

Thangavel Muthukumarasamyvel

List of Publications by Year in descending order

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6
papers

381
citations

1683354

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1872312

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docs citations

6
times ranked

669
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Surface Hydrophobicity of Dicationic Amphiphile-Stabilized Gold Nanoparticles on A549 Lung Cancer Cells. ACS Omega, 2017, 2, 3527-3538.	1.6	28
2	Auric Chloride Induced Micellization on Fractal Patterned Dicationic Amphiphiles and Stabilization of Gold Nanoparticles. ACS Omega, 2017, 2, 3539-3550.	1.6	4
3	Biosurfactant templated quantum sized fluorescent gold nanoclusters for in vivo bioimaging in zebrafish embryos. Colloids and Surfaces B: Biointerfaces, 2016, 143, 472-480.	2.5	15
4	Hierarchical Self-Assembly of Bile-Acid-Derived Dicationic Amphiphiles and Their Toxicity Assessment on Microbial and Mammalian Systems. ACS Applied Materials & Interfaces, 2016, 8, 25111-25126.	4.0	21
5	Sodium Cholate-Templated Blue Light-Emitting Ag Subnanoclusters: <i>In Vivo</i> Toxicity and Imaging in Zebrafish Embryos. ACS Applied Materials & Interfaces, 2015, 7, 1422-1430.	4.0	22
6	Green Synthesized Silver and Gold Nanoparticles for Colorimetric Detection of Hg ²⁺ , Pb ²⁺ , and Mn ²⁺ in Aqueous Medium. ACS Sustainable Chemistry and Engineering, 2014, 2, 887-896.	3.2	291