

Claire Gaillard

List of Publications by Year in descending order

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9
papers

447
citations

1307594

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h-index

1588992

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g-index

9
all docs

9
docs citations

9
times ranked

876
citing authors

#	ARTICLE	IF	CITATIONS
1	Trafficking and Subcellular Localization of Multiwalled Carbon Nanotubes in Plant Cells. ACS Nano, 2011, 5, 493-499.	14.6	223
2	Functionalized Carbon Nanotubes in the Brain: Cellular Internalization and Neuroinflammatory Responses. PLoS ONE, 2013, 8, e80964.	2.5	89
3	Carbon Nanotubes Carrying Cell Adhesion Peptides do not Interfere with Neuronal Functionality. Advanced Materials, 2009, 21, 2903-2908.	21.0	67
4	Monodisperse silica nanoparticles doped with dipicolinic acid-based luminescent lanthanide(iii) complexes for bio-labelling. Journal of Materials Chemistry B, 2013, 1, 4306.	5.8	24
5	Carbon nanotube-coupled cell adhesion peptides are non-immunogenic: a promising step toward new biomedical devices. Journal of Peptide Science, 2011, 17, 139-142.	1.4	18
6	A technique-driven materials categorisation scheme to support regulatory identification of nanomaterials. Nanoscale Advances, 2019, 1, 781-791.	4.6	11
7	NanoDefiner e-Tool: An Implemented Decision Support Framework for Nanomaterial Identification. Materials, 2019, 12, 3247.	2.9	7
8	Two-Photon Absorption Properties of Eu ³⁺ -DPA-Triazolyl Complexes and the Derived Silica Nanoparticles Embedding These Complexes. European Journal of Inorganic Chemistry, 2015, 2015, 1233-1242.	2.0	5
9	The NanoDefiner e-tool " A decision support framework for recommendation of suitable measurement techniques for the assessment of potential nanomaterials. , 2017, , .		3