

# Diana Goncalves Schmidt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9091183/publications.pdf>

Version: 2024-02-01

8  
papers

118  
citations

1937685

4  
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1872680

6  
g-index

9  
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9  
docs citations

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times ranked

221  
citing authors

#	ARTICLE	IF	CITATIONS
1	Enhanced targeting of invasive glioblastoma cells by peptide-functionalized gold nanorods in hydrogel-based 3D cultures. <i>Acta Biomaterialia</i> , 2017, 58, 12-25.	8.3	45
2	Chirality Transfer from an Innately Chiral Nanocrystal Core to a Nematic Liquid Crystal: Surface-Modified Cellulose Nanocrystals. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 17344-17349.	13.8	24
3	Modular peptide-functionalized gold nanorods for effective glioblastoma multicellular tumor spheroid targeting. <i>Biomaterials Science</i> , 2018, 6, 1140-1146.	5.4	22
4	Recent progress at the interface between nanomaterial chirality and liquid crystals. <i>Liquid Crystals Reviews</i> , 2021, 9, 1-34.	4.1	17
5	The significance of nanoparticle shape in chirality transfer to a surrounding nematic liquid crystal reporter medium. <i>Materials Advances</i> , 0, , .	5.4	4
6	Chirality Transfer from an Innately Chiral Nanocrystal Core to a Nematic Liquid Crystal: Surface-Modified Cellulose Nanocrystals. <i>Angewandte Chemie</i> , 2021, 133, 17484-17489.	2.0	3
7	Well-Defined Polyethylene Glycol Microscale Hydrogel Blocks Containing Gold Nanorods for Dual Photothermal and Chemotherapeutic Therapy. <i>Pharmaceutics</i> , 2022, 14, 551.	4.5	3
8	Innentitelbild: Chirality Transfer from an Innately Chiral Nanocrystal Core to a Nematic Liquid Crystal: Surface-Modified Cellulose Nanocrystals ( <i>Angew. Chem.</i> 32/2021). <i>Angewandte Chemie</i> , 2021, 133, 17362-17362.	2.0	0