

# Carla Arnau del Valle

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6605818/publications.pdf>

Version: 2024-02-01

7  
papers

112  
citations

1478505

6  
h-index

1720034

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g-index

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docs citations

7  
times ranked

169  
citing authors

#	ARTICLE	IF	CITATIONS
1	Superior performance of macroporous over gel type polystyrene as a support for the development of photo-bactericidal materials. <i>Journal of Materials Chemistry B</i> , 2017, 5, 6058-6064.	5.8	48
2	Recent advances in nanoparticle-based targeting tactics for antibacterial photodynamic therapy. <i>Photochemical and Photobiological Sciences</i> , 2022, 21, 1111-1131.	2.9	15
3	Photoactive Hexanuclear Molybdenum Nanoclusters Embedded in Molecular Organogels. <i>Inorganic Chemistry</i> , 2019, 58, 8900-8905.	4.0	14
4	A cost-effective combination of Rose Bengal and off-the-shelf cationic polystyrene for the photodynamic inactivation of <i>Pseudomonas aeruginosa</i> . <i>Materials Science and Engineering C</i> , 2020, 117, 111302.	7.3	13
5	Broad-Spectrum Photo-Antimicrobial Polymers Based on Cationic Polystyrene and Rose Bengal. <i>Frontiers in Medicine</i> , 2021, 8, 641646.	2.6	10
6	Precious metal complexes of bis(pyridyl)allenes: synthesis and catalytic and medicinal applications. <i>Dalton Transactions</i> , 2021, 50, 16739-16750.	3.3	6
7	Recent advances in near infrared upconverting nanomaterials for targeted photodynamic therapy of cancer. <i>Methods and Applications in Fluorescence</i> , 2022, 10, 034003.	2.3	6