

# Nurina Fitriani

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/991780/publications.pdf>

Version: 2024-02-01

12  
papers

91  
citations

1684188

5  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

109  
citing authors

#	ARTICLE	IF	CITATIONS
1	An insight review of lignocellulosic materials as activated carbon precursor for textile wastewater treatment. <i>Environmental Technology and Innovation</i> , 2021, 22, 101445.	6.1	39
2	Behavior of schmutzdecke with varied filtration rates of slow sand filter to remove total coliforms. <i>Heliyon</i> , 2020, 6, e03736.	3.2	14
3	Nipah ( <i>Musa Acuminata</i> Balbisiana) banana peel as a lignocellulosic precursor for activated carbon: characterization study after carbonization process with phosphoric acid impregnated activated carbon. <i>Biomass Conversion and Biorefinery</i> , 2023, 13, 11085-11098.	4.6	13
4	Evaluating the Pressure and Loss Behavior in Water Pipes Using Smart Mathematical Modelling. <i>Water (Switzerland)</i> , 2021, 13, 3500.	2.7	7
5	Performance of geotextile-based slow sand filter media in removing total coli for drinking water treatment using system dynamics modelling. <i>Heliyon</i> , 2020, 6, e04967.	3.2	5
6	Residual seawater from salt production (bittern) as a coagulant to remove lead (Pb <sup>2+</sup> ) and turbidity from batik industry wastewater. <i>Heliyon</i> , 2021, 7, e08268.	3.2	5
7	Development of anaerobic ammonium oxidation (anammox) for biological nitrogen removal in domestic wastewater treatment (Case study: Surabaya City, Indonesia). <i>AIP Conference Proceedings</i> , 2017, , .	0.4	3
8	Provision of healthy toilet for low income community based on community empowerment in Kelurahan Kebonsari, Surabaya City, towards Indonesia open defecation free (ODF) in 2019. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	2
9	Modified TiO <sub>2</sub> nanotubes-zeolite composite photocatalyst: Characteristics, microstructure and applicability for degrading triclocarban. <i>Chemosphere</i> , 2022, 287, 132278.	8.2	2
10	COMMUNAL SEPTIC TANKS AS APPROPRIATE TECHNOLOGY TO ACHIEVE SURABAYA OPEN DEFECATION FREE (ODF). <i>International Journal of GEOMATE</i> , 2019, 17, .	0.3	1
11	Water Quality Mapping of Piped Water Supply in Malang City - Indonesia. <i>International Journal of Integrated Engineering</i> , 2019, 11, .	0.4	0
12	Study on Communal Wastewater Treatment Plants (CWWTPs) in Gresik, Indonesia. <i>International Journal of Integrated Engineering</i> , 2019, 11, .	0.4	0