

# Renato Seeber

## List of Publications by Year in descending order

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199  
papers

4,191  
citations

101384

36  
h-index

174990

52  
g-index

208  
all docs

208  
docs citations

208  
times ranked

4114  
citing authors

#	ARTICLE	IF	CITATIONS
1	Water-Soluble Full-Length Single-Wall Carbon Nanotube Polyelectrolytes: Preparation and Characterization. <i>Journal of Physical Chemistry B</i> , 2005, 109, 8634-8642.	1.2	152
2	Determination of heavy metals in honey by anodic stripping voltammetry at microelectrodes. <i>Analytica Chimica Acta</i> , 2000, 415, 165-173.	2.6	90
3	Electropolymerisation of 3,4-ethylenedioxythiophene in aqueous solutions. <i>Electrochemistry Communications</i> , 2004, 6, 1192-1198.	2.3	88
4	Polythiophenes and polythiophene-based composites in amperometric sensing. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 509-531.	1.9	84
5	Effective electrochemical sensor based on screen-printed electrodes modified with a carbon black-Au nanoparticles composite. <i>Sensors and Actuators B: Chemical</i> , 2015, 212, 536-543.	4.0	81
6	Electrocatalytic properties of nickel(II) hydrotalcite-type anionic clay: application to methanol and ethanol oxidation. <i>Journal of Electroanalytical Chemistry</i> , 1999, 463, 123-127.	1.9	76
7	Development of an electronic tongue based on a PEDOT-modified voltammetric sensor. <i>Analytical and Bioanalytical Chemistry</i> , 2007, 387, 2101-2110.	1.9	71
8	Optimization of the DPV potential waveform for determination of ascorbic acid on PEDOT-modified electrodes. <i>Sensors and Actuators B: Chemical</i> , 2007, 121, 430-435.	4.0	71
9	Explicit finite difference method in simulating electrode processes. <i>Analytical Chemistry</i> , 1981, 53, 1011-1016.	3.2	69
10	Development of Quantitative Structure-Property Relationships Using Calculated Descriptors for the Prediction of the Physicochemical Properties ( $n_D$ , $\bar{M}_w$ , bp, $\hat{\mu}$ , $\hat{v}$ ) of a Series of Organic Solvents. <i>Journal of Chemical Information and Computer Sciences</i> , 1999, 39, 1190-1203.	2.8	61
11	Amperometric sensors based on poly(3,4-ethylenedioxythiophene)-modified electrodes: Discrimination of white wines. <i>Analytica Chimica Acta</i> , 2008, 614, 213-222.	2.6	61
12	UPS, XPS, and NEXAFS Study of Self-Assembly of Standing 1,4-Benzenedimethanethiol SAMs on Gold. <i>Langmuir</i> , 2011, 27, 4713-4720.	1.6	61
13	Synthesis and Spectroscopic and Electrochemical Characterisation of a Conducting Polythiophene Bearing a Chiral <sup>2</sup> -Substituent: Polymerisation of (+)-4,4-Bis[(S)-2-methylbutylsulfanyl]-2,2-bithiophene. <i>Chemistry - A European Journal</i> , 2001, 7, 676-685.	1.7	60
14	ANALYTICAL AND SPECTROSCOPIC CHARACTERIZATION OF HUMIC ACIDS EXTRACTED FROM SEWAGE SLUDGE, MANURE, AND WORM COMPOST. <i>Soil Science</i> , 1990, 150, 419-424.	0.9	59
15	Oxidation potentials of electrolyte solutions for lithium cells. <i>Electrochimica Acta</i> , 1988, 33, 47-50.	2.6	56
16	WPTER: wavelet packet transform for efficient pattern recognition of signals. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2001, 57, 97-119.	1.8	55
17	Polythiophene Derivative Conducting Polymer Modified Electrodes and Microelectrodes for Determination of Ascorbic Acid. Effect of Possible Interferents. <i>Electroanalysis</i> , 2002, 14, 519-525.	1.5	55
18	Stability Constants of Metal-Humate Complexes: Titration Data Analyzed by Bimodal Gaussian Distribution. <i>Soil Science Society of America Journal</i> , 1995, 59, 1570-1574.	1.2	54

