

Miguel Larginho

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Nanoparticles for Mass Spectrometry Applications. , 2016, , 1371-1396.		0
2	DNA adduct identification using goldâ€¢aptamer nanoprobe. IET Nanobiotechnology, 2015, 9, 95-101.	1.9	3
3	Physiological, cellular and biochemical thermal stress response of intertidal shrimps with different vertical distributions: Palaemon elegans and Palaemon serratus. Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2015, 183, 107-115.	0.8	42
4	Characterization of antiproliferative potential and biological targets of a copper compound containing 4-phenyl terpyridine. Journal of Biological Inorganic Chemistry, 2015, 20, 935-948.	1.1	17
5	Nanoparticles for Mass Spectrometry Applications. , 2015, , 1-23.		0
6	Gold nanoprobe-based non-crosslinking hybridization for molecular diagnostics. Expert Review of Molecular Diagnostics, 2015, 15, 1355-1368.	1.5	19
7	Insights into the mechanisms underlying the antiproliferative potential of a Co(II) coordination compound bearing 1,10-phenanthroline-5,6-dione: DNA and protein interaction studies. Journal of Biological Inorganic Chemistry, 2014, 19, 787-803.	1.1	33
8	Histopathological findings on <i>Carassius auratus</i> hepatopancreas upon exposure to acrylamide: correlation with genotoxicity and metabolic alterations. Journal of Applied Toxicology, 2014, 34, 1293-1302.	1.4	25
9	Evidence of one-way flow bioaccumulation of gold nanoparticles across two trophic levels. Journal of Nanoparticle Research, 2014, 16, 1.	0.8	33
10	Metabolic and histopathological alterations in the marine bivalve <i>Mytilus galloprovincialis</i> induced by chronic exposure to acrylamide. Environmental Research, 2014, 135, 55-62.	3.7	30
11	Gold-nanobeacons for gene therapy: evaluation of genotoxicity, cell toxicity and proteome profiling analysis. Nanotoxicology, 2014, 8, 521-532.	1.6	83
12	Fast nucleotide identification through fingerprinting using gold nanoparticle-based surface-assisted laser desorption/ionisation. Talanta, 2013, 105, 417-421.	2.9	6
13	Gold and silver nanoparticles for clinical diagnostics â€” From genomics to proteomics. Journal of Proteomics, 2012, 75, 2811-2823.	1.2	152
14	Synthesis and photophysical studies of two luminescent chemosensors based on catechol and 8-Hydroxyquinoline chromophores, and their complexes with group 13 metal ions. Inorganic Chemistry Communication, 2011, 14, 831-835.	1.8	14
15	Development of a fast and efficient ultrasonic-based strategy for DNA fragmentation. Talanta, 2010, 81, 881-886.	2.9	26