

# Narimah Samat

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

442  
citations

840776

11  
h-index

752698

20  
g-index

38  
all docs

38  
docs citations

38  
times ranked

473  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Extreme Tropical Precipitation and Flood Inundation Mapping Framework (RETRACE): Initial Testing for the 2021â€“2022 Malaysia Flood. ISPRS International Journal of Geo-Information, 2022, 11, 378.	2.9	8
2	Designing adaptation pathways for flood-affected households in Bangladesh. Environment, Development and Sustainability, 2021, 23, 5386-5410.	5.0	10
3	Vendorsâ€™ Attitudes and Perceptions towards International Tourists in the Malaysia Night Market: Does the COVID-19 Outbreak Matter?. Sustainability, 2021, 13, 1553.	3.2	11
4	Hydrological Extremes and Responses to Climate Change in the Kelantan River Basin, Malaysia, Based on the CMIP6 HighResMIP Experiments. Water (Switzerland), 2021, 13, 1472.	2.7	24
5	Improvement of the ESA CCI Land cover maps for water balance analysis in tropical regions: A case study in the Muda River Basin, Malaysia. Journal of Hydrology: Regional Studies, 2021, 36, 100837.	2.4	6
6	Spatial accessibility to health care services among children with cerebral palsy in Johor, Peninsular Malaysia. Geospatial Health, 2021, 16, .	0.8	2
7	GIS-Based Multi-Criteria Evaluation for Potential Inland Aquaculture Site Selection in the George Town Conurbation, Malaysia. Land, 2021, 10, 1174.	2.9	11
8	Modelling Land Cover Changes in Peri-Urban Areas: A Case Study of George Town Conurbation, Malaysia. Land, 2020, 9, 373.	2.9	28
9	SouthEast Asia HydrO-meteorological drought (SEA-HOT) framework: A case study in the Kelantan River Basin, Malaysia. Atmospheric Research, 2020, 246, 105155.	4.1	17
10	Comparison of NCEP-CFSR and CMADS for Hydrological Modelling Using SWAT in the Muda River Basin, Malaysia. Water (Switzerland), 2020, 12, 3288.	2.7	11
11	Integrating Structural and Non-structural Flood Management Measures for Greater Effectiveness in Flood Loss Reduction in the Kelantan River Basin, Malaysia. Lecture Notes in Civil Engineering, 2020, , 1151-1162.	0.4	7
12	Integrating Sustainability within University Sustainability Programmeâ€™ Studentsâ€™ Perception on Sustainable Cities and Communities Masterâ€™s Programme of the School of Humanities, USM. World Sustainability Series, 2020, , 497-514.	0.4	0
13	Resilience of coastal agricultural systems in Bangladesh: Assessment for agroecosystem stewardship strategies. Ecological Indicators, 2019, 106, 105525.	6.3	17
14	Analysis of Precipitation and Temperature Extremes over the Muda River Basin, Malaysia. Water (Switzerland), 2019, 11, 283.	2.7	38
15	Urban Expansion Analysis using Landsat Images in Penang, Malaysia. Sains Malaysiana, 2019, 48, 2307-2315.	0.5	10
16	URBANISATION BEYOND ITS CORE BOUNDARY AND ITS IMPACT ON THE COMMUNITIES IN GEORGE TOWN CONURBATION, MALAYSIA. Planning Malaysia, 2019, 17, .	0.2	3
17	Urbanisation in the George Town conurbation and its impact to the environment. International Journal of Environmental Engineering, 2018, 9, 240.	0.1	3
18	Hydro-Meteorological Assessment of Three GPM Satellite Precipitation Products in the Kelantan River Basin, Malaysia. Remote Sensing, 2018, 10, 1011.	4.0	53

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19	Urbanisation in the George Town conurbation and its impact to the environment. International Journal of Environmental Engineering, 2018, 9, 240.	0.1	1
20	Analyzing Spatial Distribution of Poverty Incidence in Northern Region of Peninsular Malaysia. Asian Social Science, 2018, 14, 86.	0.2	4
21	How possible is a creative city in Penang? An analysis of architects' perceptions about creativity and quality of place. Creative Industries Journal, 2017, 10, 3-20.	1.7	4
22	Locational Decisions in a Creative City: Evidence From Penang's Architectural Firms. Kajian Malaysia, 2017, 35, 69-89.	0.1	1
23	Addressing Poverty in Sudan and Malaysia: A Story of Success and Constraints. Journal of Sustainable Development, 2016, 9, 206.	0.3	1
24	GIS-Based Multicriteria Evaluation Approach in Planning Tourism Development Sites in Environmentally Sensitive Areas. SHS Web of Conferences, 2016, 23, 02001.	0.2	3
25	Identifying Potential Areas for Future Urban Development Using Gis-Based Multi Criteria Evaluation Technique. SHS Web of Conferences, 2016, 23, 03001.	0.2	6
26	IDENTIFYING FACTORS INFLUENCING URBAN SPATIAL GROWTH FOR THE GEORGE TOWN CONURBATION. Planning Malaysia, 2016, 14, .	0.2	4
27	Awareness and Knowledge of Cancer: A Community Survey in Kedah and Perlis. Asian Social Science, 2014, 10, .	0.2	5
28	Integrating Geographic Information System and Discriminant Analysis in Modelling Urban Spatial Growth: An Example from Seberang Perai Region, Penang State, Malaysia. Asian Social Science, 2014, 11, .	0.2	2
29	Markov-CA model using analytical hierarchy process and multiregression technique. IOP Conference Series: Earth and Environmental Science, 2014, 20, 012008.	0.3	19
30	Markov CA, Multi Regression, and Multiple Decision Making for Modeling Historical Changes in Kirkuk City, Iraq. Journal of the Indian Society of Remote Sensing, 2014, 42, 165-178.	2.4	39
31	Monitoring the expansion of built-up areas in Seberang Perai region, Penang State, Malaysia. IOP Conference Series: Earth and Environmental Science, 2014, 18, 012180.	0.3	0
32	Bottom up Approach: Urbanization in the Perception of the Local Communities of Balik Pulau, Penang Island, Malaysia. British Journal of Applied Science & Technology, 2014, 4, 4533-4549.	0.2	0
33	Urban Development Pressure: Challenges in Ensuring Sustainable Tourism Development in Langkawi Island. Procedia, Social and Behavioral Sciences, 2013, 91, 385-394.	0.5	14
34	Development at the Peri-Urban Area and Its Impact on Agricultural Activities: An Example from the Seberang Perai Region, Penang State, Malaysia. Agroecology and Sustainable Food Systems, 2013, 37, 834-856.	1.9	25
35	Investigating Geographic Distribution of Colorectal Cancer Cases: An Example from Penang State, Malaysia. Asian Social Science, 2013, 9, .	0.2	3
36	Managing Scarcity in the Dryland of the Eastern Sudan: the Role of Pastoralists' Local Knowledge in Rangeland Management. Resources and Environment, 2012, 2, 55-66.	0.4	5

#	ARTICLE	IF	CITATIONS
37	Characterizing the scale sensitivity of the cellular automata simulated urban growth: A case study of the Seberang Perai Region, Penang State, Malaysia. Computers, Environment and Urban Systems, 2006, 30, 905-920.	7.1	47