Slamet Imam Wahyudi

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8518134/publications.pdf

Version: 2024-02-01

22 papers	49 citations	1937685 4 h-index	1720034 7 g-index
22 all docs	22 docs citations	22 times ranked	6 citing authors

#	Article	IF	Citations
1	Tidal Flood Handling through Community Participation in Drainage Management System (A case study) Tj ETQq1 1 0.784314 rgBT /O	0.4	8
2	Analysis of floating house platform stability using polyvinyl chloride (PVC) pipe material. MATEC Web of Conferences, 2018, 195, 02025.	0.2	7
3	An Analysis of Plastic Barrels as a Platforms Material of Floating House in Coastal Areas. IOP Conference Series: Earth and Environmental Science, 2020, 498, 012066.	0.3	6
4	Comparison analysis of expanded polystyrene system (eps) and polyvinyl chloride (pvc) pipe as platform material of floating buildings in the coastal areas of Semarang. Journal of Physics: Conference Series, 2020, 1444, 012047.	0.4	5
5	Simulating on water storage and pump capacity of â€œKencingâ€•river polder system in Kudus regency, Central Java, Indonesia. AIP Conference Proceedings, 2017, , .	0.4	4
6	Evaluating Environment, Erosion and Sedimentation Aspects in Coastal Area to Determine Priority Handling (A Case Study in Jepara Regency, northern Central Java, Indonesia). IOP Conference Series: Earth and Environmental Science, 2018, 140, 012042.	0.3	4
7	Lightweight concrete as covers on floating house platforms made from expanded polystyrene system (EPS) material. IOP Conference Series: Earth and Environmental Science, 2022, 955, 012012.	0.3	3
8	Decision Support System for Selecting Type of Moveable Dam Gate to Handle Tidal Flood Issued (A Case) Tj ETQq0 0 0 rgBT /Overlock 1	0.4	2
9	The benefits of river normalization of Guntur weir upstream to irrigation area service in Demak Regency Central Java Indonesia. IOP Conference Series: Materials Science and Engineering, 2020, 930, 012077.	0.6	2
10	Hydrological analysis of moveable weir planning for tidal flood handling in Cilacap, Central Java. IOP Conference Series: Materials Science and Engineering, 2020, 930, 012078.	0.6	2
11	Simulation of Catchment Area, Water Storage and Pump Capacity in Polder Drainage System. IOP Conference Series: Earth and Environmental Science, 2020, 498, 012073.	0.3	1
12	Polder System to Handle Tidal Flood in Harbour Area (A Case Study in Tanjung Emas Harbour,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 302	0.4	1
13	The real operational cost for managing Semarang river polder drainage system. IOP Conference Series: Materials Science and Engineering, 2020, 930, 012074.	0.6	1
14	Mathematical analysis and experimental testing of floating building platform prototypes made from expanded polystyrene system (Styrofoam) and lightweight concrete. IOP Conference Series: Earth and Environmental Science, 2021, 698, 012008.	0.3	1
15	Analysis of Ciliwung river flood debit and city flood anticipation using floods early detection system (FEDS). IOP Conference Series: Earth and Environmental Science, 2022, 955, 012011.	0.3	1
16	Gabion as a coastal protection structure: a case study in Panjang Island Indonesia. IOP Conference Series: Earth and Environmental Science, 2022, 955, 012005.	0.3	1
17	Methods for Handling Rob Floods in the Banger River Basin in Semarang City. Journal of Physics: Conference Series, 2020, 1625, 012041.	0.4	0
18	Simulation of Transmission of Drinking Water Sources to Reservoirs: Case Study PDAM Tirta Jati, Cirebon, Indonesia. IOP Conference Series: Earth and Environmental Science, 0, 498, 012072.	0.3	0

#	Article	IF	Citations
19	Determination of Alternative Design of Hornbill Estuary Embankment in Semarang City with Process Hierarchy Analysis Method. IOP Conference Series: Earth and Environmental Science, 2022, 955, 012003.	0.3	0
20	Wave and sedimentation simulation of jetty construction to protect estuary, case study in Batang, Indonesia. IOP Conference Series: Earth and Environmental Science, 2022, 955, 012006.	0.3	0
21	Effect of Zeolite on the Compressive Strength of Concrete with Different Types of Cement. IOP Conference Series: Earth and Environmental Science, 2022, 955, 012002.	0.3	0
22	Barrier knock-down weir as an alternative technology for irrigation. IOP Conference Series: Earth and Environmental Science, 2022, 955, 012004.	0.3	0