

Sergei Igoshin

List of Publications by Year in descending order

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2258059

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2272923

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9
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19
citing authors

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