

P A Barabash

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2994808/publications.pdf>

Version: 2024-02-01

14
papers

55
citations

2258059

3
h-index

2272923

4
g-index

14
all docs

14
docs citations

14
times ranked

18
citing authors

#	ARTICLE	IF	CITATIONS
1	Heat transfer in thin film-type evaporator with profile tubes. Desalination, 1989, 74, 363-372.	8.2	12
2	Cascade Distillation Subsystem Hardware Development for Verification Testing. , 0, , .		12
3	Development of Urine Processor Distillation Hardware for Space Stations. , 0, , .		10
4	Methods and Processes of Thermal Distillation of Water Solutions for Closed Water Supply Systems. , 0, , .		8
5	Interphase heat-and-mass transfer in a flowing bubbling layer. Thermal Engineering (English) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tj	0.9	5
6	Pumping Equipment of Autonomous Inhabited Systems. , 1990, , .		3
7	Regimes of Motion of Waterâ€“Air Flow in a Short Vertical Tube with the Underfeed of Phases. Journal of Engineering Physics and Thermophysics, 2020, 93, 443-451.	0.6	3
8	Stand-alone thermal desalination plants. Desalination, 1994, 96, 183-190.	8.2	1
9	Parametric Limits of Efficient Use of a Centrifugal Water Atomizer in Contact Waste-Gas Heat-Utilization Units. Journal of Engineering Physics and Thermophysics, 2016, 89, 870-877.	0.6	1
10	Study of the mechanism of film condensation of vapor under the influence of surface forces. Journal of Engineering Physics, 1985, 49, 886-890.	0.0	0
11	Investigation of local heat transfer associated with the evaporation of a liquid film on a horizontal ribbed tube. Journal of Engineering Physics, 1988, 54, 611-615.	0.0	0
12	STAND AND METHODOLOGY FOR CONDUCTING HEAT TRANSFER RESEARCH FLOW OF THE WORKING FLUID IN THE PIPES WITH LONGITUDINAL FINS. Key Title ZbÄ“rnik Naukovih PracË¹ OdesË¹koÄ“ DerÄ¼avnoÄ“ AkademÄ“o TehnÄ“nogo RegulÄ“vannÄ“ Ta Ä“kostÄ“, 2014, -, 94-96.		0
13	INSTALLATION FOR HEAT ENGINEERING MODEL TESTING ICE MACHINE. Key Title ZbÄ“rnik Naukovih PracË¹ OdesË¹koÄ“ DerÄ¼avnoÄ“ AkademÄ“o TehnÄ“nogo RegulÄ“vannÄ“ Ta Ä“kostÄ“, 2014, -, 74-76.	0.0	0
14	Experimental study of heat and mass transfer coefficients at heat recovery of steam-gas flow in the torch of drops of mechanical nozzle. Eastern-European Journal of Enterprise Technologies, 2015, 6, 50.	0.5	0