

Rian Mantasa Salve Prastica

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4728637/publications.pdf>

Version: 2024-02-01

13
papers

32
citations

2258059

3
h-index

2053705

5
g-index

13
all docs

13
docs citations

13
times ranked

15
citing authors

#	ARTICLE	IF	CITATIONS
1	Analisis Banjir dan Perencanaan Desain Transportasi Sungai di Kota Bojonegoro. Media Komunikasi Teknik Sipil, 2017, 23, 91.	0.1	6
2	Employing Galerkin method and field study for model calibration to perform sediment transport modelling in Agathis Lake, Universitas Indonesia. AIP Conference Proceedings, 2018, , .	0.4	5
3	Structural and Green Infrastructure Mitigation Alternatives Prevent Ciliwung River from Water-related Landslide. International Journal on Advanced Science, Engineering and Information Technology, 2019, 9, 1825-1832.	0.4	5
4	Mitigasi banjir dan alternatif pemeliharaan infrastruktur keairan pada sub-DAS code Yogyakarta. Teknik Jurnal Sains Dan Teknologi, 2020, 16, 25.	0.2	4
5	Developing Hydrodynamic and Sediment Transport Modelling on Lakes: A Preliminary Study. International Journal of Environmental Science and Development, 2018, 9, 49-55.	0.6	3
6	Structural mitigation measures for flood reduction in urban area: A case study of Ciliwung watershed. E3S Web of Conferences, 2020, 200, 01004.	0.5	3
7	The analysis of Ancol polder system as flood prevention infrastructure in Jakarta. MATEC Web of Conferences, 2018, 195, 05008.	0.2	2
8	Value engineering application for conceptual design of seawater desalination plant in Jakarta. MATEC Web of Conferences, 2018, 147, 06005.	0.2	1
9	2-D Numerical modelling of hydrodynamic and sediment transport in Agathis Lake. MATEC Web of Conferences, 2019, 270, 04019.	0.2	1
10	A Systematic Approach to Predict the Behavior of Cough Droplets Using Feedforward Neural Networks Method. Fluids, 2021, 6, 76.	1.7	1
11	Estimasi hujan-debit menggunakan model Mock, GR2M, dan Tank di Kawasan Pagilaran sebagai Dasar Perencanaan PLTMH. Jurnal Aplikasi Teknik Sipil, 2021, 19, 81.	0.1	1
12	The Advanced Analysis of Hydrodynamic and Sediment Transport Modelling in Agathis Lake. IOP Conference Series: Materials Science and Engineering, 2019, 601, 012006.	0.6	0
13	Developing Floating Constructed Wetland in Laboratory Scale as Domestic Waste Contaminant Reductor in Urban Waters. Media Komunikasi Teknik Sipil, 2021, 27, 118-126.	0.1	0