

Asim Yaqub

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5617820/publications.pdf>

Version: 2024-02-01

21
papers

356
citations

933447

10
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Boron removal from produced water using electrocoagulation. Chemical Engineering Research and Design, 2014, 92, 509-514.	5.6	83
2	An empirical investigation of the determinants of CO2 emissions: evidence from Pakistan. Environmental Science and Pollution Research, 2019, 26, 9099-9112.	5.3	39
3	Evaluation of trace metals in tobacco of local and imported cigarette brands used in Pakistan by spectrophotometer through microwave digestion. Journal of Toxicological Sciences, 2008, 33, 415-420.	1.5	38
4	Applications of sonoelectrochemistry in wastewater treatment system. Reviews in Chemical Engineering, 2013, 29, .	4.4	24
5	Characterization of Toxic Metals in Tobacco, Tobacco Smoke, and Cigarette Ash from Selected Imported and Local Brands in Pakistan. Scientific World Journal, The, 2014, 2014, 1-5.	2.1	23
6	Electrochemical Degradation of Polycyclic Aromatic Hydrocarbons in Synthetic Solution and Produced Water Using a Ti/SnO ₂ -Sb ₂ O ₅ -RuO ₂ Anode. Journal of Environmental Engineering, ASCE, 2015, 141, .	1.4	21
7	Electrochemical Degradation of PAHs in Produced Water Using Ti/Sb ₂ O ₅ -SnO ₂ -IrO ₂ Anode. Electrochemistry, 2014, 82, 979-984.	1.4	17
8	Electrochemical Removal of Copper and Lead from Industrial Wastewater: Mass Transport Enhancement. Water Quality Research Journal of Canada, 2009, 44, 183-188.	2.7	16
9	Cellulose-hydroxyapatite carbon electrode composite for trace plumbum ions detection in aqueous and palm oil mill effluent: Interference, optimization and validation studies. Environmental Research, 2019, 176, 108563.	7.5	16
10	Electrochemical oxidation using Ti/RuO ₂ anode for COD and PAHs removal from aqueous solution. Sustainable Materials and Technologies, 2020, 26, e00225.	3.3	12
11	Polycyclic aromatic hydrocarbons removal from produced water by electrochemical process optimization. Ecological Chemistry and Engineering S, 2017, 24, 397-404.	1.5	11
12	Study of the Water Quality Index and Polycyclic Aromatic Hydrocarbon for a River Receiving Treated Landfill Leachate. Water (Switzerland), 2020, 12, 2877.	2.7	9
13	Effect of Ultrasound and Electrode Material on Electrochemical Treatment of Industrial Wastewater. Journal of New Materials for Electrochemical Systems, 2012, 15, 289-292.	0.6	8
14	Electrochemical degradation of petroleum hydrocarbons (PAHS) from synthetic aqueous solutions. Petroleum Chemistry, 2017, 57, 457-465.	1.4	7
15	Surface Characteristics of Ti/IrO ₂ Anode Material and its Electrocatalytic Properties for Polycyclic Aromatic Hydrocarbons (PAHs) Degradation in Aqueous Solution. Journal of New Materials for Electrochemical Systems, 2014, 17, 039-044.	0.6	7
16	Low frequency ultrasound treatment of palm oil mill effluent for solubilization of organic matter. , 0, 108, 164-170.		7
17	Preparation of Ti/IrO ₂ Anode with Low Iridium Content by Thermal Decomposition Process: Electrochemical removal of organic pollutants in water. Electrochemical Energy Technology, 2018, 4, 1-5.	1.2	6
18	A comparative evaluation of an integrated hybrid bioreactor treating industrial wastewater. Journal of Water Process Engineering, 2019, 31, 100805.	5.6	4

#	ARTICLE	IF	CITATIONS
19	Kinetic Study of PAHs Degradation in Produced Water Using Ti/RuO ₂ Anode. Applied Mechanics and Materials, 0, 567, 80-85.	0.2	3
20	Preparation of Ti/TiO ₂ Anode for Electrochemical Oxidation of Toxic Priority Pollutants. Journal of New Materials for Electrochemical Systems, 2017, 20, 007-012.	0.6	3
21	Bismuth/hydroxyapatite-modified carbon screen-printed electrode for heavy-metal ion detection in aqueous media. E3S Web of Conferences, 2019, 76, 02001.	0.5	2