

Christopher Imrie

List of Publications by Year in descending order

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papers

543
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times ranked

638
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization and cytotoxicity of some palladium(II), platinum(II), rhodium(I) and iridium(I) complexes of ferrocenylpyridine and related ligands. Crystal and molecular structure of trans-dichlorobis(3-ferrocenylpyridine)palladium(II). <i>Journal of Organometallic Chemistry</i> , 2004, 689, 1553-1568.	1.8	96
2	Monosubstituted thermotropic ferrocenomesogens: an overview 1976-1999. <i>Applied Organometallic Chemistry</i> , 2001, 15, 1-15.	3.5	62
3	The use of a modified Suzuki reaction for the synthesis of monoarylferrocenes. <i>Journal of the Chemical Society Perkin Transactions 1</i> , 1999, , 2513-2523.	0.9	48
4	The synthesis and crystal structure of a liquid-crystalline ester of 4-carboxyphenylferrocene. <i>Advanced Materials</i> , 1993, 5, 45-47.	21.0	47
5	Further solvent-free reactions of ferrocenylaldehydes: Synthesis of 1,1-ferrocenyldiimines and ferrocenylacrylonitriles. <i>Journal of Organometallic Chemistry</i> , 2007, 692, 3443-3453.	1.8	30
6	Thermal properties of monosubstituted ferrocene derivatives: a series of new ferrocenomesogens. <i>Journal of the Chemical Society Perkin Transactions II</i> , 1997, , 399-410.	0.9	29
7	Esterification reactions in ionic liquids. The efficient synthesis of ferrocenyl esters in the ionic liquids [bmim][BF ₄] and [bmim][PF ₆]. <i>Green Chemistry</i> , 2002, 4, 159-160.	9.0	28
8	A liquid crystalline ferrocene derivative with a chiral smectic c phase. <i>Journal of the Chemical Society Chemical Communications</i> , 1994, , 2159.	2.0	27
9	Ferrocenyl-nitrogen donor ligands. Synthesis and characterization of rhodium(I) complexes of ferrocenylpyridine and related ligands. <i>Journal of Organometallic Chemistry</i> , 2006, 691, 4573-4588.	1.8	27
10	Synthesis of ferrocenylphenyl derivatives including biphenylferrocenes, arylferrocenylphenyl ethers and arylferrocenylphenyl amines. <i>Journal of Organometallic Chemistry</i> , 2002, 645, 65-81.	1.8	22
11	Solvent-free synthesis of ferrocenyldiimines. <i>Journal of Organometallic Chemistry</i> , 2004, 689, 1617-1622.	1.8	20
12	The synthesis and liquid crystal behaviour of monosubstituted ferrocenomesogens. <i>Journal of Organometallic Chemistry</i> , 2003, 665, 48-64.	1.8	19
13	Structural study on quasi-phosphonium salts containing phosphorus-oxygen, phosphorus-oxygen, phosphorus-nitrogen and phosphorus-sulphur bonds. <i>Journal of Physical Organic Chemistry</i> , 1995, 8, 41-46.	1.9	18
14	An investigation of the chemistry of ferrocenoyl derivatives. The synthesis and reactions of ferrocenoyl imidazolide and its derivatives. <i>Journal of Organometallic Chemistry</i> , 2001, 637-639, 266-275.	1.8	15
15	The Synthesis of Novel p-Quinone Methides: O-Dealkylation of 5-(p-Alkyloxyaryl)-10,11-dihydrodibenzo[a,d]cyclohepten-5-ols and Related Compounds. <i>European Journal of Organic Chemistry</i> , 2005, 2005, 2607-2619.	2.4	10
16	Structural study of arylmethylphenylferrocenylphosphonium salts. <i>Polyhedron</i> , 1994, 13, 1677-1682.	2.2	9
17	The stability of ferrocenylmethyl derivatives: Further attempts to synthesize ferrocenylacetone. <i>Applied Organometallic Chemistry</i> , 1995, 9, 75-81.	3.5	9
18	Synthesis of ferrocenoate esters, amides and other ferrocenoyl derivatives using ferrocenoyl fluoride. A comparison of the reactions of ferrocenoyl fluoride in [bmim][BF ₄] with the microwave-promoted solvent-free reactions of ferrocenoyl fluoride. <i>Journal of Organometallic Chemistry</i> , 2005, 690, 4959-4966.	1.8	9

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19	Syntheses and crystal structures of neutral oxorhenium(V) complexes of N2O2-donor tripodal ligands. <i>Journal of Coordination Chemistry</i> , 2003, 56, 1299-1306.	2.2	6
20	Synthesis and characterization of palladium(II) and platinum(II) complexes with ferrocenylimidazole. <i>Journal of Organometallic Chemistry</i> , 2009, 694, 1407-1418.	1.8	5
21	The synthesis and X-ray crystal structure of [(4-ferrocenylphenylimido)trichlorobis(triphenylphosphine)rhenium(v) and related ferrocenylrhenium(v) compounds. <i>Dalton Transactions RSC</i> , 2001, , 2624-2633.	2.3	4
22	The synthesis of some ferrocenyl tin hydrides. <i>Applied Organometallic Chemistry</i> , 1993, 7, 181-182.	3.5	3
23	The Synthesis of Novel p-Quinone Methides: O-Dealkylation of 5-(p-Alkyloxyaryl)-10,11-dihydrodibenzo[a,d]cyclohepten-5-ols and Related Compounds.. <i>ChemInform</i> , 2005, 36, no.	0.0	0