

# Abdullah Z Turan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3477617/publications.pdf>

Version: 2024-02-01

14  
papers

313  
citations

1307594

7  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

451  
citing authors

#	ARTICLE	IF	CITATIONS
1	Color removal from textile dyebath effluents in a zeolite fixed bed reactor: Determination of optimum process conditions using Taguchi method. <i>Journal of Hazardous Materials</i> , 2008, 159, 348-353.	12.4	75
2	Feasibility analysis of color removal from textile dyeing wastewater in a fixed-bed column system by surfactant-modified zeolite (SMZ). <i>Journal of Hazardous Materials</i> , 2009, 166, 647-654.	12.4	71
3	Controlling the excess heat from oxy-combustion of coal by blending with biomass. <i>Fuel Processing Technology</i> , 2010, 91, 1569-1575.	7.2	53
4	Analysis of Fixed-Bed Column Adsorption of Reactive Yellow 176 onto Surfactant-Modified Zeolite. <i>Industrial &amp; Engineering Chemistry Research</i> , 2008, 47, 6999-7004.	3.7	47
5	Investigation of a novel & integrated simulation model for hydrogen production from lignocellulosic biomass. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 1081-1093.	7.1	33
6	Development of calcium silicate-based catalytic filters for biomass fuel gas reforming. <i>International Journal of Energy Research</i> , 2019, 43, 1217-1231.	4.5	9
7	The performance of Nafion®424 in the membrane electrolysis of borax solution. <i>Journal of Industrial and Engineering Chemistry</i> , 2012, 18, 1102-1106.	5.8	8
8	The behaviour of Nafion® 424 membrane in the electrochemical production of lithium hydroxide. <i>Journal of Chemical Technology and Biotechnology</i> , 2016, 91, 2529-2538.	3.2	7
9	A review on the application of nanoporous zeolite for sanitary landfill leachate treatment. <i>Water Science and Technology</i> , 2021, 84, 3425-3441.	2.5	4
10	Performance of a flat-sheet submerged membrane bioreactor during long-term treatment of municipal wastewater. <i>Desalination and Water Treatment</i> , 2011, 26, 53-56.	1.0	2
11	Kinetic modeling of Fischer-Tropsch olefins process via advanced optimization. <i>International Journal of Chemical Kinetics</i> , 0, , .	1.6	2
12	Membrane Electrolysis of Borax Pentahydrate (Na <sub>2</sub> B <sub>4</sub> O <sub>7</sub> ·5H <sub>2</sub> O). <i>Journal of the Electrochemical Society</i> , 2012, 159, E149-E153.	2.9	1
13	The Prediction of Membrane Transport Numbers in the Salt Splitting of Lithium Sulfate. <i>Journal of the Electrochemical Society</i> , 2016, 163, F969-F978.	2.9	1
14	The electrochemical production of boric acid. <i>Journal of Chemical Technology and Biotechnology</i> , 2015, 90, 1855-1860.	3.2	0