

Hazlini Dzinun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6332632/publications.pdf>

Version: 2024-02-01

14
papers

490
citations

933447

10
h-index

1058476

14
g-index

16
all docs

16
docs citations

16
times ranked

572
citing authors

#	ARTICLE	IF	CITATIONS
1	Application of immobilized TiO ₂ on PVDF dual layer hollow fibre membrane to improve the photocatalytic removal of pharmaceuticals in different water matrices. <i>Applied Catalysis B: Environmental</i> , 2019, 240, 9-18.	20.2	91
2	Photocatalytic degradation of nonylphenol by immobilized TiO ₂ in dual layer hollow fibre membranes. <i>Chemical Engineering Journal</i> , 2015, 269, 255-261.	12.7	90
3	Morphological study of co-extruded dual-layer hollow fiber membranes incorporated with different TiO ₂ loadings. <i>Journal of Membrane Science</i> , 2015, 479, 123-131.	8.2	61
4	Complete electrochemical dechlorination of chlorobenzenes in the presence of various arene mediators. <i>Journal of Hazardous Materials</i> , 2010, 174, 581-585.	12.4	44
5	Photocatalytic degradation of nonylphenol using co-extruded dual-layer hollow fibre membranes incorporated with a different ratio of TiO ₂ /PVDF. <i>Reactive and Functional Polymers</i> , 2016, 99, 80-87.	4.1	42
6	Photocatalytic performance of TiO ₂ /Clinoptilolite: Comparison study in suspension and hybrid photocatalytic membrane reactor. <i>Chemosphere</i> , 2019, 228, 241-248.	8.2	41
7	Synthesis of nanostructured titanium dioxide layer onto kaolin hollow fibre membrane via hydrothermal method for decolourisation of reactive black 5. <i>Chemosphere</i> , 2018, 208, 595-605.	8.2	30
8	Stability study of PVDF/TiO ₂ dual layer hollow fibre membranes under long-term UV irradiation exposure. <i>Journal of Water Process Engineering</i> , 2017, 15, 78-82.	5.6	27
9	Performance evaluation of co-extruded microporous dual-layer hollow fiber membranes using a hybrid membrane photoreactor. <i>Desalination</i> , 2017, 403, 46-52.	8.2	17
10	Antifouling behavior and separation performance of immobilized TiO ₂ in dual layer hollow fiber membranes. <i>Polymer Engineering and Science</i> , 2018, 58, 1636-1643.	3.1	16
11	Stability study of extruded dual layer hollow fibre membranes in a long operation photocatalysis process. <i>Polymer Testing</i> , 2018, 68, 53-60.	4.8	11
12	Investigation of Heat Impact Behavior on Exterior Wall Surface of Building Material at Urban City Area. <i>Journal of Civil & Environmental Engineering</i> , 2012, 02, .	0.1	7
13	Fabrication of Dual Layer Hollow Fibre Membranes for Photocatalytic Degradation of Organic Pollutants. <i>International Journal of Chemical Engineering and Applications (IJCEA)</i> , 2015, 6, 289-292.	0.3	5
14	Photocatalytic performance of TiO ₂ /Eggshell composite for wastewater treatment. <i>Materials Today: Proceedings</i> , 2022, 65, 3000-3006.	1.8	5