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19	Polymerization and Characterization of 4,4'-Bis(alkylsulfanyl)-2,2'-bithiophenes. <i>Macromolecules</i> , 1999, 32, 1390-1397.	2.2	54
20	Electrodes coated by hydrotalcite-like clays. Effect of the metals and the intercalated anions on ion accumulation and retention capability. <i>Journal of Electroanalytical Chemistry</i> , 1998, 445, 27-37.	1.9	53
21	Electropolymerization of Tetrakis(o-aminophenyl)porphyrin and Relevant Transition Metal Complexes from Aqueous Solution. The Resulting Modified Electrodes as Potentiometric Sensors. <i>Electroanalysis</i> , 1999, 11, 565-572.	1.5	53
22	Electrochemical preparation and characterisation of bilayer films composed by Prussian Blue and conducting polymer. <i>Electrochemistry Communications</i> , 2002, 4, 753-758.	2.3	53
23	Modification of electrodes with porphyrin-functionalised conductive polymers. <i>Journal of Electroanalytical Chemistry</i> , 1998, 449, 173-180.	1.9	52
24	A poly(3,4-ethylenedioxythiophene)-poly(styrene sulphonate) composite electrode coating in the electrooxidation of phenol. <i>Electrochimica Acta</i> , 2005, 50, 1685-1691.	2.6	51
25	Classification of red wines by chemometric analysis of voltammetric signals from PEDOT-modified electrodes. <i>Analytica Chimica Acta</i> , 2009, 643, 67-73.	2.6	50
26	Multicomponent analysis of electrochemical signals in the wavelet domain. <i>Talanta</i> , 2003, 59, 735-749.	2.9	49
27	Development and characterisation of a novel composite electrode material consisting of poly(3,4-ethylenedioxythiophene) including Au nanoparticles. <i>Electrochimica Acta</i> , 2008, 53, 3916-3923.	2.6	49
28	p- and n-doping processes in polythiophene with reduced bandgap. An electrochemical impedance spectroscopy study. <i>Electrochimica Acta</i> , 2001, 46, 2721-2732.	2.6	46
29	Electrochemical, spectroscopic and microscopic characterisation of novel poly(3,4-ethylenedioxythiophene)/gold nanoparticles composite materials. <i>Journal of Electroanalytical Chemistry</i> , 2008, 619-620, 75-82.	1.9	45
30	Adsorption geometry variation of 1,4-benzenedimethanethiol self-assembled monolayers on Au(111) grown from the vapor phase. <i>Journal of Chemical Physics</i> , 2008, 128, 134711.	1.2	42
31	Multivariate data analysis in classification of musts and wines of the same variety according to vintage year. <i>Journal of Agricultural and Food Chemistry</i> , 1991, 39, 1764-1769.	2.4	41
32	Electrochemical and spectroelectrochemical study of copper complexes with 1,10-phenanthrolines. <i>Inorganica Chimica Acta</i> , 1993, 208, 153-158.	1.2	39
33	In situ atomic force microscopy in the study of electrogeneration of polybithiophene on Pt electrode. <i>Electrochimica Acta</i> , 2005, 50, 1497-1503.	2.6	39
34	Systematic study of the correlation between surface chemistry, conductivity and electrocatalytic properties of graphene oxide nanosheets. <i>Carbon</i> , 2017, 120, 165-175.	5.4	38
35	Electrochemical behaviour of complexes of copper(II) with 14-membered saturated tetra-aza macrocycles. <i>Journal of the Chemical Society Dalton Transactions</i> , 1982, , 893.	1.1	37
36	Anodic stripping voltammetric determination of traces and ultratraces of thallium at a graphite microelectrode. <i>Analytica Chimica Acta</i> , 2005, 553, 201-207.	2.6	37

