

# Roman Belikov

## List of Publications by Year in descending order

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11  
papers

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citations

1937685

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1720034

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docs citations

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#	ARTICLE	IF	CITATIONS
1	Research of thermoradiation properties and expansion of tantalum carbide at high temperatures. IOP Conference Series: Materials Science and Engineering, 2020, 848, 012079.	0.6	2
2	Experimental investigation of thermophysical properties of rhenium near its melting point. Journal of Physics: Conference Series, 2019, 1370, 012034.	0.4	4
3	Experimental study of thermophysical properties of W-Re alloy at high temperatures. Journal of Physics: Conference Series, 2019, 1385, 012026.	0.4	0
4	Investigation of thermoradiation properties of carbides of refractory metals at high temperatures by pulse electrical heating. Journal of Physics: Conference Series, 2019, 1147, 012011.	0.4	2
5	Experimental investigation of thermophysical properties of eutectic Re-C at high temperatures. Journal of Physics: Conference Series, 2018, 946, 012106.	0.4	0
6	Experimental investigation of density of pyrolytic graphite up to melting point. Journal of Physics: Conference Series, 2018, 946, 012105.	0.4	3
7	Experimental investigation of linear thermal expansion of pyrolytic graphite at high temperatures. Journal of Physics: Conference Series, 2017, 891, 012338.	0.4	5
8	Experimental investigation of thermophysical properties of eutectic Mo-C, graphite and tantalum at high temperatures. Journal of Physics: Conference Series, 2016, 774, 012020.	0.4	4
9	Investigation of the spall strength of graphite using nano- and picosecond laser pulses. Journal of Physics: Conference Series, 2015, 653, 012002.	0.4	6
10	Experimental investigation of refractory metals in the premelting region during fast heating. Journal of Physics: Conference Series, 2015, 653, 012100.	0.4	14
11	Negative pressure and spallation in graphite targets under nano- and picosecond laser irradiation. Quantum Electronics, 2015, 45, 421-425.	1.0	5