

# Miriam F Bongo

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

304  
citations

933264

10  
h-index

940416

16  
g-index

27  
all docs

27  
docs citations

27  
times ranked

251  
citing authors

#	ARTICLE	IF	CITATIONS
1	Public service quality evaluation with SERVQUAL and AHP-TOPSIS: A case of Philippine government agencies. <i>Socio-Economic Planning Sciences</i> , 2019, 68, 100604.	2.5	53
2	An application of DEMATEL-ANP and PROMETHEE II approach for air traffic controllers' workload stress problem: A case of Mactan Civil Aviation Authority of the Philippines. <i>Journal of Air Transport Management</i> , 2018, 68, 198-213.	2.4	43
3	A hybrid fuzzy MCDM approach for mitigating airport congestion: A case in Ninoy Aquino International Airport. <i>Journal of Air Transport Management</i> , 2017, 63, 1-16.	2.4	32
4	A comprehension-based ergonomic redesign of Philippine road warning signs. <i>International Journal of Industrial Ergonomics</i> , 2018, 65, 17-25.	1.5	25
5	Management of Industry 4.0 " reviewing intrinsic and extrinsic adoption drivers and barriers. <i>International Journal of Technology Management</i> , 2019, 81, 210.	0.2	23
6	Modeling the hierarchical structure of secondhand clothing buying behavior antecedents of millennials. <i>Journal of Modelling in Management</i> , 2020, 15, 1679-1708.	1.1	16
7	Exploring critical attributes during air traffic congestion with a fuzzy DEMATEL-ANP technique: a case study in Ninoy Aquino International Airport. <i>Journal of Modern Transportation</i> , 2018, 26, 147-161.	2.5	14
8	Structural relationships among critical failure factors of microbusinesses. <i>Journal of Small Business and Enterprise Development</i> , 2019, 27, 148-174.	1.6	11
9	Relationship mapping of consumer buying behavior antecedents of secondhand clothing with fuzzy DEMATEL. <i>Journal of Management Analytics</i> , 2021, 8, 530-568.	1.6	11
10	Input-output performance efficiency measurement of an electricity distribution utility using super-efficiency data envelopment analysis. <i>Soft Computing</i> , 2018, 22, 7339-7353.	2.1	10
11	The Way of Expanding Technology Acceptance "Open Innovation Dynamics. <i>Journal of Open Innovation: Technology, Market, and Complexity</i> , 2020, 6, 8.	2.6	10
12	Critical success factors in implementing Industry 4.0 from an organisational point of view: a literature analysis. <i>International Journal of Advanced Operations Management</i> , 2020, 12, 273.	0.3	8
13	Defining stages of the Industry 4.0 adoption via indicator sets. <i>Engineering Management in Production and Services</i> , 2020, 12, 32-55.	0.5	8
14	Effect of Fatigue in Air Traffic Controllers' Workload, Situation Awareness, and Control Strategy. <i>International Journal of Aerospace Psychology</i> , 0, , 1-24.	1.1	7
15	Warehouse location selection with TOPSIS group decision-making under different expert priority allocations. <i>Engineering Management in Production and Services</i> , 2020, 12, 22-39.	0.5	7
16	Shapley value-based multi-objective data envelopment analysis application for assessing academic efficiency of university departments. <i>Journal of Industrial Engineering International</i> , 2018, 14, 733-746.	1.8	4
17	Evaluating digital mathematical games in improving the basic mathematical skills of university students. <i>International Journal of Mathematical Education in Science and Technology</i> , 0, , 1-23.	0.8	4
18	A Critical Literature Analysis of the Relationships of Marketing and Strategic Planning Under Project Environments. <i>International Journal of Service Science, Management, Engineering, and Technology</i> , 2021, 12, 1-24.	0.7	3

#	ARTICLE	IF	CITATIONS
19	A life cycle analysis of commercial aircraft fleets. , 2020, , .		3
20	A Hybrid Fuzzy Multi-Criteria Decision-Making Approach for Mitigating Air Traffic Congestion. , 2016, , .		2
21	Blockchain technology in the Philippines: Status, trends, and ways forward. , 2019, , .		2
22	AN INTEGER LINEAR PROGRAMMING FORMULATION FOR POST-DEPARTURE AIR TRAFFIC FLOW MANAGEMENT. ASEAN Engineering Journal, 2021, 11, 101-117.	0.2	2
23	Industry 4.0 Indicators and Their Roles in Strategy Formulation. Journal of Advanced Manufacturing Systems, 2021, 20, 631-662.	0.4	2
24	The utility of a flipped classroom in secondary Mathematics education. International Journal of Mathematical Education in Science and Technology, 0, , 1-34.	0.8	2
25	DEMATEL-AHP technique to minimise departure delays due to airspace congestion: a case in Mactan-Cebu International Airport. International Journal of System of Systems Engineering, 2018, 8, 365.	0.4	1
26	User Satisfaction Assessment of a Developed Temperature Monitoring System Based on A-Priori Information System Impact Model. International Journal of Sociotechnology and Knowledge Development, 2021, 13, 71-89.	0.4	1
27	Risk analysis on the current design of wooden-hulled boats with outrigger using fuzzy FMEA. International Journal of Productivity and Quality Management, 2020, 31, 134.	0.1	0