

Aman Kaur

List of Publications by Year in descending order

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Version: 2024-02-01

8
papers

244
citations

1478505
6
h-index

1588992
8
g-index

8
all docs

8
docs citations

8
times ranked

454
citing authors

#	ARTICLE	IF	CITATIONS
1	Properties and ATRP Activity of Copper Complexes with Substituted Tris(2-pyridylmethyl)amine-Based Ligands. <i>Inorganic Chemistry</i> , 2015, 54, 1474-1486.	4.0	69
2	$[\text{Ir}(\text{N}^{\wedge}\text{N}^{\wedge}\text{N})(\text{C}^{\wedge}\text{N})\text{L}]^{\text{+}}$: A New Family of Luminophores Combining Tunability and Enhanced Photostability. <i>Inorganic Chemistry</i> , 2014, 53, 1487-1499.	4.0	59
3	Tuning Thiophene with Phosphorus: Synthesis and Electronic Properties of Benzobisthiaphospholes. <i>Chemistry - A European Journal</i> , 2014, 20, 7746-7751.	3.3	48
4	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
5	Catalytic Systems for the Production of Poly(lactic acid). <i>Advances in Polymer Science</i> , 2017, , 67-118.	0.8	19
6	Atom transfer radical addition (ATRA) catalyzed by copper complexes with N,N,N',N'-tetrakis(2-pyridylmethyl)ethylenediamine (TPEN) ligand. <i>Polymer</i> , 2015, 72, 246-252.	3.8	9
7	Electron-Poor Thiophene 1,1-Dioxides: Synthesis, Characterization, and Application as Electron Relays in Photocatalytic Hydrogen Generation. <i>Chemistry - A European Journal</i> , 2015, 21, 11517-11524.	3.3	4
8	Copper(I)-Cyanide Frameworks through Thermal or Photodecomposition of the Free Radical Diazo Initiator AIBN. <i>European Journal of Inorganic Chemistry</i> , 2013, 2013, 3297-3301.	2.0	3