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37	Electro-oxidation of chlorophenols on poly(3,4-ethylenedioxythiophene)-poly(styrene sulphonate) composite electrode. <i>Electrochimica Acta</i> , 2007, 52, 1910-1918.	2.6	36
38	[Ni/Al <sup>III</sup> -Cl]-based hydrotalcite electrodes as amperometric sensors: preparation and electrochemical study. <i>Electrochimica Acta</i> , 2001, 46, 2681-2692.	2.6	35
39	Poly(3,4-ethylenedioxythiophene)/Au-nanoparticles composite as electrode coating suitable for electrocatalytic oxidation. <i>Electrochimica Acta</i> , 2011, 56, 3575-3579.	2.6	35
40	Conducting polymers in electrochemical sensing: factors influencing the electroanalytical signal. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 7231-7241.	1.9	35
41	Hydrotalcite-like compounds as ionophores for the development of anion potentiometric sensors. <i>Journal of Electroanalytical Chemistry</i> , 2000, 492, 7-14.	1.9	34
42	Structure and properties of 1,4-benzenedimethanethiol films grown from solution on Au(111): An XPS and NEXAFS study. <i>Surface Science</i> , 2007, 601, 1419-1427.	0.8	34
43	New Insights on the Interaction between Thiophene Derivatives and Au Surfaces. The Case of 3,4-Ethylenedioxythiophene and the Relevant Polymer. <i>Journal of Physical Chemistry C</i> , 2011, 115, 17836-17844.	1.5	34
44	The inherent coupling of charge transfer and mass transport processes: the curious electrochemical reversibility. <i>ChemTexts</i> , 2016, 2, 1.	1.0	34
45	Multivariate calibration of analytical signals by WILMA (wavelet interface to linear modelling) Tj ETQq1 1 0.784314 rgBT /Overlock 10 0.97 33		
46	Anionic Clay Modified Electrode for Detection of Alcohols. An Electrocatalytic Amperometric Sensor. <i>Electroanalysis</i> , 2000, 12, 434-441.	1.5	32
47	Electrochemical synthesis and characterisation of polythiophene conducting polymers functionalised by metal-containing porphyrin residue. <i>Synthetic Metals</i> , 2000, 114, 279-285.	2.1	32
48	Pedot modified electrodes in amperometric sensing for analysis of red wine samples. <i>Food Chemistry</i> , 2011, 129, 226-233.	4.2	32
49	3-Methylthiophene Self-Assembled Monolayers on Planar and Nanoparticle Au Surfaces. <i>Journal of Physical Chemistry B</i> , 2005, 109, 19397-19402.	1.2	31
50	Composite PEDOT/Au Nanoparticles Modified Electrodes for Determination of Mercury at Trace Levels by Anodic Stripping Voltammetry. <i>Electroanalysis</i> , 2011, 23, 456-462.	1.5	31
51	Electrocatalytic activity of cobalt phthalocyanine stabilized by different matrixes. <i>Analytical and Bioanalytical Chemistry</i> , 2002, 374, 891-897.	1.9	30
52	Links between electrochemical thermodynamics and kinetics. <i>ChemTexts</i> , 2015, 1, 1.	1.0	30
53	Differential Pulse Techniques on Modified Conventional-Size and Microelectrodes. Electroactivity of Poly[4,4'-bis(butylsulfanyl)-2,2'-bithiophene] Coating Towards Dopamine and Ascorbic Acid Oxidation. <i>Electroanalysis</i> , 2003, 15, 715-725.	1.5	29
54	Multicomponent analysis in the wavelet domain of highly overlapped electrochemical signals: Resolution of quaternary mixtures of chlorophenols using a peg-modified Sonogelâ€“Carbon electrode. <i>Chemometrics and Intelligent Laboratory Systems</i> , 2008, 91, 110-120.	1.8	29

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55	Development of an Electrochemical Sensor for NADH Determination Based on a Caffeic Acid Redox Mediator Supported on Carbon Black. <i>Chemosensors</i> , 2015, 3, 118-128.	1.8	29
56	Radical Ions from 3,3'-bis(2,2'-bithiophen-5-yl)-2,2'-bithiophene-Tris(butylsulfanyl)-2,2'-bithiophene: Theoretical Study of the p- and n-Doped Oligomer. <i>ChemPhysChem</i> , 2003, 4, 1216-1225.	1.0	28
57	Synthesis and electrochemical polymerisation of 3'-functionalised terthiophenes. <i>Electrochimica Acta</i> , 2006, 51, 4859-4864.	2.6	28
58	Bidimensional Spectroelectrochemistry Applied to the Electrosynthesis and Characterization of Conducting Polymers: Study of Poly[4,4'-bis(butylthio)-2,2'-bithiophene]. <i>Helvetica Chimica Acta</i> , 2001, 84, 3628-3642.	1.0	26
59	Electrochemical study of triscyclopentadienyluranium complexes. <i>Inorganica Chimica Acta</i> , 1988, 147, 123-126.	1.2	25
60	Composite electrode coatings in amperometric sensors. Effects of differently encapsulated gold nanoparticles in poly(3,4-ethylenedioxythiophene) system. <i>Sensors and Actuators B: Chemical</i> , 2010, 148, 277-282.	4.0	25
61	Platinum complexes with Ni-C ligands. Syntheses, electrochemical and spectroscopic characterisations of platinum(II) and relevant electroreduced species. <i>Inorganica Chimica Acta</i> , 2000, 305, 189-205.	1.2	23
62	Bidimensional chronoabsorptometric study of electropolymerisation of 4,4'-bis(2-methylbutylthio)-2,2'-bithiophene. <i>Electrochemistry Communications</i> , 2002, 4, 451-456.	2.3	23
63	Electropolymerization of ortho-phenylenediamine. Structural characterisation of the resulting polymer film and its interfacial capacitive behaviour. <i>Journal of Electroanalytical Chemistry</i> , 2013, 710, 22-28.	1.9	23
64	Amperometric sensing. A melting pot for material, electrochemical, and analytical sciences. <i>Electrochimica Acta</i> , 2015, 179, 350-363.	2.6	23
65	Zur Existenz der Tetrakis(trimethylsiloxy)phosphonium-Salze und verwandter Verbindungen. <i>Chemische Berichte</i> , 1974, 107, 1731-1738.	0.2	22
66	Voltammetric behaviour of technetium(III) complexes with $\pi$ -acceptor ligands in aprotic medium. III. Oxidation of technetium(I) complexes with phosphine and carbon monoxide ligands. <i>Inorganica Chimica Acta</i> , 1980, 41, 95-98.	1.2	22
67	Electrochemical properties of copper complexes with unsubstituted and substituted 1,10-o-phenanthrolines in N,N-dimethylformamide solvent. <i>Inorganica Chimica Acta</i> , 1991, 180, 225-230.	1.2	22
68	Electrochemical behaviour of cyclometallated gold(III) complexes. Evidence of transcyclometallation in the fate of electroreduced species. <i>Journal of Organometallic Chemistry</i> , 2001, 622, 47-53.	0.8	22
69	Chemical Sensors and Biosensors in Italy: A Review of the 2015 Literature. <i>Sensors</i> , 2017, 17, 868.	2.1	22
70	Effective catalytic electrode system based on polyviologen and Au nanoparticles multilayer. <i>Sensors and Actuators B: Chemical</i> , 2010, 144, 92-98.	4.0	21
71	Electropolymerisation and characterisation of poly[4,4'-bis(butylsulphanil)-2,2'-bithiophene]. <i>Electrochimica Acta</i> , 2001, 46, 881-889.	2.6	20
72	Synthesis and electrochemical characterisation of novel sonogelâ€‘carbonâ€‘polythiophene microstructured electrodes. <i>Synthetic Metals</i> , 2003, 139, 29-33.	2.1	20

