

Diane R Smith

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6497854/publications.pdf>

Version: 2024-02-01

16
papers

726
citations

759233

12
h-index

940533

16
g-index

16
all docs

16
docs citations

16
times ranked

809
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular LEGO. 1. Substrate-directed synthesis via stereoregular Diels-Alder oligomerizations. <i>Journal of the American Chemical Society</i> , 1992, 114, 6330-6353.	13.7	192
2	Photoinduced processes in 4-(9-anthryl)-2,2':6''-terpyridine, its protonated forms and Zn(II), Ru(II) and Os(II) complexes. <i>Inorganica Chimica Acta</i> , 1998, 277, 225-231.	2.4	144
3	Control of Iron(II) Spin States in 2,2':6''-Terpyridine Complexes through Ligand Substitution. <i>Chemistry - A European Journal</i> , 1999, 5, 498-508.	3.3	140
4	4-tert-butylphenyl solubilized oligopyridines. <i>Tetrahedron</i> , 1994, 50, 7799-7806.	1.9	50
5	The coordination chemistry of 4-(4-tert-butylphenyl)-2,2':6''-terpyridine—a solubilising oligopyridine. <i>Polyhedron</i> , 1997, 16, 3615-3623.	2.2	31
6	A convenient high yield synthesis of 2,2':6''-terpyridine, 2,2':6''-terpyridine, 2,2':6''-terpyridine, 2,2':6''-terpyridine and helical transition-metal complexes of substituted sexipyridines. <i>Journal of the Chemical Society Dalton Transactions</i> , 1996, , 4207-4216.	1.1	25
7	4-(9-Anthryl)-2,2':6''-terpyridine—a novel luminescent component for metallosupramolecular systems. <i>Supramolecular Chemistry</i> , 1994, 4, 5-7.	1.2	23
8	Synthesis and coordination chemistry of 4,4'-disubstituted 2,2':6''-terpyridine, 2,2':6''-terpyridine, 2,2':6''-terpyridine and crystal and molecular structures of nickel(II) and cobalt(II) complexes. <i>Polyhedron</i> , 2000, 19, 23-34.	2.2	22
9	Cinnamil - an oligopyridine precursor. <i>Tetrahedron Letters</i> , 1994, 35, 6657-6660.	1.4	21
10	Heterodimetallic double helicates from redistribution reactions. <i>Chemical Communications</i> , 1996, , 2551.	4.1	17
11	Directional self assembly of a double-helical complex of a solubilised septipyridine. <i>Chemical Communications</i> , 1996, , 1917.	4.1	14
12	4-(4-fluorophenyl)-2,2':6''-terpyridine—an aryl-2,2':6''-terpyridine with an electron-releasing aryl substituent. <i>Inorganica Chimica Acta</i> , 1998, 275-276, 359-365.	2.4	13
13	Stereoselectivity in the synthesis of polyacene derivatives by repetitive Diels-Alder reactions. <i>Tetrahedron Letters</i> , 1993, 34, 8337-8340.	1.4	11
14	Photoisomerisation of 9-anthrylsubstituted pyridyl enones. <i>Tetrahedron</i> , 1996, 52, 935-940.	1.9	10
15	Bent aromatic rings in naphthalene derivatives. <i>Tetrahedron Letters</i> , 1993, 34, 8333-8336.	1.4	7
16	A convergent approach to a solubilised septipyridine. <i>Tetrahedron</i> , 1997, 53, 1715-1720.	1.9	6