

Kullapa Chanawanno

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Synthesis, structure and in vitro antibacterial activities of new hybrid disinfectants quaternary ammonium compounds: Pyridinium and quinolinium stilbene benzenesulfonates. <i>European Journal of Medicinal Chemistry</i> , 2010, 45, 4199-4208.	2.6	71
2	Synthesis, Redox Properties, and Electronic Coupling in the Diferrocene Aza-dipyrromethene and azaBODIPY Donor-Acceptor Dyad with Direct Ferrocene- π -Pyrrole Bond. <i>Inorganic Chemistry</i> , 2014, 53, 4751-4755.	1.9	59
3	Unusually Strong Long-Distance Metal-Metal Coupling in Bis(ferrocene)-Containing BOPHY: An Introduction to Organometallic BOPHYs. <i>Chemistry - A European Journal</i> , 2015, 21, 18043-18046.	1.7	51
4	Observation of the Strong Electronic Coupling in Near-Infrared-Absorbing Tetraferrocene aza-Dipyrromethene and aza-BODIPY with Direct Ferrocene- π - and Ferrocene- π^2 -Pyrrole Bonds: Toward Molecular Machinery with Four-Bit Information Storage Capacity. <i>Inorganic Chemistry</i> , 2017, 56, 991-1000.	1.9	33
5	1,7-Dipyrene-Containing Aza-BODIPYs: Are Pyrene Groups Effective as Ligands To Promote and Direct Complex Formation with Common Nanocarbon Materials?. <i>Journal of Physical Chemistry C</i> , 2018, 122, 27893-27916.	1.5	20
6	The synthesis and pH-dependent behaviour of Re(CO) ₃ conjugates with diimine phenolic ligands. <i>Dalton Transactions</i> , 2013, 42, 13679.	1.6	17
7	The synthesis and structures of 1,1-bis(sulfonyl)ferrocene derivatives. <i>Dalton Transactions</i> , 2016, 45, 14320-14326.	1.6	17
8	2-[(E)-2-(4-Chlorophenyl)ethenyl]-1-methylpyridinium iodide monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o1882-o1883.	0.2	15
9	Using hydrazine to link ferrocene with Re(CO) ₃ : A modular approach. <i>Journal of Organometallic Chemistry</i> , 2016, 818, 145-153.	0.8	12
10	(E)-1-Methyl-4-[2-(1-naphthyl)vinyl]pyridinium 4-bromobenzenesulfonate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1144-o1145.	0.2	11
11	2-[(E)-4-(Diethylamino)styryl]-1-methylpyridinium iodide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o2639-o2640.	0.2	11
12	The synthesis of biologically relevant conjugates of Re(CO) ₃ using pyridine-2-carboxyaldehyde. <i>Journal of Organometallic Chemistry</i> , 2013, 734, 25-31.	0.8	11
13	Re(CO) ₃ -Templated Formation of Aza(dibenzo)dipyrromethenes. <i>Inorganic Chemistry</i> , 2016, 55, 3209-3211.	1.9	11
14	(E)-2-[4-(Dimethylamino)styryl]-1-methylpyridinium 4-methylbenzenesulfonate monohydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o1975-o1976.	0.2	9
15	Amino acid ferrocene conjugates using sulfonamide linkages. <i>Journal of Organometallic Chemistry</i> , 2018, 870, 121-129.	0.8	8
16	(E)-2-[4-(Dimethylamino)styryl]-1-methylquinolinium iodide sesquihydrate. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, o876-o877.	0.2	7
17	New 1,1-TM-Ferrocene Bis(sulfonyl) Reagents. <i>ChemistrySelect</i> , 2016, 1, 6438-6441.	0.7	7
18	(E)-1-Methyl-2-styrylpyridinium iodide. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2009, 65, o1934-o1935.	0.2	6

