

# Yehya Elsayed

## List of Publications by Year in descending order

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Version: 2024-02-01

26  
papers

495  
citations

759055

12  
h-index

677027

22  
g-index

26  
all docs

26  
docs citations

26  
times ranked

697  
citing authors

#	ARTICLE	IF	CITATIONS
1	Desulfurization of air at high and low H <sub>2</sub> S concentrations. <i>Chemical Engineering Journal</i> , 2009, 155, 594-602.	6.6	68
2	Enhanced proton conduction in zirconium phosphate/ionic liquids materials for high-temperature fuel cells. <i>International Journal of Hydrogen Energy</i> , 2021, 46, 4857-4869.	3.8	67
3	Fast pyrolysis of date palm ( <i>Phoenix dactylifera</i> ) waste in a bubbling fluidized bed reactor. <i>Renewable Energy</i> , 2019, 143, 719-730.	4.3	61
4	Chemical analysis and potential health risks of hookah charcoal. <i>Science of the Total Environment</i> , 2016, 569-570, 262-268.	3.9	45
5	Immunity-Boosting Spices and the Novel Coronavirus. <i>ACS Chemical Neuroscience</i> , 2020, 11, 1696-1698.	1.7	31
6	Exploring the effect of ultramicropore distribution on gravimetric capacitance of nanoporous carbons. <i>Electrochimica Acta</i> , 2018, 275, 236-247.	2.6	30
7	A health risk assessment of Arabian incense (Bakhour) smoke in the United Arab Emirates. <i>Science of the Total Environment</i> , 2015, 511, 684-691.	3.9	29
8	Oil spill causes mass mortality of sea snakes in the Gulf of Oman. <i>Science of the Total Environment</i> , 2022, 825, 154072.	3.9	26
9	Technical Evaluation of Ionic Liquid-Extractive Processing of Ultra Low Sulfur Diesel Fuel. <i>Industrial &amp; Engineering Chemistry Research</i> , 2015, 54, 10843-10853.	1.8	20
10	Chemical composition and potential health risks of raw Arabian incense (Bakhour). <i>Journal of Saudi Chemical Society</i> , 2016, 20, 465-473.	2.4	19
11	Chemical characterization and safety assessment of dokha: An emerging alternative tobacco product. <i>Science of the Total Environment</i> , 2018, 615, 9-14.	3.9	19
12	Assessment of the pyrolysis products from halophyte <i>Salicornia bigelovii</i> cultivated in a desert environment. <i>Fuel</i> , 2021, 290, 119518.	3.4	15
13	Application of eggplant peels powder for the removal of oil from produced water. <i>Desalination and Water Treatment</i> , 2016, 57, 15724-15732.	1.0	13
14	Prevalence, attitudes, behaviours and policy evaluation of midwakh smoking among young people in the United Arab Emirates: Cross-sectional analysis of the Global Youth Tobacco Survey. <i>PLoS ONE</i> , 2019, 14, e0215899.	1.1	12
15	Chemical and biological assessment of sediments and water of Khalid Khor, Sharjah, United Arab Emirates. <i>Marine Pollution Bulletin</i> , 2016, 111, 268-276.	2.3	9
16	Midwakh: Assessment of Levels of Carcinogenic Polycyclic Aromatic Hydrocarbons and Nicotine in Dokha Tobacco Smoke. <i>Journal of Analytical Toxicology</i> , 2022, 46, 295-302.	1.7	7
17	Waterpipe smoke condensate influences epithelial to mesenchymal transition and interferes with the cytotoxic immune response in non-small cell lung cancer cell lines. <i>Oncology Reports</i> , 2021, 45, 879-890.	1.2	6
18	Meteorological patterns, technical validation, and chemical comparison of atmospheric dust depositions and bulk sand in the Arabian Gulf region. <i>Environmental Pollution</i> , 2021, 269, 116190.	3.7	5

#	ARTICLE	IF	CITATIONS
19	Experimental and predicted adsorption isotherms of 2,2,4-trimethylpentane and toluene on activated carbon for industrial applications. <i>Research on Chemical Intermediates</i> , 2015, 41, 1267-1282.	1.3	3
20	Genomic Analysis of Waterpipe Smoke-Induced Lung Tumor Autophagy and Plasticity. <i>International Journal of Molecular Sciences</i> , 2022, 23, 6848.	1.8	3
21	Design and analysis of adsorptive desulphurisation of diesel oil. <i>International Journal of Oil, Gas and Coal Technology</i> , 2018, 17, 304.	0.1	2
22	Removal of benzo (a) anthracene from water using a novel UAE sludge-based activated adsorbent. , 0, 100, 295-302.		2
23	Novel method for water purification using activated adsorbents developed from sewage sludge. <i>Desalination and Water Treatment</i> , 2016, 57, 15649-15659.	1.0	1
24	An immediate onsite chlorine leakage disaster management plan. <i>Journal of Chemical Health and Safety</i> , 2019, 26, 9-13.	1.1	1
25	Junk food: Polymer composition of macroplastic marine debris ingested by green and loggerhead sea turtles from the Gulf of Oman. <i>Science of the Total Environment</i> , 2022, 828, 154373.	3.9	1
26	Improvement of the ignition quality of the diesel fuel through adsorption desulfurization process using different commercial activated charcoals. , 2017, , .		0