Nenad D MiloÅ¡eviÄ

List of Publications by Year
in descending order

15 papers	96 citations	1937685 4 h-index	1372567 10 g-index
15 all docs	15 docs citations	15 times ranked	129 citing authors

#	Article	IF	Citations
1	Temperature non-uniformity due to heat conduction and radiation in the pulse calorimetry technique. Thermal Science, 2022, 26, 3619-3626.	1.1	0
2	Application and testing of a new simple experimental set-up for thermal conductivity measurements of liquids. Thermal Science, 2017, 21, 1195-1202.	1.1	4
3	Measurements of thermophysical properties of solids at the Institute VINÄŒA. AIP Conference Proceedings, 2016, , .	0.4	0
4	Development of a single-sided guarded hot plate apparatus for thermal conductivity measurements. Thermal Science, 2016, 20, 321-329.	1.1	5
5	Thermophysical properties of solid phase ruthenium measured by the pulse calorimetry technique over a wide temperature range. International Journal of Materials Research, 2015, 106, 361-367.	0.3	5
6	Thermophysical properties of solid phase rhodium measured by the pulse calorimetry technique over a wide temperature range. International Journal of Materials Research, 2014, 105, 571-576.	0.3	4
7	Thermophysical properties of solid phase palladium over a wide temperature range. International Journal of Materials Research, 2013, 104, 462-470.	0.3	6
8	Software solution for control and data acquisition in the pulse calorimetry method. Serbian Journal of Electrical Engineering, 2013, 10, 13-21.	0.4	1
9	A relative humidity calibration from 5Â°C to 45Â°C in a mixed-flow humidity generator. Thermal Science, 2012, 16, 193-205.	1.1	4
10	Thermophysical properties of solid phase Ti-6Al-4V alloy over a wide temperature range. International Journal of Materials Research, 2012, 103, 707-714.	0.3	30
11	Application of the laser pulse method of measuring thermal diffusivity to thin alumina and silicon samples in a wide temperature range. Thermal Science, 2010, 14, 417-423.	1.1	5
12	Optimal parameterization in the measurements of the thermal diffusivity of thermal barrier coatings. Thermal Science, 2007, 11, 137-156.	1.1	1
13	Estimation of thermal Contact Resistance Between the Materials of Double-Layer Sample Using the Laser Flash Method. Inverse Problems in Science and Engineering, 2002, 10, 85-103.	0.5	25
14	Thermal diffusivity of the candidate standard reference material cordierite. High Temperatures - High Pressures, 1999, 31, 517-524.	0.3	5
15	Application of the subsecond calorimetry technique with both contact and radiance temperature measurements: case study on solid phase tungsten at very high temperatures. Journal of Thermal Analysis and Calorimetry, 0, , 1.	3.6	1