Dimitris Karnakis

List of Publications by Year in descending order

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1478505 1872680 7 246 6 6 citations h-index g-index papers 7 7 7 383 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Selective laser sintering of Ag nanoparticles ink for applications in flexible electronics. Applied Surface Science, 2015, 336, 157-162.	6.1	116
2	Selective Laser Sintering of Laser Printed Ag Nanoparticle Micropatterns at High Repetition Rates. Materials, 2018, 11, 2142.	2.9	46
3	Laser Direct Write micro-fabrication of large area electronics on flexible substrates. Applied Surface Science, 2016, 374, 117-123.	6.1	33
4	Ultrafast Laser Patterning of OLEDs on Flexible Substrate for Solid-state Lighting. Journal of Laser Micro Nanoengineering, 2009, 4, 218-223.	0.1	31
5	The role of laser pulse overlap in ultrafast thin film structuring applications. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	2.3	10
6	Increasing laser pulse overlap restricts picosecond laser ablation of thin metal films near ablation threshold. Applied Physics A: Materials Science and Processing, 2017, 123, 1.	2.3	6
7	Maskless selective laser patterning of PEDOT:PSS on barrier/foil for organic electronics applications. , 2013, , .		4