

# Zbigniew ZapaÅ,owicz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6931011/publications.pdf>

Version: 2024-02-01

8  
papers

23  
citations

2682572

2  
h-index

2053705

5  
g-index

8  
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8  
docs citations

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times ranked

26  
citing authors

#	ARTICLE	IF	CITATIONS
1	Boundary value of the air distribution coefficient that ensures working effectivity of the air-condition system connected with ground heat exchanger and with PV installation. <i>Sustainable Cities and Society</i> , 2018, 42, 93-99.	10.4	15
2	Estimation of Total Solar Transmittance for Twin-Wall Polycarbonate Sheet with Rectangular Structure on the Basis of Experimental Research. <i>Energies</i> , 2022, 15, 1360.	3.1	3
3	Critical contact Weber number for toluene droplets dropping onto the heated wall surface. <i>Experimental Thermal and Fluid Science</i> , 2002, 25, 523-528.	2.7	2
4	Evaluation of dynamic microscopic advanced angle for droplet on flat surface. <i>Archives of Thermodynamics</i> , 2012, 33, 107-121.	1.0	2
5	Simplified methodology to estimate the emissivity for roof covers. <i>E3S Web of Conferences</i> , 2018, 70, 01021.	0.5	1
6	Modified model of dropletâ€™s spreading on solid body in presence of liquid microfilm. <i>MATEC Web of Conferences</i> , 2014, 18, 01011.	0.2	0
7	Heat transfer model for PV module with cooling channel. <i>E3S Web of Conferences</i> , 2017, 13, 03004.	0.5	0
8	Effect of air parameters, water temperature, and number of pool occupants on moisture gains. <i>E3S Web of Conferences</i> , 2018, 70, 02006.	0.5	0