

# AAnnam Renita

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7725189/publications.pdf>

Version: 2024-02-01

13  
papers

234  
citations

1684188

5  
h-index

1872680

6  
g-index

13  
all docs

13  
docs citations

13  
times ranked

369  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surface treated Phoenix sylvestris for bioadsorption of oil from aqueous solution: Isotherms and kinetic studies. Environmental Research, 2022, 209, 112836.	7.5	3
2	Application of computational chemistry for adsorption studies on metal-organic frameworks used for carbon capture. Physical Sciences Reviews, 2020, 5, .	0.8	0
3	Practice on treating pharmaceutical compounds (antibiotics) present in wastewater using biosorption techniques with different biowaste compounds. A review. Environmental Progress and Sustainable Energy, 2020, 39, e13429.	2.3	18
4	Redemption of acid fuchsin dye from wastewater using de-oiled biomass: Kinetics and isotherm analysis. Bioresource Technology Reports, 2019, 7, 100300.	2.7	30
5	Bioleaching of heavy metals from printed circuit board (PCB) by Streptomyces albidoflavus TN10 isolated from insect nest. Bioresources and Bioprocessing, 2019, 6, .	4.2	32
6	Hybrid synthesis of novel material through acid modification followed ultrasonication to improve adsorption capacity for zinc removal. Journal of Cleaner Production, 2018, 172, 92-105.	9.3	96
7	Optimization of algal methyl esters using RSM and evaluation of biodiesel storage characteristics. Bioresources and Bioprocessing, 2014, 1, .	4.2	12
8	Energy efficient technologies and contribution of industries. , 2010, , .		2
9	Production of Bio-Diesel from marine macro algae. , 2010, , .		4
10	Studies on the effect of nitrogen source and the growth of Marine microalgae algae. , 2010, , .		1
11	Advanced Oxidation Process by Electro-Fenton Reagent. Advanced Materials Research, 0, 984-985, 159-163.	0.3	2
12	A review on analytical methods and treatment techniques of pharmaceutical wastewater. , 0, 87, 160-178.		28
13	Enhanced photocatalytic activity of environment-friendly C/ZnFe <sub>2</sub> O <sub>4</sub> nanocomposites: application in dye removal. , 0, 137, 395-402.		6