

Cesar M Manna

List of Publications by Year in descending order

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759233

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#	ARTICLE	IF	CITATIONS
1	Stereoselective Catalysis Achieved through <i>in Situ</i> Desymmetrization of an Achiral Iron Catalyst Precursor. <i>Journal of the American Chemical Society</i> , 2015, 137, 14232-14235.	13.7	33
2	Quantification of the titanium content in metallodrug-exposed tumor cells using HR-CS AAS. <i>Metallodrugs</i> , 2014, 1, 1-9.	1.7	9
3	Enhanced Carbon Dioxide Hydrogenation Facilitated by Catalytic Quantities of Bicarbonate and Other Inorganic Salts. <i>Organometallics</i> , 2013, 32, 6891-6894.	2.3	48
4	A comparative chemical–biological evaluation of titanium(IV) complexes with a salan or cyclopentadienyl ligand. <i>Chemical Communications</i> , 2013, 49, 4785.	4.1	55
5	Cytotoxic Salan–Titanium(IV) Complexes: High Activity Toward a Range of Sensitive and Drug-Resistant Cell Lines, and Mechanistic Insights. <i>ChemMedChem</i> , 2012, 7, 703-708.	3.2	47
6	New Insights on the Active Species and Mechanism of Cytotoxicity of Salan-Ti(IV) Complexes: A Stereochemical Study. <i>Inorganic Chemistry</i> , 2011, 50, 10284-10291.	4.0	38
7	Major impact of N-methylation on cytotoxicity and hydrolysis of salan Ti(IV) complexes: sterics and electronics are intertwined. <i>Dalton Transactions</i> , 2011, 40, 9802.	3.3	39
8	Different <i>ortho</i> and <i>para</i> Electronic Effects on Hydrolysis and Cytotoxicity of Diamino Bis(Phenolato) –Salan–Ti(IV) Complexes. <i>Inorganic Chemistry</i> , 2011, 50, 1030-1038.	4.0	90
9	Ti(IV) Complexes of Branched Diamine Bis(phenolato) Ligands: Hydrolysis and Cytotoxicity. <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4896-4900.	2.0	29
10	Unexpected Influence of Stereochemistry on the Cytotoxicity of Highly Efficient Ti ^{IV} Salan Complexes: New Mechanistic Insights. <i>Chemistry - A European Journal</i> , 2011, 17, 14094-14103.	3.3	35
11	Markedly different cytotoxicity of the two enantiomers of C ₂ -symmetrical Ti(IV) phenolato complexes; mechanistic implications. <i>Dalton Transactions</i> , 2010, 39, 1182-1184.	3.3	30
12	Structural characterization of dinuclear Ti(IV) complexes of rigid tetradentate dianionic diamine bis(phenolato) ligands; effect of steric bulk on coordination features. <i>Journal of Organometallic Chemistry</i> , 2008, 693, 3947-3950.	1.8	21
13	Active Cytotoxic Reagents Based on Non-metallocene Non-diketonato Well-Defined C ₂ -Symmetrical Titanium Complexes of Tetradentate Bis(phenolato) Ligands. <i>Journal of the American Chemical Society</i> , 2007, 129, 12098-12099.	13.7	99