

Ian W Eames

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

652
citations

1040056

9
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

371
citing authors

#	ARTICLE	IF	CITATIONS
1	A small capacity steam-ejector refrigerator: experimental investigation of a system using ejector with movable primary nozzle. International Journal of Refrigeration, 1997, 20, 352-358.	3.4	155
2	Evaluation of a novel combined ejector-absorption refrigeration cycle "I: computer simulation. International Journal of Refrigeration, 1996, 19, 172-180.	3.4	131
3	Results of an experimental study of an advanced jet-pump refrigerator operating with R245fa. Applied Thermal Engineering, 2007, 27, 2833-2840.	6.0	106
4	A new prescription for the design of supersonic jet-pumps: the constant rate of momentum change method. Applied Thermal Engineering, 2002, 22, 121-131.	6.0	98
5	Innovations in vapour-absorption cycles. Applied Energy, 2000, 66, 251-266.	10.1	67
6	Experimental investigation of a combined ejector-absorption refrigerator. International Journal of Energy Research, 1998, 22, 195-207.	4.5	33
7	The design, manufacture and testing of a jet-pump chiller for air conditioning and industrial application. Applied Thermal Engineering, 2013, 58, 234-240.	6.0	27
8	An experimental investigation into the integration of a jet-pump refrigeration cycle and a novel jet-spray thermal ice storage system. Applied Thermal Engineering, 2013, 53, 285-290.	6.0	17
9	Theoretical and Experimental Activity on Ejector Refrigeration. Energy Procedia, 2014, 45, 1245-1254.	1.8	13
10	A LiBr-H ₂ O Absorption Refrigerator Incorporating a Thermally Activated Solution Pumping Mechanism. Entropy, 2017, 19, 90.	2.2	5