

Nurul Tasnim Sahrin

List of Publications by Year in descending order

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papers

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citations

1936888

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1872312

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7
docs citations

7
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Visible Light Photodegradation of Formaldehyde over TiO ₂ Nanotubes Synthesized via Electrochemical Anodization of Titanium Foil. <i>Nanomaterials</i> , 2020, 10, 128.	1.9	33
2	Current perspectives of anodized TiO ₂ nanotubes towards photodegradation of formaldehyde: A short review. <i>Environmental Technology and Innovation</i> , 2021, 22, 101418.	3.0	18
3	Countering major challenges confronting photocatalytic technology for the remediation of treated palm oil mill effluent: A review. <i>Environmental Technology and Innovation</i> , 2021, 23, 101764.	3.0	12
4	Synthesis of Black-TiO ₂ and manganese-doped TiO ₂ nanoparticles and their comparative performance evaluation for photocatalytic removal of phenolic compounds from agro-industrial effluent. <i>Journal of Nanoparticle Research</i> , 2021, 23, 1.	0.8	9
5	Photocatalytic performance of black titanium dioxide for phenolic compounds removal from oil refinery wastewater: nanoparticles vs nanowires. <i>Applied Nanoscience (Switzerland)</i> , 2022, 12, 3499-3515.	1.6	6
6	Manipulation of the Ti ³⁺ /Ti ⁴⁺ ratio in colored titanium dioxide and its role in photocatalytic degradation of environmental pollutants. <i>Surfaces and Interfaces</i> , 2022, 32, 102146.	1.5	2