

Edward R Dockal

List of Publications by Year in descending order

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13
papers

645
citations

687363

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687
citing authors

#	ARTICLE	IF	CITATIONS
1	Synthesis, characterization, and spectroscopic studies of tetradentate Schiff base chromium(III) complexes. <i>Polyhedron</i> , 2007, 26, 1373-1382.	2.2	143
2	Voltammetric determination of pyridoxine (Vitamin B6) at a carbon paste electrode modified with vanadyl(IV)â€ˆSalen complex. <i>Analytica Chimica Acta</i> , 2004, 508, 79-85.	5.4	66
3	Evaluation of Different Voltammetric Techniques in the Determination of Amoxicillin Using a Carbon Paste Electrode Modified with [N,N[^{sup} Ê¹]-ethylenebis(salicylideneaminato)] oxovanadium(IV). <i>Journal of the Electrochemical Society</i> , 2006, 153, E94.	2.9	54
4	Oxidative cleavage of cobalt-carbon bonds in organobis(dimethylglyoximato)cobalt compounds. <i>Journal of the American Chemical Society</i> , 1972, 94, 659-660.	13.7	51
5	Tetradentate Schiff base oxovanadium(IV) complexes. <i>Transition Metal Chemistry</i> , 1996, 21, 370-376.	1.4	49
6	Tetradentate Schiff Base Copper(II) Complexes. Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry, 1999, 29, 171-192.	1.8	49
7	Voltammetric determination of dipyrone using a N,N'-ethylenebis(salicylideneaminato)oxovanadium(IV) modified carbon-paste electrode. <i>Journal of the Brazilian Chemical Society</i> , 2004, 15, 803-808.	0.6	48
8	Alkylation and arylation of mercury(II) and thallium(III) by organocobalt compounds. <i>Journal of the American Chemical Society</i> , 1973, 95, 3166-3170.	13.7	45
9	Synthesis, spectral studies and X-ray crystal structure of N,Nâ€²-(Â±)-trans-1,2-cyclohexylenebis(3-ethoxysalicylideneamine) H ₂ (t-3-EtOsalc _h n). <i>Journal of Molecular Structure</i> , 2008, 876, 110-120.	3.6	37
10	Electrochemical sensor for ranitidine determination based on carbon paste electrode modified with oxovanadium (IV) salen complex. <i>Materials Science and Engineering C</i> , 2013, 33, 4081-4085.	7.3	33
11	Thermal behavior of vanadyl complexes with Schiff bases derived from trans-N,Nâ€²-bis(salicylidene)-1,2-cyclohexdiamine (t-Salc _n). <i>Thermochimica Acta</i> , 2007, 453, 9-13.	2.7	28
12	Electron transfer through organic structural units. IX. Reductions of carboxylatopentaamminecobalt(III) complexes with copper(I). <i>Journal of the American Chemical Society</i> , 1971, 93, 5661-5667.	13.7	22
13	Synthesis, characterization, crystal structure and catalytic property of [Cu(SalAHE) ₂] (SalAHE=salicylaldehydeimine-1-hydroxyethane) complex for the oxidation of 3,5-di-tert-butylcatechol. <i>Polyhedron</i> , 2008, 27, 59-64.	2.2	20