

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 | 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 |
| 2 | 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 |
| 3 | 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 |
| 4 | 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 |
| 5 | 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 |
| 6 | The electrochemical production of boric acid. <i>Journal of Chemical Technology and Biotechnology</i> , 2015, 90, 1855-1860. | 3.2 | 0 |
| 7 | Membrane Electrolysis of Borax Pentahydrate (Na ₂ B ₄ O ₇ ·5H ₂ O). <i>Journal of the Electrochemical Society</i> , 2012, 159, E149-E153. | 2.9 | 1 |
| 8 | 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 |
| 9 | 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 |
| 10 | 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 |
| 11 | 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 |
| 12 | 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 |
| 13 | Analysis of Fixed-Bed Column Adsorption of Reactive Yellow 176 onto Surfactant-Modified Zeolite. <i>Industrial & Engineering Chemistry Research</i> , 2008, 47, 6999-7004. | 3.7 | 47 |
| 14 | Kinetic modeling of Fischer-Tropsch to olefins process via advanced optimization. <i>International Journal of Chemical Kinetics</i> , 0, , . | 1.6 | 2 |