

Paul Free

List of Publications by Year in descending order

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18
papers

1,211
citations

759233

12
h-index

888059

17
g-index

18
all docs

18
docs citations

18
times ranked

2322
citing authors

#	ARTICLE	IF	CITATIONS
1	A rapid method to estimate the concentration of citrate capped silver nanoparticles from UV-visible light spectra. <i>Analyst</i> , The, 2014, 139, 4855.	3.5	548
2	Protein Sulfenation as a Redox Sensor. <i>Molecular and Cellular Proteomics</i> , 2007, 6, 1473-1484.	3.8	177
3	Cathepsin L Digestion of Nanobioconjugates upon Endocytosis. <i>ACS Nano</i> , 2009, 3, 2461-2468.	14.6	110
4	The Expression and Function of Cathepsin E in Dendritic Cells. <i>Journal of Immunology</i> , 2005, 174, 1791-1800.	0.8	77
5	Identification of Heparin-binding Sites in Proteins by Selective Labeling. <i>Molecular and Cellular Proteomics</i> , 2009, 8, 2256-2265.	3.8	65
6	Placentally derived prostaglandin E2 acts via the EP4 receptor to inhibit IL-2-dependent proliferation of CTLL-2 T cells. <i>Clinical and Experimental Immunology</i> , 2002, 127, 263-269.	2.6	45
7	Stripy Nanoparticles Revisited. <i>Small</i> , 2012, 8, 3714-3719.	10.0	44
8	PEGylation modulates the interfacial kinetics of proteases on peptide-capped gold nanoparticles. <i>Chemical Communications</i> , 2009, , 5009.	4.1	43
9	TAT and HA2 Facilitate Cellular Uptake of Gold Nanoparticles but Do Not Lead to Cytosolic Localisation. <i>PLoS ONE</i> , 2015, 10, e0121683.	2.5	26
10	Mannoseâ€“pepstatin conjugates as targeted inhibitors of antigen processing. <i>Organic and Biomolecular Chemistry</i> , 2006, 4, 1817-1830.	2.8	23
11	Features of Thiolated Ligands Promoting Resistance to Ligand Exchange in Self-Assembled Monolayers on Gold Nanoparticles. <i>Australian Journal of Chemistry</i> , 2012, 65, 266.	0.9	16
12	Plasmonic metal nanostructure array by glancing angle deposition for biosensing application. <i>Sensors and Actuators B: Chemical</i> , 2013, 183, 310-318.	7.8	15
13	Synthesis of Silver Nanoparticles with Monovalently Functionalized Self-Assembled Monolayers. <i>Australian Journal of Chemistry</i> , 2012, 65, 275.	0.9	13
14	Efficient preparation of 4-methoxy-5,6-dihydro-2H-pyran. <i>Tetrahedron Letters</i> , 2008, 49, 1836-1838.	1.4	3
15	Specific Internalisation of Gold Nanoparticles into Engineered Porous Protein Cages via Affinity Binding. <i>PLoS ONE</i> , 2016, 11, e0162848.	2.5	3
16	High colloidal stability of gold nanorods coated with a peptide-ethylene glycol: Analysis by cyanide-mediated etching and nanoparticle tracking analysis. <i>Colloids and Surfaces B: Biointerfaces</i> , 2016, 146, 871-878.	5.0	2
17	Intracellular Delivery and Fate of Peptide-Capped Gold Nanoparticles. <i>Biophysical Journal</i> , 2010, 98, 203a.	0.5	1
18	Photothermal Laser Material Interactions - From the Sledgehammer to Nano-GPS. <i>Advances in Intelligent and Soft Computing</i> , 2012, , 85-111.	0.2	0