

Sergei Igoshin

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

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citations

2258059

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2272923

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19
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of process parameters on defects in large scale components manufactured by direct laser deposition. <i>Materials Today: Proceedings</i> , 2020, 30, 665-671.	1.8	15
2	Use of 3D Laser Scanning and Additive Technologies for Reconstruction of Damaged and Destroyed Cultural Heritage Objects. <i>Quantum Beam Science</i> , 2022, 6, 11.	1.2	12
3	Effect of Heat Treatment on the Structure and Phase Composition of a High-Temperature Nickel Alloy Obtained by Laser Cladding. <i>Metal Science and Heat Treatment</i> , 2019, 60, 728-733.	0.6	10
4	Investigation of Aluminum Composite Produced by Laser-Assisted Cold Spray Additive Manufacturing. <i>Key Engineering Materials</i> , 0, 822, 534-541.	0.4	1
5	In-situ synthesis Ni-Ti alloy by laser cladding. , 2020, , .		1
6	Microstructural and Hardness Behavior of H13 Tool Steel Manufactured by Ultrasound-Assisted Laser-Directed Energy Deposition. <i>Metals</i> , 2022, 12, 450.	2.3	1
7	Directed Energy Deposition Heat-Resistant Nickel Alloy with Vibration Assisted. <i>Materials Science Forum</i> , 0, 989, 839-844.	0.3	0
8	Mechanical properties prediction of the materials gained by combining additive technologies. <i>Materials Today: Proceedings</i> , 2020, 30, 752-755.	1.8	0
9	Direct Laser Deposition Method of Multilayer Coating on High Manganese, Non-Magnetic Steel. <i>Materials Science Forum</i> , 0, 1022, 97-104.	0.3	0