

Patiya Kemacheevakul

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2368541/publications.pdf>

Version: 2024-02-01

10
papers

148
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

164
citing authors

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