

Zhi-Sheng Wu

List of Publications by Year in descending order

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6
papers

110
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

121
citing authors

#	ARTICLE	IF	CITATIONS
1	New organic dyes with varied arylamine donors as effective co-sensitizers for ruthenium complex N719 in dye sensitized solar cells. <i>Journal of Power Sources</i> , 2020, 451, 227776.	7.8	47
2	Novel 4,4'-bis(alkylphenyl/alkyloxyphenyl)-2,2'-bithiophene bridged cyclic thiourea functionalized triphenylamine sensitizers for efficient dye-sensitized solar cells. <i>Solar Energy</i> , 2019, 186, 1-8.	6.1	21
3	Sulfur-Ligand/Pd-Catalyzed Cross-Coupling Reactions of Aryl Halides with Arylboronic Acids Under Aerobic Conditions. <i>Catalysis Letters</i> , 2010, 137, 69-73.	2.6	19
4	Effects of side substituents in bithiophene spacer on the performance of dye-sensitized solar cells with cobalt electrolyte. <i>Solar Energy</i> , 2021, 218, 503-511.	6.1	9
5	Terminal -OH-group engineering of organic co-sensitizers for thiourea dye based dye-sensitized solar cells. <i>Solar Energy</i> , 2021, 230, 312-320.	6.1	8
6	Application of Cyclic Thiourea as an Efficient Ligand in Palladium-Catalyzed Hiyama Cross-Coupling Reactions. <i>Synthesis</i> , 2008, 2008, 1415-1419.	2.3	6