

M Carmen Blanco

List of Publications by Year in descending order

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12
papers

651
citations

1040056

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1372567

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docs citations

12
times ranked

906
citing authors

#	ARTICLE	IF	CITATIONS
1	A Simple Entropic-Driving Separation Procedure of Low-Size Silver Clusters, Through Interaction with DNA. <i>ChemistryOpen</i> , 2021, 10, 760-763.	1.9	0
2	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
3	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
4	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
5	Synthesis of Highly Stable Surfactant-free Cu ₅ Clusters in Water. <i>Journal of Physical Chemistry C</i> , 2016, 120, 15902-15908.	3.1	53
6	Gold nanorod synthesis catalysed by Au clusters. <i>Faraday Discussions</i> , 2016, 191, 205-213.	3.2	14
7	Electrochemical Synthesis of Very Stable Photoluminescent Copper Clusters. <i>Journal of Physical Chemistry C</i> , 2010, 114, 15924-15930.	3.1	199
8	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
9	Synthesis of Atomic Gold Clusters with Strong Electrocatalytic Activities. <i>Langmuir</i> , 2008, 24, 12690-12694.	3.5	64
10	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
11	Dynamic Light Scattering in Transient Reversible Gels. <i>Langmuir</i> , 2000, 16, 8585-8594.	3.5	25
12	Characterization of La _{0.67} Ca _{0.33} MnO ₃ particles prepared by the sol-gel route. <i>Journal of Materials Chemistry</i> , 1998, 8, 991-1000.	6.7	171