

Arie Dipareza Syafei

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/941666/publications.pdf>

Version: 2024-02-01

16
papers

148
citations

1684188

5
h-index

1281871

11
g-index

17
all docs

17
docs citations

17
times ranked

159
citing authors

#	ARTICLE	IF	CITATIONS
1	Removal of natural organic matter by ultrafiltration with TiO ₂ -coated membrane under UV irradiation. <i>Journal of Colloid and Interface Science</i> , 2008, 323, 112-119.	9.4	50
2	Microplastic Pollution in the Ambient Air of Surabaya, Indonesia. <i>Current World Environment Journal</i> , 2019, 14, 290-298.	0.5	40
3	An Occupant-Based Overview of Microplastics in Indoor Environments in the City of Surabaya, Indonesia. <i>Journal of Ecological Engineering</i> , 2020, 21, 236-242.	1.1	21
4	Identification of Trace Element in Ambient Air Case Study: Industrial Estate in Waru, Sidoarjo, East Java. <i>Aerosol and Air Quality Research</i> , 2020, 20, 1910-1921.	2.1	9
5	Reduction of CO, NO _x and SO ₂ emissions from the transfer of private vehicles to public transportation: a case study of Surabaya. <i>IOP Conference Series: Earth and Environmental Science</i> , 0, 239, 012041.	0.3	8
6	Spatial and Temporal Factors of Air Quality in Surabaya City: An Analysis based on a Multilevel Model. <i>Procedia, Social and Behavioral Sciences</i> , 2014, 138, 612-622.	0.5	7
7	Microplastic characterization based on the number of occupants. <i>AIP Conference Proceedings</i> , 2020, , .	0.4	4
8	Estimation on the Increasing Value of CO Based on the Vehicle Growth in Surabaya. <i>Procedia, Social and Behavioral Sciences</i> , 2016, 227, 410-416.	0.5	3
9	Temporal and Spatial Analysis of Peak-concentration Times for NO and NO ₂ in Morning and Evening Events: A Case Study of Surabaya City. <i>Procedia Environmental Sciences</i> , 2015, 28, 509-518.	1.4	2
10	The Effect of Ventilation and Cooking Activities Indoor Fine Particulates in Apartments Towards. <i>Civil and Environmental Engineering</i> , 2020, 16, 238-248.	1.2	2
11	Characterizing NO ₂ in Indonesia Using Satellite Ozone Monitoring Instruments. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 284, 012011.	0.3	1
12	APPLYING EXPONENTIAL STATE SPACE SMOOTHING MODEL TO SHORT TERM PREDICTION OF NO ₂ . <i>Jurnal Teknologi (Sciences and Engineering)</i> , 2015, 75, .	0.4	1
13	The influence of environmental conditions (vegetation, temperature, equator, and elevation) on tropospheric nitrogen dioxide in urban areas in Indonesia. <i>IOP Conference Series: Earth and Environmental Science</i> , 2019, 303, 012034.	0.3	0
14	Phytotoxicity of glyphosate-based herbicide to <i>Typha angustifolia</i> and <i>Vetiveria zizanioides</i> and its effect on rhizosphere bacteria. <i>Nanotechnology for Environmental Engineering</i> , 2021, 6, 1.	3.3	0
15	Characterizing Concentration of NO ₂ in Indonesia Using Satellite Instrument of GOME 2 MetOp-B. <i>Advanced Science Letters</i> , 2017, 23, 1384-1387.	0.2	0
16	THE EFFECT OF AIR QUALITY ON THE INCIDENCE OF ACUTE RESPIRATORY INFECTION (ARI) IN PONTIANAK CITY. <i>Geographia Technica</i> , 2020, 15, 19-28.	0.4	0