

# Sahil Sandesh Gandhi

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7073652/publications.pdf>

Version: 2024-02-01

7  
papers

142  
citations

1684188

5  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

228  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electro-Optical Memory of a Nanoengineered Amorphous Blue-Phase III Polymer Scaffold. <i>Advanced Materials</i> , 2016, 28, 8998-9005.	21.0	36
2	Thermoresponsive Gelatin Nanogels. <i>ACS Macro Letters</i> , 2014, 3, 1210-1214.	4.8	33
3	Unraveling the Mystery of the Blue Fog: Structure, Properties, and Applications of Amorphous Blue Phase III. <i>Advanced Materials</i> , 2017, 29, 1704296.	21.0	32
4	High transmittance optical films based on quantum dot doped nanoscale polymer dispersed liquid crystals. <i>Optical Materials</i> , 2016, 54, 300-305.	3.6	28
5	Laser emission in a 3D nanoporous polymer replica of amorphous blue phase III. <i>Journal of Polymer Science, Part B: Polymer Physics</i> , 2018, 56, 551-557.	2.1	10
6	P-197L:Late-News Poster: Brightness Enhancement Films Based on Quantum Dot Doped Nanoscale Polymer Dispersed Liquid Crystals. <i>Digest of Technical Papers SID International Symposium</i> , 2016, 47, 1662-1665.	0.3	2
7	Amorphous blue phase III polymer scaffold as a sub-millisecond switching electro-optical memory device. <i>Proceedings of SPIE</i> , 2017, , .	0.8	1