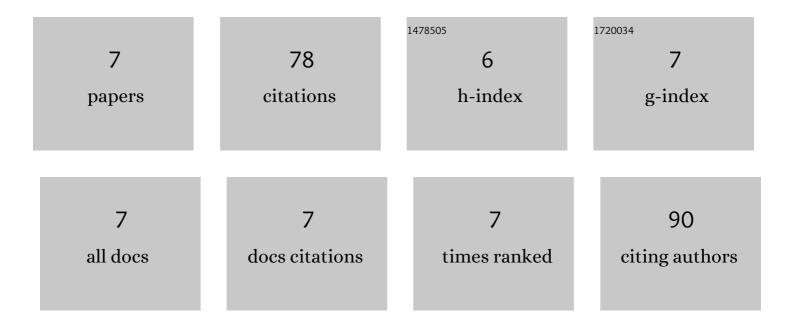
Aleksandra Michalek

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/984807/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Artificial neural network tools for predicting the functional response of ultrafast laser textured/structured surfaces. International Journal of Advanced Manufacturing Technology, 2022, 119, 3501-3516.	3.0	4
2	Experimental investigation of processing disturbances in laser surface patterning. Optics and Lasers in Engineering, 2020, 126, 105900.	3.8	6
3	Effects of laser processing conditions on wettability and proliferation of Saos-2 cells on CoCrMo alloy surfaces. Advanced Optical Technologies, 2020, 9, 67-78.	1.7	8
4	Modelling ultrafast laser structuring/texturing of freeform surfaces. Applied Surface Science Advances, 2020, 2, 100036.	6.8	10
5	Sub-micron structuring/texturing of diamond-like carbon-coated replication masters with a femtosecond laser. Applied Physics A: Materials Science and Processing, 2020, 126, 1.	2.3	14
6	Laser processing of freeform surfaces: A new approach based on an efficient workpiece partitioning strategy. International Journal of Machine Tools and Manufacture, 2020, 156, 103593.	13.4	29
7	Inline LIPSS Monitoring Method Employing Light Diffraction. Journal of Micro and Nano-Manufacturing, 2020, 8, .	0.7	7