

# M Carmen Blanco

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1653502/publications.pdf>

Version: 2024-02-01

12  
papers

651  
citations

1040056

9  
h-index

1372567

10  
g-index

12  
all docs

12  
docs citations

12  
times ranked

906  
citing authors

#	ARTICLE	IF	CITATIONS
1	Electrochemical Synthesis of Very Stable Photoluminescent Copper Clusters. <i>Journal of Physical Chemistry C</i> , 2010, 114, 15924-15930.	3.1	199
2	Characterization of $\text{La}_{0.67}\text{Ca}_{0.33}\text{MnO}_3$ particles prepared by the sol-gel route. <i>Journal of Materials Chemistry</i> , 1998, 8, 991-1000.	6.7	171
3	Synthesis of Atomic Gold Clusters with Strong Electrocatalytic Activities. <i>Langmuir</i> , 2008, 24, 12690-12694.	3.5	64
4	Kinetics and Mechanism of the Formation of Ag Nanoparticles by Electrochemical Techniques: A Plasmon and Cluster Time-Resolved Spectroscopic Study. <i>Journal of Physical Chemistry B</i> , 2005, 109, 1183-1191.	2.6	55
5	Synthesis of Highly Stable Surfactant-free $\text{Cu}_5$ Clusters in Water. <i>Journal of Physical Chemistry C</i> , 2016, 120, 15902-15908.	3.1	53
6	Silver Sub-nanoclusters Electrocatalyze Ethanol Oxidation and Provide Protection against Ethanol Toxicity in Cultured Mammalian Cells. <i>Journal of the American Chemical Society</i> , 2010, 132, 6947-6954.	13.7	41
7	Dynamic Light Scattering in Transient Reversible Gels. <i>Langmuir</i> , 2000, 16, 8585-8594.	3.5	25
8	Silver Atomic Quantum Clusters of Three Atoms for Cancer Therapy: Targeting Chromatin Compaction to Increase the Therapeutic Index of Chemotherapy. <i>Advanced Materials</i> , 2018, 30, e1801317.	21.0	20
9	Gold nanorod synthesis catalysed by Au clusters. <i>Faraday Discussions</i> , 2016, 191, 205-213.	3.2	14
10	Using Silver Nanoclusters as a New Tool in Nanotechnology: Synthesis and Photocorrosion of Different Shapes of Gold Nanoparticles. <i>Journal of Chemical Education</i> , 2019, 96, 558-564.	2.3	9
11	Nanomedicine: Silver Atomic Quantum Clusters of Three Atoms for Cancer Therapy: Targeting Chromatin Compaction to Increase the Therapeutic Index of Chemotherapy ( <i>Adv. Mater.</i> 33/2018). <i>Advanced Materials</i> , 2018, 30, 1870249.	21.0	0
12	A Simple Entropy-Driving Separation Procedure of Low-Size Silver Clusters, Through Interaction with DNA. <i>ChemistryOpen</i> , 2021, 10, 760-763.	1.9	0