

Morteza Sabeti

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12092703/publications.pdf>

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8
papers

178
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

177
citing authors

#	ARTICLE	IF	CITATIONS
1	Computational fluid dynamics (CFD) technique to study the effects of helical wire inserts on heat transfer and pressure drop in a double pipe heat exchanger. Applied Thermal Engineering, 2018, 128, 898-910.	6.0	68
2	A good contribution of computational fluid dynamics (CFD) and GA-ANN methods to find the best type of helical wire inserted tube in heat exchangers. International Journal of Thermal Sciences, 2020, 154, 106398.	4.9	34
3	Numerical approach for enhanced oil recovery with surfactant flooding. Petroleum, 2016, 2, 98-107.	2.8	27
4	Study of reservoir properties and operational parameters influencing in the steam assisted gravity drainage process in heavy oil reservoirs by numerical simulation. Petroleum, 2016, 2, 236-251.	2.8	17
5	Using exponential geometry for estimating oil production in the SAGD process. Journal of Petroleum Science and Engineering, 2016, 138, 113-121.	4.2	16
6	Estimation of effect of diffusion and dispersion parameters on VAPEX process. Journal of Petroleum Science and Engineering, 2015, 132, 53-64.	4.2	9
7	An Improved Mathematical Model for Accurate Prediction of the Heavy Oil Production Rate during the SAGD Process. Processes, 2020, 8, 235.	2.8	6
8	A new analytical model to predict heavy oil production rate in the <sc>SAGD</sc> process. Canadian Journal of Chemical Engineering, 2023, 101, 1648-1659.	1.7	1