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List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Microstructure and Magnetic Properties of Selected Laser Melted Ni-Mn-Ga and Ni-Mn-Ga-Fe Powders Derived from as Melt-Spun Ribbons Precursors. <i>Metals</i> , 2021, 11, 903.	1.0	10
2	Novel Cold Crucible Ultrasonic Atomization Powder Production Method for 3D Printing. <i>Materials</i> , 2021, 14, 2541.	1.3	20
3	Ultrashort Sintering and Near Net Shaping of Zr-Based AMZ4 Bulk Metallic Glass. <i>Materials</i> , 2021, 14, 5862.	1.3	3
4	Impact of the Carbon Nanofillers Addition on Rheology and Absorption Ability of Composite Shear Thickening Fluids. <i>Materials</i> , 2020, 13, 3870.	1.3	12
5	New approach to amorphization of alloys with low glass forming ability via selective laser melting. <i>Journal of Alloys and Compounds</i> , 2019, 771, 769-776.	2.8	43
6	The influence of carbon nanotube addition on the properties of shear thickening fluid. <i>Bulletin of Materials Science</i> , 2019, 42, 1.	0.8	16
7	Magnetocaloric properties of Ni _{49.9} Mn _{19.6} Cu _{5.7} Ga _{24.8} single crystal processed by Bridgman method with stationary crucible. <i>Materials Letters</i> , 2018, 218, 83-85.	1.3	2
8	Entropy Change Calculations for Pure Gd and a Ni-Mn-Cu-Ga Heusler Alloy: Constant Field vs. Constant Temperature Experiment. <i>Acta Physica Polonica A</i> , 2015, 128, 111-115.	0.2	6
9	Magnetic and Martensitic Transformations in Ni ₄₆ Mn _{41.5} Fe _x Sn _{12.5} Melt Spun Ribbons. <i>Materials Science Forum</i> , 2014, 782, 23-30.	0.3	7
10	Microstructure and Magnetic Properties of Two Phase $\hat{2}+\hat{3}$ Ferromagnetic Co-Ni-Al Alloys. <i>Solid State Phenomena</i> , 2009, 154, 145-150.	0.3	1
11	Effect of Annealing Conditions on the Structure of Ni ₅₀ Mn ₂₉ Ga ₂₁ Shape Memory Alloy. <i>Solid State Phenomena</i> , 2009, 154, 151-156.	0.3	1
12	Effect of Fe ₃ O ₄ , Fe and Cu doping on magnetic properties and behaviour in physiological solution of biological hydroxyapatite/glass composites. <i>Journal of Materials Processing Technology</i> , 2009, 209, 1960-1964.	3.1	19
13	Microstructure-property relationships of urethane magnetorheological elastomers. <i>Smart Materials and Structures</i> , 2007, 16, 1924-1930.	1.8	76
14	Structure and properties of Ni-Mn-Ga magnetic shape memory alloys containing minor addition of terbium. <i>Journal of Magnetism and Magnetic Materials</i> , 2007, 316, e595-e598.	1.0	12