustainable Industrial Engineers. *Sustainability*, **2021**, 13, 8339	3.6	11
32	Simulated annealing heuristic for the general share-a-ride problem. *Engineering Optimization*, **2018**, 50, 1178-1197	2	10
31	Adaptive neighborhood simulated annealing for the heterogeneous fleet vehicle routing problem with multiple cross-docks. *Computers and Operations Research*, **2021**, 129, 105205	4.6	10
30	Consumer Preference Analysis on Attributes of Milk Tea: A Conjoint Analysis Approach. *Foods*, **2021**, 10,	4.9	9

29	An intermodal hub location problem for container distribution in Indonesia. *Computers and Operations Research*, **2019**, 104, 415-432	4.6	9
28	Investigating the role of environmental concern and the unified theory of acceptance and use of technology on working from home technologies adoption during COVID-19. *Entrepreneurship and Sustainability Issues*, **2020**, 8, 795-808	3.3	7
27	Factors Influencing Repurchase Intention in Drive-Through Fast Food: A Structural Equation Modeling Approach. *Foods*, **2021**, 10,	4.9	7
26	Determining Factors Affecting the Acceptance of Medical Education eLearning Platforms during the COVID-19 Pandemic in the Philippines: UTAUT2 Approach. *Healthcare (Switzerland)*, **2021**, 9,	3.4	7
25	The Perceived Satisfaction in Utilizing Learning Management System among Engineering Students during the COVID-19 Pandemic: Integrating Task Technology Fit and Extended Technology Acceptance Model. *Sustainability*, **2021**, 13, 10669	3.6	7
24	Choosing a package carrier during COVID-19 pandemic: An integration of pro-environmental planned behavior (PEPB) theory and service quality (SERVQUAL).. *Journal of Cleaner Production*, **2022**, 346, 131123	10.3	7
23	Investigating Generation Z Intention to Use Learners Generated Content for Learning Activity: A Theory of Planned Behavior Approach. *International Journal of Emerging Technologies in Learning*, **2020**, 15, 179	1.4	6
22	A Novel Hybrid Metaheuristic Algorithm for Optimization of Construction Management Site Layout Planning. *Algorithms*, **2020**, 13, 117	1.8	5
21	Selective discrete particle swarm optimization for the team orienteering problem with time windows and partial scores. *Computers and Industrial Engineering*, **2019**, 138, 106084	6.4	5
20	Simulated annealing algorithm for solving the capacitated vehicle routing problem: a case study of pharmaceutical distribution. *Jurnal Sistem Dan Manajemen Industri*, **2020**, 4, 41-49	1.5	5
19	A Simulated Annealing Algorithm for Solving Two-Echelon Vehicle Routing Problem with Locker Facilities. *Algorithms*, **2020**, 13, 218	1.8	5
18	Revealing the Behavior Intention of Tech-Savvy Generation Z to Use Electronic Wallet Usage: A Theory of Planned Behavior Based Measurement. *International Journal of Business and Society*, **2021**, 22, 213-226		5
17	Determinants of Customer Intentions to Use Electric Vehicle in Indonesia: An Integrated Model Analysis. *Sustainability*, **2022**, 14, 1972	3.6	4
16	Gym-Goers Preference Analysis of Fitness Centers during the COVID-19 Pandemic: A Conjoint Analysis Approach for Business Sustainability. *Sustainability*, **2021**, 13, 10481	3.6	4
15	Determining Factors Affecting Customer Intention to Use Rooftop Solar Photovoltaics in Indonesia. *Sustainability*, **2022**, 14, 280	3.6	3
14	Factors influencing job satisfaction among dentists during the new normal of the COVID-19 pandemic in Indonesia: A structural equation modeling approach. *Work*, **2021**, 70, 365-376	1.6	3
13	The path cover problem: Formulation and a hybrid metaheuristic. *Expert Systems With Applications*, **2020**, 146, 113107	7.8	3
12	An improved variable neighborhood search for the open vehicle routing problem with time windows **2013**,		2

11	Simulated Annealing with Restart Strategy for the Path Cover Problem with Time Windows. *Mathematics*, **2021**, 9, 1625	2.3	2
10	The Evaluation of Preference and Perceived Quality of Health Communication Icons Associated with COVID-19 Prevention Measures. *Healthcare (Switzerland)*, **2021**, 9,	3.4	2
9	Using Online Grocery Applications during the COVID-19 Pandemic: Their Relationship with Open Innovation. *Journal of Open Innovation: Technology, Market, and Complexity*, **2022**, 8, 93	3.7	2
8	Social media-based online entrepreneurship approach on millennials: A measurement of job pursuit intention on multi-level marketing. *Procedia Computer Science*, **2022**, 197, 110-117	1.6	1
7	Collaborative Hybrid Aerial and Ground Vehicle Routing for Post-Disaster Assessment. *Sustainability*, **2021**, 13, 12841	3.6	1
6	A Simulated Annealing Heuristic for the Heterogeneous Fleet Pollution Routing Problem **2019**, 171-204		1
5	Solving the Two Echelon Vehicle Routing Problem Using Simulated Annealing Algorithm Considering Drop Box Facilities and Emission Cost: A Case Study of Reverse Logistics Application in Indonesia. *Algorithms*, **2021**, 14, 259	1.8	1
4	Simulated Annealing with Mutation Strategy for the Share-a-Ride Problem with Flexible Compartments. *Mathematics*, **2021**, 9, 2320	2.3	1
3	How the COVID-19 Pandemic Affected the Sustainable Adoption of Digital Signature: An Integrated Factors Analysis Model. *Sustainability*, **2022**, 14, 4281	3.6	1
2	Determinants of Students Intention to Continue Using Online Private Tutoring: An Expectation-Confirmation Model (ECM) Approach. *Technology, Knowledge and Learning*, 1	2.9	0
1	UNDERSTANDING FACTORS INFLUENCING TRAVELERS ADOPTION OF TRAVEL INFLUENCER ADVERTISING: AN INFORMATION ADOPTION MODEL APPROACH. *Business: Theory and Practice*, **2022**, 23, 131-140	1.3	