## Mokhtar Saidin

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8513023/publications.pdf

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44 papers

237 citations

5 h-index 996975 15 g-index

45 all docs 45 docs citations

45 times ranked

475 citing authors

#	Article	IF	CITATIONS
1	Early Islam of Lamuri site based on archaeological evidence. Archaeological Research in Asia, 2022, 29, 100350.	0.7	1
2	INVESTIGATING THE GEOCHEMICAL CONTENT OF ANCIENT LATERITE BRICKS FROM BUKIT CHORAS ARCHAEOLOGICAL SITE USING X-RAY DIFFRACTION (XRD) AND X-RAY FLUORESCENCE (XRF). Journal of Sustainability Science and Management, 2022, 17, 236-258.	0.5	0
3	A Comparative Assessment for the Archaeological Features Detection Using an Integration of Aerial Remote Sensing and Electrical Resistivity in Sungai Batu, Bujang Valley. Journal of the Indian Society of Remote Sensing, 2021, 49, 2959.	2.4	1
4	Preliminary Technological and Functional Studies of the Neolithic Stone Reaping Knives from West Malaysia: An Experimental Approach. Ethnoarchaeology, 2021, 13, 59-79.	1.4	2
5	The Palaeolithic stone assemblage of Kota Tampan, West Malaysia. Antiquity, 2020, 94, .	1.0	3
6	Magnetic signal approach to the interpretation of meteorite impact crater at Bukit Bunuh. AIP Conference Proceedings, 2020, , .	0.4	0
7	Iron Smelting Industry of Kedah Tua: A Geophysical Mapping for Buried Furnace. Archaeologies, 2020, 16, 168-180.	0.5	1
8	Mapping Buried Alluvial Layer Using Integrated Seismic Refraction and 2-D Resistivity Inversions at Sungai Batu, Kedah, Malaysia. Journal of Physical Science, 2020, 31, 121-128.	0.9	0
9	Analyses and Interpretation of Ground Magnetic Data at Sungai Batu, Kedah, Malaysia in Search for Buried Archaeological Remains. Journal of Physical Science, 2020, 31, 33-43.	0.9	O
10	INFLUENCE OF THE SOIL STRUCTURE ON SELF-POTENTIAL AND HYDRAULIC CONDUCTIVITY IN SUNGAI BATU, LEMBAH BUJANG, KEDAH. Journal of Sustainability Science and Management, 2020, 15, 34-52.	0.5	0
11	Revisiting the 3000-year-old Neolithic burial ground of Gua Harimau, West Malaysia. Archaeological Research in Asia, 2019, 18, 120-129.	0.7	2
12	Community heritage engagement in Malaysian archaeology: A case from the prehistoric rock art site of Tambun. Journal of Community Archaeology and Heritage, 2019, 6, 110-121.	0.4	4
13	Shell Mound Investigation at Guar Kepah (Penang, Malaysia) Using 2-D Resistivity Imaging for Archaeological Study. Journal of Physical Science, 2019, 30, 17-23.	0.9	4
14	Engaging Archaeology through Performing Arts: Prospect and Challenges in Malaysia. Wacana Seni, 2019, 18, 1-9.	0.1	1
15	Utilisation of Seismic Refraction Method in Producing Shale Topography Map of Sungai Batu Ancient River. Journal of Physical Science, 2019, 30, 169-178.	0.9	3
16	An Investigation of Archaeological Remains at Lamreh Site, Aceh, Indonesia and Their Context Within the Lamuri Kingdom. International Journal of Asia-Pacific Studies, 2019, 15, 59-88.	0.6	3
17	Absolute Age Evidence of Early to Middle Ordovician Volcanism in Peninsular Malaysia. Current Science, 2018, 115, 2291.	0.8	10
18	Analyses of Magnetic and Gravity Data in Search for Meteorite Impact Crater at Bukit Bunuh, Lenggong, Perak, Malaysia. Journal of Physical Science, 2018, 29, 109-119.	0.9	1

