Ahmad Nazrul Hakimi Ibrahim

List of Publications by Year
in descending order

25 papers	369 citations	933447 10 h-index	839539 18 g-index
25 all docs	25 docs citations	25 times ranked	249 citing authors

#	Article	IF	Citations
1	Understanding the Willingness of Students to Use Bicycles for Sustainable Commuting in a University Setting: A Structural Equation Modelling Approach. Mathematics, 2022, 10, 861.	2.2	4
2	An Empirical Study of Passengersâ€™ Perceived Satisfaction with Monorail Service Quality: Case of Kuala Lumpur, Malaysia. Sustainability, 2022, 14, 6496.	3.2	8
3	The Influence of Service Quality on Userâ€™s Perceived Satisfaction with Light Rail Transit Service in Klang Valley, Malaysia. Mathematics, 2022, 10, 2213.	2.2	5
4	Factors Influencing Passengersâ€™ Satisfaction with the Light Rail Transit Service in Alpha Cities: Evidence from Kuala Lumpur, Malaysia Using Structural Equation Modelling. Mathematics, 2021, 9, 1954.	2.2	14
5	Chemical and physical properties of poly (lactic) acid modified bitumen. Ain Shams Engineering Journal, 2021, 12, 2631-2642.	6.1	10
6	Gender and Age Do Matter: Exploring the Effect of Passengersâ€™ Gender and Age on the Perception of Light Rail Transit Service Quality in Kuala Lumpur, Malaysia. Sustainability, 2021, 13, 990.	3.2	15
7	Sex Disparity in Satisfaction and Loyalty towards Urban Rail Transit: A Survey of Light Rail Transit (LRT) Passengers in Kuala Lumpur, Malaysia. International Journal of Integrated Engineering, 2021, 13, .	0.4	5
8	Getting Young Drivers to Buckle Up: Exploring the Factors Influencing Seat Belt Use by Young Drivers in Malaysia. Sustainability, 2021, 13, 162.	3.2	9
9	Rail-based Public Transport Service Quality and User Satisfaction â€“ A Literature Review. Promet - Traffic - Traffico, 2020, 32, 423-435.	0.7	31
10	Understanding Usersâ€™ Intention to Use Park-and-Ride Facilities in Malaysia: The Role of Trust as a Novel Construct in the Theory of Planned Behaviour. Sustainability, 2020, 12, 2484.	3.2	31
11	Using an Azure Machine Learning Approach for Flexible Pavement Maintenance. , 2020, , .		7
12	Investigation of the chemical, strength, adhesion and morphological properties of fly ash based geopolymer-modified bitumen. Construction and Building Materials, 2020, 255, 119364.	7.2	19
13	The Interrelationship Between Perceived Quality, Perceived Value and User Satisfaction Towards Behavioral Intention in Public Transportation: A Review of the Evidence. International Journal on Advanced Science, Engineering and Information Technology, 2020, 10, 2048-2056.	0.4	10
14	Extending the theory of planned behaviour to predict the intention to take the new high-speed rail for intercity travel in Libya: Assessment of the influence of novelty seeking, trust and external influence. Transportation Research, Part A: Policy and Practice, 2019, 130, 373-384.	4.2	36
15	Engineering characteristics of nanosilica/polymer-modified bitumen and predicting their rheological properties using multilayer perceptron neural network model. Construction and Building Materials, 2019, 204, 781-799.	7.2	39
16	DETERMINING THE EFFECTS OF RH-WMA ON THE ENGINEERING PROPERTIES OF BITUMEN. Jurnal Teknologi (Sciences and Engineering), 2019, 81, .	0.4	3
17	A COMPARATIVE STUDY OF MONITORING METHODS IN SUSTAINABLE PAVEMENT SYSTEM DEVELOPMENT. Jurnal Teknologi (Sciences and Engineering), 2019, 81, .	0.4	1
18	EFFECT OF RH-WMA ADDITIVE ON ENGINEERING PROPERTIES OF BITUMEN PG-76/KESAN BAHAN TAMBAH RH-WMA KE ATAS SIFAT- SIFAT KEJURUTERAAN BITUMEN PG-76. Jurnal Teknologi (Sciences and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 51		

#	Article	IF	Citations
19	Why Public Bus is a Less Attractive Mode of Transport: A Case Study of Putrajaya, Malaysia. Periodica Polytechnica Transportation Engineering, 2018, 47, 82-90.	1.2	36
20	The relationship between the demographic, personal, and social factors of Malaysian motorcyclists and risk taking behavior at signalized intersections. Accident Analysis and Prevention, 2018, 121, 94-100.	5.7	34
21	Predicting car drivers' intention to use low cost airlines for intercity travel in Libya. Journal of Air Transport Management, 2017, 65, 88-98.	4.5	34
22	SIFAT MEKANIK DAN TINGKAH LAKU RESAPAN AIR BITUMEN TERUBAHSUAI GEOPOLIMER. Jurnal Teknologi (Sciences and Engineering), 2017, 79, .	0.4	1
23	THE USE OF MIXED WASTE RECYCLED PLASTIC AND GLASS AS AN AGGREGATE REPLACEMENT IN ASPHALT MIXTURES. Jurnal Teknologi (Sciences and Engineering), 2017, 80, .	0.4	7
24	PHYSICAL PROPERTIES AND STORAGE STABILITY OF GEOPOLYMER MODIFIED ASPHALT BINDER. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	4
25	CHARACTERIZATION OF THE PERFORMANCE OF ALUMINUM OXIDE NANOPARTICLES MODIFIED ASPHALT BINDER. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	6