

Muhammad Shuaib Shaikh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10733884/publications.pdf>

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8
papers

98
citations

1684188
5
h-index

2053705
5
g-index

8
all docs

8
docs citations

8
times ranked

89
citing authors

#	ARTICLE	IF	CITATIONS
1	High-pressure Solubility of Carbon Dioxide in Aqueous Sodium L- Proline Solution. <i>Procedia Engineering</i> , 2016, 148, 580-587.	1.2	27
2	Review of Process Industry Accidents Analysis towards Safety System Improvement and Sustainable Process Design. <i>Chemical Engineering and Technology</i> , 2019, 42, 524-538.	1.5	20
3	Physicochemical properties of aqueous solutions of sodium glycinate in the non-precipitation regime from 298.15 to 343.15K. <i>Chinese Journal of Chemical Engineering</i> , 2015, 23, 536-540.	3.5	19
4	Physical Properties of Aqueous Sodium Salt Solution of \pm -Methylalanine (Na-AMALA). <i>Procedia Engineering</i> , 2016, 148, 444-450.	1.2	14
5	Aqueous Amino Acid Salts and Their Blends as Efficient Absorbents for CO ₂ Capture. <i>Green Energy and Technology</i> , 2017, , 117-151.	0.6	10
6	Study of CO ₂ Solubility in Aqueous Blend of Potassium Carbonate Promoted with Glycine. <i>Applied Mechanics and Materials</i> , 0, 625, 19-23.	0.2	8
7	Analysis of multi-objective optimization: a technical proposal for energy and comfort management in buildings. <i>International Transactions on Electrical Energy Systems</i> , 2021, 31, e12736.	1.9	0
8	Removal of Arsenic from synthetic-water using Iron Coated Sand Adsorbent and Modified Ceramic Clay House Hold Pitcher. , 2021, , .		0