

Stella Maragkaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3006264/publications.pdf>

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9
papers

157
citations

1478505

6
h-index

1720034

7
g-index

9
all docs

9
docs citations

9
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Simultaneous nanopatterning and reduction of graphene oxide by femtosecond laser pulses. Applied Surface Science, 2018, 445, 197-203.	6.1	49
2	Wavelength dependence of picosecond laser-induced periodic surface structures on copper. Applied Surface Science, 2017, 417, 88-92.	6.1	29
3	Optimization of femtosecond laser processing in liquids. Applied Surface Science, 2019, 467-468, 255-260.	6.1	28
4	Influence of defects on structural colours generated by laser-induced ripples. Scientific Reports, 2020, 10, 53.	3.3	24
5	Orientation of ripples induced by ultrafast laser pulses on copper in different liquids. Applied Physics A: Materials Science and Processing, 2017, 123, 1.	2.3	11
6	Advanced Photonic Processes for Photovoltaic, Energy Storage, and Environmental Systems. Advanced Sustainable Systems, 2021, 5, 2000237.	5.3	10
7	Impact of Pre-Patterned Structures on Features of Laser-Induced Periodic Surface Structures. Molecules, 2021, 26, 7330.	3.8	6
8	Ultrafast Laser Processing for Industrial Applications. The Review of Laser Engineering, 2013, 41, 790.	0.0	0
9	Optical Simulation Study of Perovskite/CIGS Tandem Solar Cells With Reduced Graphene Oxide Layers. Frontiers in Photonics, 2022, 3, .	2.4	0