

AndrÃ© Espinha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5930311/publications.pdf>

Version: 2024-02-01

13
papers

358
citations

1163117

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1372567

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15
all docs

15
docs citations

15
times ranked

744
citing authors

#	ARTICLE	IF	CITATIONS
1	Hydroxypropyl cellulose photonic architectures by soft nanoimprinting lithography. Nature Photonics, 2018, 12, 343-348.	31.4	146
2	Shape Memory Cellulose-Based Photonic Reflectors. ACS Applied Materials & Interfaces, 2016, 8, 31935-31940.	8.0	68
3	Thermoresponsive Shape-Memory Photonic Nanostructures. Advanced Optical Materials, 2014, 2, 516-521.	7.3	56
4	Dynamically tuned non-classical light emission from atomic defects in hexagonal boron nitride. Communications Physics, 2019, 2, .	5.3	35
5	Random Lasing in Novel Dye-Doped White Paints with Shape Memory. Advanced Optical Materials, 2015, 3, 1080-1087.	7.3	12
6	Monodisperse Silica Spheres Ensembles with Tailored Optical Resonances in the Visible. Particle and Particle Systems Characterization, 2016, 33, 871-877.	2.3	12
7	Lithium-induced dielectric relaxations in potassium tantalate ceramics. Journal Physics D: Applied Physics, 2011, 44, 315406.	2.8	9
8	One-Step-Process Composite Colloidal Monolayers and Further Processing Aiming at Porous Membranes. Langmuir, 2012, 28, 13172-13180.	3.5	9
9	Engineering the Light-Transport Mean Free Path in Silica Photonic Glasses. Particle and Particle Systems Characterization, 2016, 33, 352-357.	2.3	6
10	Polar behaviour induced by lithium in potassium tantalate ceramics. Journal of Physics Condensed Matter, 2012, 24, 045906.	1.8	4
11	Shape-memory effect for self-healing and biodegradable photonic systems. , 2014, , .		0
12	Photonic Crystals: Thermoresponsive Shape-Memory Photonic Nanostructures (Advanced Optical) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	7.3	0
13	Shape Memory: Random Lasing in Novel Dye-Doped White Paints with Shape Memory (Advanced Optical) Tj ETQq1 1 0.784314 rgB	7.3	0