

Patrick Queeckers

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1902823/publications.pdf>

Version: 2024-02-01

8
papers

72
citations

1937685
4
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

44
citing authors

#	ARTICLE	IF	CITATIONS
1	Long-wave infrared digital holographic interferometry with diffuser or point source illuminations for measuring deformations of aspheric mirrors. <i>Optical Engineering</i> , 2014, 53, 112309.	1.0	21
2	Experimental investigation of in-tube condensation in microgravity. <i>International Communications in Heat and Mass Transfer</i> , 2018, 96, 69-79.	5.6	18
3	Heat Transfer and Bubble Behaviors in Microgravity Pool Boiling in ESA Parabolic Flight Experiment. <i>Microgravity Science and Technology</i> , 2009, 21, 3-8.	1.4	11
4	Nonlinear Convective Flows in a Laterally Heated Two-Layer System with a Temperature-Dependent Heat Release/Consumption at the Interface. <i>Microgravity Science and Technology</i> , 2018, 30, 243-256.	1.4	8
5	Experimental investigation of condensation flows in circular cross-section channel. <i>Applied Thermal Engineering</i> , 2018, 145, 147-154.	6.0	4
6	Stabilisation of condensate flow from curvilinear surfaces by means of porous media for space applications. <i>Experimental Thermal and Fluid Science</i> , 2021, 121, 110283.	2.7	4
7	The influence of the gravity force on instabilities of the floating droplet. <i>International Journal of Non-Linear Mechanics</i> , 2022, 138, 103857.	2.6	4
8	Three-dimensional analysis of blood platelet spreading using digital holographic microscopy: a statistical study of the differential effect of coatings in healthy volunteers and dialyzed patients. <i>Biomedical Optics Express</i> , 2022, 13, 502.	2.9	2