

Jayita Dutta

List of Publications by Year in descending order

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papers

127
citations

1684188

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2053705

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times ranked

148
citing authors

#	ARTICLE	IF	CITATIONS
1	Mixed-ligand benzaldehyde thiosemicarbazone complexes of palladium containing N,O-donor ancillary ligands. Syntheses, structures, and catalytic application in C-C and C-N coupling reactions. RSC Advances, 2012, 2, 11751.	3.6	30
2	Controlled interaction of benzaldehyde thiosemicarbazones with palladium: formation of bis-complexes with cis-geometry and organopalladium complexes, and their catalytic application in C-C and C-N coupling. RSC Advances, 2013, 3, 10707.	3.6	27
3	Cycloruthenation of N-(Naphthyl)salicylaldimine and Related Ligands: Utilization of the Ru-C Bond in Catalytic Transfer Hydrogenation. European Journal of Inorganic Chemistry, 2014, 2014, 4600-4610.	2.0	27
4	Palladium(0)-mediated C-H bond activation of N-(naphthyl)salicylaldimine and related ligands: utilization of the resulting organopalladium complexes in catalytic C-C and C-N coupling reactions. Dalton Transactions, 2015, 44, 13615-13632.	3.3	22
5	Chloro-ruthenium complexes with carbonyl and N-(aryl)pyridine-2-aldimines as ancillary ligands. Synthesis, characterization and catalytic application in C-C cross-coupling of arylaldehydes with arylboronic acids. Journal of Organometallic Chemistry, 2014, 750, 176-184.	1.8	21