

# 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	Analysis of <sc>multi-objective</sc> optimization: a technical proposal for energy and comfort management in buildings. International Transactions on Electrical Energy Systems, 2021, 31, e12736.	1.9	0
2	Removal of Arsenic from synthetic-water using Iron Coated Sand Adsorbent and Modified Ceramic Clay House Hold Pitcher. , 2021, , .		0
3	Review of Process Industry Accidents Analysis towards Safety System Improvement and Sustainable Process Design. Chemical Engineering and Technology, 2019, 42, 524-538.	1.5	20
4	Aqueous Amino Acid Salts and Their Blends as Efficient Absorbents for CO2 Capture. Green Energy and Technology, 2017, , 117-151.	0.6	10
5	Physical Properties of Aqueous Sodium Salt Solution of $\alpha$ -Methylalanine (Na-AMALA). Procedia Engineering, 2016, 148, 444-450.	1.2	14
6	High-pressure Solubility of Carbon Dioxide in Aqueous Sodium L- Proline Solution. Procedia Engineering, 2016, 148, 580-587.	1.2	27
7	Physicochemical properties of aqueous solutions of sodium glycinate in the non-precipitation regime from 298.15 to 343.15K. Chinese Journal of Chemical Engineering, 2015, 23, 536-540.	3.5	19
8	Study of CO <sub>2</sub> Solubility in Aqueous Blend of Potassium Carbonate Promoted with Glycine. Applied Mechanics and Materials, 0, 625, 19-23.	0.2	8