

# RÄ±dvan Yakut

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4380784/publications.pdf>

Version: 2024-02-01

6  
papers

66  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

13  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental determination of cooling and spray characteristics of the water electrospray. International Communications in Heat and Mass Transfer, 2021, 120, 105046.	5.6	24
2	Experimental and Numerical Investigations of Impingement Air Jet for a Heat Sink. Procedia Engineering, 2016, 157, 3-12.	1.2	15
3	Determination of heat transfer and spray performances of isopropyl alcohol electrospray. Sensors and Actuators A: Physical, 2021, 332, 113135.	4.1	11
4	Experimental determination of cooling performance on heat sinks with cone-jet electrospray mode. Engineering Science and Technology, an International Journal, 2021, 24, 665-670.	3.2	9
5	Numerical analysis with experimental comparison in duct flow using optimized heat sinks. Journal of Radiation Research and Applied Sciences, 2018, 11, 116-123.	1.2	7
6	Thermal performance analysis of optimized hexagonal finned heat sinks in impinging air jet. AIP Conference Proceedings, 2016, , .	0.4	0