

# Posman Manurung

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8848746/publications.pdf>

Version: 2024-02-01

10  
papers

180  
citations

1478505

6  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

202  
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis and characterisation of gel-derived mullite precursors from rice husk silica. <i>Ceramics International</i> , 2014, 40, 7067-7072.	4.8	53
2	A comparative study on crystallization behavior, phase stability, and binding energy in pure and Cr-doped TiO <sub>2</sub> nanotubes. <i>Journal of Materials Research</i> , 2013, 28, 304-312.	2.6	39
3	Synthesis and characterisation of chemical bath deposited TiO <sub>2</sub> thin-films. <i>Ceramics International</i> , 2013, 39, 255-259.	4.8	35
4	Characteristics of aluminosilicates prepared from rice husk silica and aluminum metal. <i>Ceramics International</i> , 2013, 39, 9369-9375.	4.8	22
5	Sol-Gel Method for Preparation of Nanosize NiFe <sub>2-x</sub> CoxO <sub>4</sub> Using Egg White. <i>Asian Journal of Chemistry</i> , 2015, 27, 1138-1142.	0.3	8
6	Effect of $\beta$ -spodumene on the phase development in an alumina/aluminium-titanate system. <i>Materials Research Bulletin</i> , 2005, 40, 2047-2055.	5.2	7
7	Synthesis and Characterization of Titania-Rice Husk Silica Composites as Photocatalyst. <i>Indonesian Journal of Chemistry</i> , 2015, 15, 36-42.	0.8	7
8	Depth profiling of near-surface information in a functionally graded alumina/aluminium titanate composite using grazing-incidence synchrotron radiation diffraction. <i>Materials Letters</i> , 2002, 55, 344-349.	2.6	6
9	Characteristics of Nanosize Spinel Ni <sub>x</sub> Fe <sub>3-x</sub> O <sub>4</sub> Prepared by Sol-Gel Method Using Egg White as Emulsifying Agent. <i>Indonesian Journal of Chemistry</i> , 2015, 15, 116-122.	0.8	2
10	Effect of Sulfur Doped Nanotitania for Degradation of Remazol Yellow and Phenol. <i>Asian Journal of Chemistry</i> , 2020, 32, 3019-3023.	0.3	1