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19	Mafic microgranular enclaves (MMEs) in amphibole-bearing granites of the Bintang batholith, Main Range granite province: Evidence for a meta-igneous basement in Western Peninsular Malaysia. Journal of Asian Earth Sciences, 2017, 143, 11-29.	2.3	6
20	Joint-interpretation of 2-D electrical resistivity method and borehole data for subsurface lithology identification. AIP Conference Proceedings, 2017, , .	0.4	0
21	3-D Resistivity Imaging on Archaeology Characterization at Sungai Batu area in Kedah, Malaysia. IOP Conference Series: Materials Science and Engineering, 2017, 226, 012047.	0.6	3
22	Analyzing soil electrical and strength parameters using geophysical and geotechnical methods in Sungai Batu, Kedah. AIP Conference Proceedings, 2017, , .	0.4	0
23	Enhancing Magnetic Interpretation Towards Meteorite Impact Crater at Bukit Bunuh, Perak, Malaysia. IOP Conference Series: Earth and Environmental Science, 2017, 62, 012012.	0.3	1
24	GEOTECHNICAL PARAMETERS STUDY USING SEISMIC REFRACTION TOMOGRAPHY. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	2
25	INTEGRATION OF SPT (N-VALUE), MACKINTOSH PROBE (M-VALUE) AND RESISTIVITY VALUES FOR SOFT SOIL ASSESSMENT. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	2
26	Geological heritage assessment for sustainable development of Lenggong Valley. AIP Conference Proceedings, $2016$ , , .	0.4	1
27	Quantifying the legacy of the Chinese Neolithic on the maternal genetic heritage of Taiwan and Island Southeast Asia. Human Genetics, 2016, 135, 363-376.	3.8	28
28	MAGNETICS, 2-D RESISTIVITY AND GEOTECHNICAL STUDIES FOR SHALLOW SUBSURFACE SOIL CHARACTERIZATION IN LEMBAH BUJANG, KEDAH. Jurnal Teknologi (Sciences and Engineering), 2016, 78, .	0.4	0
29	GEOPHYSICAL APPLICATIONS FOR BUKIT BUNUH CRATER EVIDENCES. Jurnal Teknologi (Sciences and) Tj ETQq1 1	0.78431	4 rgBT /Ove
30	Durbachite-like melagranite in Taiping Pluton of Bintang Batholith, Peninsular Malaysia. Bulletin of the Geological Society of Malaysia, 2016, 62, 1-6.	0.4	0
31	Implementing gravity method on geological contacts in Bukit Bunuh, Lenggong, Perak (Malaysia). IOP Conference Series: Earth and Environmental Science, 2015, 23, 012011.	0.3	0
32	Enhancement in resistivity resolution based on the data sets amalgamation technique at Bukit Bunuh, Perak, Malaysia. IOP Conference Series: Earth and Environmental Science, 2015, 23, 012009.	0.3	2
33	Combined analysis of 2-D electrical resistivity, seismic refraction and geotechnical investigations for Bukit Bunuh complex crater. IOP Conference Series: Earth and Environmental Science, 2015, 23, 012013.	0.3	1
34	Platinum Group Elements in Proximal Impactites of the Bukit Bunuh Impact Structure, Malaysia. Current Science, 2015, 109, 2303.	0.8	0
35	Platinum Group Elements in Proximal Impactites of the Bukit Bunuh Impact Structure, Malaysia. Current Science, 2015, 109, 2303.	0.8	О
36	Depositional processes of reworked tephra from the Late Pleistocene Youngest Toba Tuff deposits in the Lenggong Valley, Malaysia. Quaternary Research, 2013, 79, 228-241.	1.7	20

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37	Electrical Resistivity Survey in Bukit Bunuh, Malaysia for Subsurface Structure of Meteorite Impact Study. Open Journal of Geology, 2013, 03, 34-37.	0.5	O
38	Astronomically calibrated <sup>40</sup> Ar/ <sup>39</sup> Ar age for the Toba supereruption and global synchronization of late Quaternary records. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 18684-18688.	7.1	104
39	The recent rock drawings of the Lenggong Valley, Perak, Malaysia. Antiquity, 2011, 85, 459-475.	1.0	18
40	Using Integrated Geophysical Techniques to Prospect an Unexcavated Archaeological Site at Sungai Batu, Kedah, Malaysia. Journal of Applied Sciences, 2011, 11, 3389-3396.	0.3	2
41	Geophysical Applications in Mapping the Subsurface Structure of Archaeological Site at Lembah Bujang, Kedah, Malaysia. , 2010, , .		1
42	Magnetic Gradiometer Survey at Bukit Bunuh, Perak: Preliminary Study on Unrevealed Meteorite Impact Crater. , 2010, , .		1
43	Imaging Subsurface Characterization at Bukit Bunuh Using 2D Resistivity Method: The Effectiveness of Enhancing Horizontal Resolution (EHR) Technique. International Journal of Environmental Science and Development, 0, , 569-573.	0.6	6
44	3D GPR Mapping for Excavation Plan in Jeniang, Kedah, Malaysia. International Journal of Environmental Science and Development, 0, , 574-578.	0.6	1