

# Nor Aida Zubir

## List of Publications by Year in descending order

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26  
papers

924  
citations

1163117

8  
h-index

752698

20  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1406  
citing authors

#	ARTICLE	IF	CITATIONS
1	Catalysis of silica sol-gel reactions using a PdCl <sub>2</sub> precursor. Journal of Sol-Gel Science and Technology, 2020, 95, 456-464.	2.4	4
2	Optimization of Acid Orange II Degradation using Fe <sub>3-x</sub> Mn <sub>x</sub> O <sub>4</sub> Catalyst in UV assisted Fenton-like reaction. IOP Conference Series: Materials Science and Engineering, 2019, 551, 012126.	0.6	0
3	Influence of Manganese Substitution on Photocatalytic Activity of Fe <sub>3-x</sub> Mn <sub>x</sub> O <sub>4</sub> Catalyst by Heterogeneous Photo Fenton-like Reaction. IOP Conference Series: Materials Science and Engineering, 2019, 551, 012114.	0.6	0
4	Heterogeneous fenton-like reaction using Fe <sub>3-x</sub> Mn <sub>x</sub> O <sub>4</sub> -MKSF composite catalyst for degradation of acid orange II dye. Journal of Physics: Conference Series, 2019, 1349, 012142.	0.4	2
5	Sulphated Electric Arc Furnace Slag Asfenton-Like Catalyst for Degradation of Reactive Black 5. IOP Conference Series: Materials Science and Engineering, 2018, 374, 012049.	0.6	1
6	Optimization of oxidative MO <sup>TM</sup> s degradation in heterogeneous Fenton-like reaction using Fe-MKSF. Materials Today: Proceedings, 2018, 5, 21956-21963.	1.8	1
7	Effect of Cobalt Substitution on Catalytic Activity of Fe <sub>3-x</sub> Co <sub>x</sub> O <sub>4</sub> Catalyst. Materials Today: Proceedings, 2018, 5, 21874-21878.	1.8	6
8	Fe-MKSF catalyst for oxidative degradation of methyl orange: influence of iron/clay ratio. Materials Today: Proceedings, 2018, 5, 21867-21873.	1.8	3
9	Influence of precipitating agent on catalytic activity of Fe <sub>3-x</sub> Co <sub>x</sub> O <sub>4</sub> catalyst. Materials Today: Proceedings, 2018, 5, 22063-22068.	1.8	0
10	Oxidative Degradation of Methyl Orange Solution by Fe-MKSF Catalyst: Identification of Radical Species. IOP Conference Series: Materials Science and Engineering, 2018, 374, 012031.	0.6	2
11	Optimization of Acid Orange 7 Degradation in Heterogeneous Fenton-like Reaction Using Fe <sub>3-x</sub> Co <sub>x</sub> O <sub>4</sub> Catalyst. IOP Conference Series: Materials Science and Engineering, 2018, 358, 012020.	0.6	1
12	Removal of organic fractions from landfill leachate by casuarina equisetifolia activated carbon: Characteristics and adsorption mechanisms. AIP Conference Proceedings, 2017, , .	0.4	3
13	Role of temperature on colloidal behavior of gold nanoparticles dispersed in organic and aqueous media. AIP Conference Proceedings, 2017, , .	0.4	1
14	Decolourization of methyl orange using iron- immobilize MKSF in UV assisted Fenton-like reaction. AIP Conference Proceedings, 2017, , .	0.4	0
15	Physico-chemical properties of zinc partially substituted magnetite nanoparticles. AIP Conference Proceedings, 2016, , .	0.4	1
16	Graphene oxide with zinc partially substituted magnetite (GO-Fe <sub>1-x</sub> Zn <sub>x</sub> O <sub>y</sub> ) for the UV-assisted heterogeneous Fenton-like reaction. RSC Advances, 2016, 6, 44749-44757.	3.6	9
17	The sacrificial role of graphene oxide in stabilising a Fenton-like catalyst GO-Fe <sub>3</sub> O <sub>4</sub> . Chemical Communications, 2015, 51, 9291-9293.	4.1	179
18	Optimisation of graphene oxide-iron oxide nanocomposite in heterogeneous Fenton-like oxidation of Acid Orange 7. Journal of Environmental Chemical Engineering, 2014, 2, 1881-1888.	6.7	62

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19	Structural and functional investigation of graphene oxide-Fe <sub>3</sub> O <sub>4</sub> nanocomposites for the heterogeneous Fenton-like reaction. <i>Scientific Reports</i> , 2014, 4, 4594.	3.3	407
20	Fenton-Like Degradation of Acid Orange 7 Using Graphene Oxide-Iron Oxide Nanocomposite. <i>Science of Advanced Materials</i> , 2014, 6, 1382-1388.	0.7	18
21	Thermal stability and structural investigations of sulfonated polystyrene pore-filled poly(vinylidene fluoride) membranes for direct methanol fuel cells: structure-property correlations. <i>Desalination</i> , 2006, 200, 642-644.	8.2	10
22	Fuel Cell Technology Review. , 2008, , 1-23.		0
23	Preparation of radiochemically pore-filled polymer electrolyte membranes for direct methanol fuel cells. <i>Journal of Power Sources</i> , 2006, 156, 200-210.	7.8	68
24	Preparation of radiochemically pore-filled polymer electrolyte membranes for direct methanol fuel cells. <i>Journal of Power Sources</i> , 2006, 156, 200-210.	7.8	68
25	PSSA pore-filled PVDF membranes by simultaneous electron beam irradiation: Preparation and transport characteristics of protons and methanol. <i>Journal of Membrane Science</i> , 2006, 268, 96-108.	8.2	110
26	Physico-chemical study of sulfonated polystyrene pore-filled electrolyte membranes by electrons induced grafting. <i>Journal of Membrane Science</i> , 2005, 254, 189-196.	8.2	36