

Jacek Widlaszewski

List of Publications by Year in descending order

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12
papers

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2258059

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citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of Pre-Stress on Laser-Induced Thermoplastic Deformation of Inconel 718 Beams. Materials, 2021, 14, 1847.	2.9	3
2	COMPUTATIONAL MODELING OF THERMOPLASTIC BEHAVIOR OF INCONEL 718 IN APPLICATION TO LASER-ASSISTED BENDING OF THIN-WALLED TUBES. International Journal for Multiscale Computational Engineering, 2019, 17, 317-338.	1.2	0
3	Experimental and numerical investigation on laser-assisted bending of pre-loaded metal plate. AIP Conference Proceedings, 2018, , .	0.4	4
4	Forming of thin-walled elements using laser heating and mechanical load. , 2018, , 148-151.	0.1	0
5	Mechanically assisted laser forming of thin beams. Proceedings of SPIE, 2016, , .	0.8	6
6	Bi-direction laser microbending for MOEMS. , 2016, , 1824-1830.	0.1	0
7	Laser forming of shells with prescribed developable surface. , 2015, , 85-90.	0.1	2
8	Influence of laser surface treatment strategy on its efficiency. , 2015, , 54/23-54/28.	0.1	0
9	The effects of design parameters on the laser-induced in-plane deformation of two-bridge actuators. International Journal of Machine Tools and Manufacture, 2014, 80-81, 30-38.	13.4	8
10	Touchless positioning using laser technology. , 2003, , .		1
11	Laser forming of materials without external forces. , 2003, , .		1
12	Laser Control of Frame Microstructures. , 1999, , 255-264.		0