

Greg Nellis

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9359400/publications.pdf>

Version: 2024-02-01

7
papers

109
citations

1937685

4
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Review Article:</i> Recent Developments in Room Temperature Active Magnetic Regenerative Refrigeration. HVAC and R Research, 2007, 13, 525-542.	0.6	42
2	Mass optimization of a supercritical CO2 Brayton cycle with a direct cooled nuclear reactor for space surface power. Applied Thermal Engineering, 2019, 163, 114299.	6.0	32
3	Predicting the Performance of an Active Magnetic Regenerator Refrigerator Used for Space Cooling and Refrigeration. HVAC and R Research, 2006, 12, 1077-1095.	0.6	23
4	Impact of weather variation on ground-source heat pump design. HVAC and R Research, 2011, 17, 174-185.	0.6	7
5	Dynamic shear stress and heat transfer of solid hydrogen, deuterium, and neon. Journal of Applied Physics, 2012, 111, 083513.	2.5	3
6	Simulation of the coupled thermal optical effects for liquid immersion micro-/nano-lithography. , 2004, , .		2
7	Editorial: Cryosurgery: An Emerging Application for Low-Temperature Refrigeration. HVAC and R Research, 2009, 15, 165-167.	0.6	0