Cesar M Manna

List of Publications by Year
in descending order

13	573	759233 12	1125743 13
papers	citations	h-index	g-index

13	13	13	480
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Active Cytotoxic Reagents Based on Non-metallocene Non-diketonato Well-Defined C₂-Symmetrical Titanium Complexes of Tetradentate Bis(phenolato) Ligands. Journal of the American Chemical Society, 2007, 129, 12098-12099.	13.7	99
2	Different ortho and para Electronic Effects on Hydrolysis and Cytotoxicity of Diamino Bis(Phenolato) â€œSalanâ€•Ti(IV) Complexes. Inorganic Chemistry, 2011, 50, 1030-1038.	4.0	90
3	A comparative chemicalâ€“biological evaluation of titanium(iv) complexes with a salan or cyclopentadienyl ligand. Chemical Communications, 2013, 49, 4785.	4.1	55
4	Enhanced Carbon Dioxide Hydrogenation Facilitated by Catalytic Quantities of Bicarbonate and Other Inorganic Salts. Organometallics, 2013, 32, 6891-6894.	2.3	48
5	Cytotoxic Salanâ€“Titanium(IV) Complexes: High Activity Toward a Range of Sensitive and Drugâ€Resistant Cell Lines, and Mechanistic Insights. ChemMedChem, 2012, 7, 703-708.	3.2	47
6	Major impact of N-methylation on cytotoxicity and hydrolysis of salan Ti(IV) complexes: sterics and electronics are intertwined. Dalton Transactions, 2011, 40, 9802.	3.3	39
7	New Insights on the Active Species and Mechanism of Cytotoxicity of Salan-Ti(IV) Complexes: A Stereochemical Study. Inorganic Chemistry, 2011, 50, 10284-10291.	4.0	38
8	Unexpected Influence of Stereochemistry on the Cytotoxicity of Highly Efficient Ti^{IV} Salan Complexes: New Mechanistic Insights. Chemistry - A European Journal, 2011, 17, 14094-14103.	3.3	35
9	Stereoselective Catalysis Achieved through in Situ Desymmetrization of an Achiral Iron Catalyst Precursor. Journal of the American Chemical Society, 2015, 137, 14232-14235.	13.7	33
10	Markedly different cytotoxicity of the two enantiomers of C₂-symmetrical Ti(iv) phenolato complexes; mechanistic implications. Dalton Transactions, 2010, 39, 1182-1184.	3.3	30
11	TiIV Complexes of Branched Diamine Bis(phenolato) Ligands: Hydrolysis and Cytotoxicity. European Journal of Inorganic Chemistry, 2011, 2011, 4896-4900.	2.0	29
12	Structural characterization of dinuclear Ti(IV) complexes of rigid tetradentate dianionic diamine bis(phenolato) ligands; effect of steric bulk on coordination features. Journal of Organometallic Chemistry, 2008, 693, 3947-3950.	1.8	21
13	Quantification of the titanium content in metallodrug-exposed tumor cells using HR-CS AAS. Metallodrugs, 2014, 1, 1-9.	1.7	9