

# Ershad Amini

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10936139/publications.pdf>

Version: 2024-02-01

5  
papers

95  
citations

1684188

5  
h-index

2053705

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

133  
citing authors

#	ARTICLE	IF	CITATIONS
1	Modeling of surface tension for ionic liquids using group method of data handling. <i>Ionics</i> , 2015, 21, 1595-1603.	2.4	43
2	Investigating the effect of sparger configuration on the hydrodynamics of a full-scale membrane bioreactor using computational fluid dynamics. <i>RSC Advances</i> , 2015, 5, 105218-105226.	3.6	5
3	Formation of pre-coating dynamic membrane on mesh filter by cross-flow filtration of PACâ€“water suspension in a bioreactor: experimental and modeling. <i>Desalination and Water Treatment</i> , 2015, 55, 17-27.	1.0	5
4	Modeling and CFDâ€“PBE simulation of an airlift bioreactor for PHB production. <i>Asia-Pacific Journal of Chemical Engineering</i> , 2014, 9, 562-573.	1.5	6
5	Experimental Study and Computational Fluid Dynamics Simulation of a Full-Scale Membrane Bioreactor for Municipal Wastewater Treatment Application. <i>Industrial &amp; Engineering Chemistry Research</i> , 2013, 52, 9930-9939.	3.7	36