

# Ashraf Ali Basheer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8176036/publications.pdf>

Version: 2024-02-01

9  
papers

31  
citations

2257263

3  
h-index

1872312

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

31  
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical investigation of engulfment flow at low Reynolds numbers in a T-shaped microchannel. <i>Physics of Fluids</i> , 2020, 32, .	1.6	10
2	Hydrodynamics, mixing and selectivity in a partitioned bubble column. <i>Chemical Engineering Journal</i> , 2012, 187, 261-274.	6.6	9
3	Computational modeling of hydrodynamics and mixing in a batch stirred vessel. <i>Chemical Engineering Communications</i> , 2021, 208, 883-892.	1.5	4
4	Computational investigation of flow field, mixing and reaction in a T-shaped microchannel. <i>Chemical Engineering Communications</i> , 2021, 208, 903-913.	1.5	3
5	Effect of baffle configuration on performance of batch stirred vessel. <i>Korean Journal of Chemical Engineering</i> , 2022, 39, 1146-1157.	1.2	3
6	Computational investigation of hydrodynamics and solid circulation in fluidized bed column. <i>Chemical Engineering Communications</i> , 2021, 208, 843-850.	1.5	2
7	Effect of baffle configuration on hydrodynamics and solid suspension in a continuous stirred vessel. <i>Chemical Engineering Communications</i> , 0, , 1-10.	1.5	0
8	PIV Techniques in Experimental Measurement of Two Phase (Gas-Liquid) Systems. , 2010, , 111-129.		0
9	Computational investigation of hydrodynamics, flow regimes and bubble size distribution in an airlift reactor. <i>Chemical Engineering Communications</i> , 0, , 1-13.	1.5	0