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19	2-[(E)-2-(4-Ethoxyphenyl)ethenyl]-1-methylquinolinium iodide dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o938-o939.	0.2	5
20	(E)-2-[4-(Diethylamino)styryl]-1-methylpyridinium benzenesulfonate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o593-o594.	0.2	5
21	Facile solid phase peptide synthesis with a Re-lysine conjugate generated via a one-pot procedure. Dalton Transactions, 2014, 43, 11452-11455.	1.6	5
22	Facile rhenium(III) peptide conjugate synthesis using a one-pot derived Re(CO) ₃ reagent. Dalton Transactions, 2016, 45, 4729-4735.	1.6	5
23	Bis[4-(4-hydroxystyryl)-1-methylpyridinium] triiodide iodide. Acta Crystallographica Section E: Structure Reports Online, 2007, 63, o1554-o1556.	0.2	4
24	2-[(E)-2-(4-Chlorophenyl)ethenyl]-1-methylpyridinium 4-chlorobenzenesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1554-o1555.	0.2	4
25	Bis[(E)-1-methyl-4-styrylpyridinium] 4-chlorobenzenesulfonate iodide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2633-o2634.	0.2	4
26	2-[(E)-2-(4-Chlorophenyl)ethenyl]-1-methylpyridinium 4-bromobenzenesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1884-o1885.	0.2	4
27	Synthesis and Crystal Structure of 2-[(E)-2-(4-Ethoxyphenyl)ethenyl]-1-methylpyridinium 4-methylbenzenesulfonate monohydrate. X-ray Structure Analysis Online, 2009, 25, 127-128.	0.1	4
28	(1E,4E)-1,4-bis[2-[(E)-2-(4-Ethoxyphenyl)ethenyl]-1-methylpyridinium]diphenol dihydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2221-o2222.	0.2	4
29	The synthesis and structures of arene-substituted azadipyrromethenes. Polyhedron, 2015, 101, 276-281.	1.0	4
30	1,1-Dimethyl-4,4'-bis[2-(1-naphthyl)cyclobutane-1,3-diyl]dipyridinium(II) (E)-1-methyl-4-[2-(1-naphthyl)vinyl]pyridinium(II) 4-aminobenzenesulfonate (0.25/1.50/2/2). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2048-o2049.	0.2	4
31	(E)-1-Methyl-4-[2-(2-naphthyl)vinyl]pyridinium iodide. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1406-o1407.	0.2	3
32	1,1-Dimethyl-4,4'-bis[2-(2-naphthyl)cyclobutane-1,3-diyl]dipyridinium(II) (E)-1-methyl-4-styrylpyridinium(II) benzenesulfonate (0.15/1.70/2). Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2346-o2347.	0.2	3
33	(E)-1-Methyl-4-[2-(1-naphthyl)vinyl]pyridinium 4-chlorobenzenesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o3115-o3116.	0.2	2
34	2-[(E)-2-(4-Chlorophenyl)ethenyl]-1-methylpyridinium 4-methoxybenzenesulfonate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o1549-o1550.	0.2	2
35	2-(2-Hydroxy-3-methoxyphenyl)-6H-perimidin-6-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o715-o716.	0.2	2
36	(E)-2-[4-(Dimethylamino)styryl]-1-methylpyridinium triiodide. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2151-o2151.	0.2	2

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37	(E)-2-[4-(Diethylamino)styryl]-1-methylpyridinium 4-chlorobenzenesulfonate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2488-o2489.	0.2	2
38	Redetermination of (E)-3-(anthracen-9-yl)-1-(2-hydroxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2554-o2555.	0.2	2
39	(E)-2-[4-(Diethylamino)styryl]-1-methylquinolinium 4-fluorobenzenesulfonate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2013, 69, o1510-o1511.	0.2	2
40	The synthesis of a hexameric expanded hemiporphyrazine. Journal of Porphyrins and Phthalocyanines, 2020, 24, 129-134.	0.4	2
41	Bis[(E)-1-methyl-4-styrylpyridinium] 4-bromobenzenesulfonate iodide. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o1372-o1373.	0.2	2
42	2-[(E)-2-(4-Ethoxyphenyl)ethenyl]-1-methylpyridinium 4-bromobenzenesulfonate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o305-o306.	0.2	1
43	(E)-1-(2-Hydroxyphenyl)-3-(2,4,5-trimethoxyphenyl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o2287-o2288.	0.2	1
44	2-[(E)-2-(4-Ethoxyphenyl)ethenyl]-1-methylpyridinium 4-chlorobenzenesulfonate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o515-o516.	0.2	1
45	(E)-1-(4-Aminophenyl)-3-(pyridin-3-yl)prop-2-en-1-one. Acta Crystallographica Section E: Structure Reports Online, 2011, 67, o1770-o1771.	0.2	1
46	Tyrosinase Inhibitory Activity of Pyrazole Derivatives. Advanced Materials Research, 2012, 506, 194-197.	0.3	1
47	2,2'-[2,4-Bis(naphthalen-1-yl)cyclobutane-1,3-diyl]bis(1-methylpyridinium) diiodide: thermal-induced [2+2] cycloaddition reaction of a heterostilbene. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o67-o68.	0.2	1
48	2,2'-[2,4-Bis(naphthalen-1-yl)cyclobutane-1,3-diyl]bis(1-methylpyridinium) bis(4-chlorobenzenesulfonate): thermal-induced [2+2] cycloaddition reaction of a heterostilbene. Acta Crystallographica Section E: Structure Reports Online, 2014, 70, o510-o511.	0.2	1
49	1-Methyl-4-[(1E,3E)-4-phenylbuta-1,3-dienyl]pyridinium iodide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o651-o652.	0.2	1
50	2-[(E)-4-(Dimethylamino)styryl]-1-methylpyridinium 4-chlorobenzenesulfonate monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2010, 66, o2992-o2993.	0.2	0
51	Bis[(E)-2-(3-hydroxy-4-methoxyphenyl)ethenyl]-1-methylquinolinium tetraiodidozincate(II) methanol solvate. Acta Crystallographica Section E: Structure Reports Online, 2008, 64, m126-m127.	0.2	0
52	(E)-1-Methyl-4-styrylpyridinium iodide monohydrate. Acta Crystallographica Section E: Structure Reports Online, 2009, 65, o2676-o2677.	0.2	0
53	New tunable pyridinium benzenesulfonate amphiphiles as anti-MRSA quaternary ammonium compounds (QACs). Journal of Molecular Structure, 2022, 1254, 132389.	1.8	0