

# Ahmad Fakheri

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10458981/publications.pdf>

Version: 2024-02-01

9  
papers

213  
citations

1478505

6  
h-index

1872680

6  
g-index

9  
all docs

9  
docs citations

9  
times ranked

147  
citing authors

#	ARTICLE	IF	CITATIONS
1	Efficiency analysis of heat exchangers and heat exchanger networks. International Journal of Heat and Mass Transfer, 2014, 76, 99-104.	4.8	29
2	Efficiency and Effectiveness of Heat Exchanger Series. Journal of Heat Transfer, 2008, 130, .	2.1	13
3	Heat Exchanger Efficiency. Journal of Heat Transfer, 2007, 129, 1268-1276.	2.1	93
4	Numerical simulation of heat transfer in simultaneously developing flows in parallel rectangular ducts. Applied Thermal Engineering, 2006, 26, 596-603.	6.0	28
5	Thermal Efficiency of the Cross Flow Heat Exchangers. , 2006, , 645.		9
6	A Hybrid Approach for Full Numerical Simulation of Heat Exchangers. , 2005, , 839.		10
7	Arithmetic Mean Temperature Difference and the Concept of Heat Exchanger Efficiency. , 2003, , 711.		11
8	A General Expression for the Determination of the Log Mean Temperature Correction Factor for Shell and Tube Heat Exchangers. Journal of Heat Transfer, 2003, 125, 527-530.	2.1	14
9	Transient Analysis of Heterogeneous and Homogeneous Combustion in Boundary Layer Flow. Combustion Science and Technology, 1987, 53, 259-275.	2.3	6