

Patiya Kemacheevakul

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

148
citations

1478505

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h-index

1474206

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docs citations

10
times ranked

164
citing authors

#	ARTICLE	IF	CITATIONS
1	A facile route to synthesize n-SnO ₂ /p-CuFe ₂ O ₄ to rapidly degrade toxic methylene blue dye under natural sunlight. RSC Advances, 2022, 12, 16544-16553.	3.6	15
2	Assessing mangrove species diversity, zonation and functional indicators in response to natural, regenerated, and rehabilitated succession. Journal of Environmental Management, 2022, 318, 115507.	7.8	3
3	Titanium Dioxide and its Modified Forms as Photocatalysts for Air Treatment. Current Analytical Chemistry, 2021, 17, 185-201.	1.2	12
4	Photocatalytic Hydrogen Production from Urine Using Sr-Doped TiO ₂ Photocatalyst with Subsequent Phosphorus Recovery via Struvite Crystallization. Catalysts, 2021, 11, 1012.	3.5	0
5	Photocatalytic Remediation of Organic Pollutants in Water. Environmental Chemistry for A Sustainable World, 2021, , 1-51.	0.5	1
6	Enhanced Photocatalytic Degradation of Caffeine Using Titanium Dioxide Photocatalyst Immobilized on Circular Glass Sheets under Ultraviolet C Irradiation. Catalysts, 2020, 10, 964.	3.5	14
7	Development of phosphorus recovery reactor for enlargement of struvite crystals using seawater as the magnesium source. Water Science and Technology, 2019, 79, 1376-1386.	2.5	4
8	Color removal from wastewater by photocatalytic process using titanium dioxide-coated glass, ceramic tile, and stainless steel sheets. Journal of Cleaner Production, 2019, 215, 123-130.	9.3	62
9	Effect of magnesium dose on amount of pharmaceuticals in struvite recovered from urine. Water Science and Technology, 2015, 72, 1102-1110.	2.5	15
10	Phosphorus recovery: minimization of amount of pharmaceuticals and improvement of purity in struvite recovered from hydrolysed urine. Environmental Technology (United Kingdom), 2014, 35, 3011-3019.	2.2	22