

# Vyacheslav Chishko

## List of Publications by Year in descending order

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12  
papers

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citations

1937685

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1720034

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docs citations

12  
times ranked

49  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanical Properties of Flexible TPU-Based 3D Printed Lattice Structures: Role of Lattice Cut Direction and Architecture. <i>Polymers</i> , 2021, 13, 2986.	4.5	22
2	Modifying the structure and properties of Cu-Fe composites by the methods of pressure formation. <i>Physics of Metals and Metallography</i> , 2015, 116, 456-466.	1.0	7
3	Deformation-heat treatment of Nb-Ti superconductors using severe plastic deformation methods. <i>Physics of Metals and Metallography</i> , 2013, 114, 992-1002.	1.0	6
4	Influence of combined deformation and heat treatment on the superconducting properties of a niobium-titanium alloy. <i>Low Temperature Physics</i> , 2008, 34, 606-609.	0.6	5
5	Effect of deformation and heat treatment with equal-channel, multiple-angle pressing on the superconducting properties of NbTi alloy. <i>Low Temperature Physics</i> , 2010, 36, 1045-1048.	0.6	4
6	Mechanical Properties of Thermoplastic Polyurethane-Based Three-Dimensional-Printed Lattice Structures: Role of Build Orientation, Loading Direction, and Filler. <i>3D Printing and Additive Manufacturing</i> , 2023, 10, 245-255.	2.9	4
7	Effect of deformation-thermal processing using equal-channel multiangle pressing and low-temperature drawing on the superconducting properties of niobium-titanium alloys. <i>Low Temperature Physics</i> , 2014, 40, 702-706.	0.6	2
8	Structure and strain hardening of a Ti-40 at % Nb alloy produced by equal-channel multiangular pressing and hydroextrusion. <i>Russian Metallurgy (Metally)</i> , 2007, 2007, 230-235.	0.5	1
9	Influence of equal-channel multi-angle pressing on mechanical and transport properties of a multi-fibrous NbTi superconductor. <i>High Pressure Research</i> , 2011, 31, 106-109.	1.2	1
10	Low-temperature internal friction of fiber composites with a copper matrix. <i>Physics of the Solid State</i> , 2015, 57, 65-69.	0.6	1
11	Effect of equal-channel multiangular pressing and heat treatment on the properties of an Nb-Ti-based superconductor. <i>Russian Metallurgy (Metally)</i> , 2009, 2009, 421-425.	0.5	0
12	Structural Features of Carbon Nitride Nanocolumnar Films after Nanosecond Pulsed Laser Annealing in a Supercritical Fluid. , 2020, , .		0