

# Guangyin Jing

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10856969/publications.pdf>

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8  
papers

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citations

1307594

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g-index

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docs citations

8  
times ranked

362  
citing authors

#	ARTICLE	IF	CITATIONS
1	Drying crack patterns of sessile drops with tuned contact line. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2021, 624, 126780.	4.7	5
2	Micro fiber with cladding of titanium dioxide (TiO <sub>2</sub> ) nanoparticles and its violet light sensing. Optical Materials Express, 2017, 7, 264.	3.0	13
3	Surface roughness induced cracks of the deposition film from drying colloidal suspension. European Physical Journal E, 2016, 39, 24.	1.6	19
4	Optical fiber with nanostructured cladding of TiO <sub>2</sub> nanoparticles self-assembled onto a side polished fiber and its temperature sensing. Optics Express, 2014, 22, 32502.	3.4	43
5	Tuning crack pattern by phase separation in the drying of binary colloid-polymer suspension. Physics Letters, Section A: General, Atomic and Solid State Physics, 2014, 378, 1191-1199.	2.1	11
6	Electrical and mechanical performance of graphene sheets exposed to oxidative environments. Nano Research, 2013, 6, 485-495.	10.4	41
7	Possible origin of the crack pattern in deposition films formed from a drying colloidal suspension. Physical Review E, 2012, 86, 061406.	2.1	25
8	Formation of Circular Crack Pattern in Deposition Self-Assembled by Drying Nanoparticle Suspension. Journal of Physical Chemistry B, 2012, 116, 6225-6231.	2.6	39