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73	A UV-Visible/Raman spectroelectrochemical study of the stability of poly(3,4-ethylenedioxythiophene) films. <i>Polymer Degradation and Stability</i> , 2011, 96, 2112-2119.	2.7	20
74	Complexing and redox properties of the system D-galacturonic acid-iron(III). <i>Journal of Inorganic Biochemistry</i> , 1989, 35, 107-113.	1.5	19
75	Extraction of humic acids from a natural matrix by alkaline pyrophosphate. Evaluation of the molecular weight of fractions obtained by ultrafiltration. <i>Fresenius' Journal of Analytical Chemistry</i> , 1997, 359, 555-560.	1.5	19
76	Adsorption of 3,4-ethylenedioxythiophene (EDOT) on noble metal surfaces: A photoemission and X-ray absorption study. <i>Journal of Electron Spectroscopy and Related Phenomena</i> , 2009, 172, 114-119.	0.8	18
77	The evolution of amperometric sensing from the bare to the modified electrode systems. <i>Journal of Solid State Electrochemistry</i> , 2011, 15, 1523-1534.	1.2	18
78	Au/Pt nanoparticle systems in methanol and carbon monoxide electrooxidation. <i>Electrochimica Acta</i> , 2011, 56, 3673-3678.	2.6	18
79	Homoleptic Ru(II) complex with terpyridine ligands appended with terthiophene moieties: Synthesis, characterization and electropolymerization. <i>Polyhedron</i> , 2013, 49, 24-28.	1.0	18
80	Electrochemical synthesis of Costa-type cobalt complexes. <i>Organometallics</i> , 1989, 8, 2377-2381.	1.1	17
81	Adsorptive-Stripping Voltammetry at PEDOT-Modified Electrodes. Determination of Epicatechin. <i>Food Analytical Methods</i> , 2014, 7, 754-760.	1.3	17
82	Cathodic reduction of carbon disulfide in aprotic medium. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1975, 63, 231-237.	0.3	16
83	Electrochemical reduction of triphenyltin chloride in aprotic medium. <i>Journal of Organometallic Chemistry</i> , 1976, 121, 55-62.	0.8	16
84	Anodic oxidation of diphenylselenide in aprotic solvent. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1978, 88, 137-145.	0.3	16
85	Voltammetric behaviour of technetium-99 complexes with $\pi$ -acceptor ligands in aprotic medium. II. Reduction of $TcCl_3(PMe_2Ph)_3$ and of $TcCl_4(PMe_2Ph)_2$ . <i>Inorganica Chimica Acta</i> , 1978, 29, 5-9.	1.2	15
86	Iron(III) reduction by D-galacturonic acid. Part 3. Influence of the presence of additional metal ions and of 2-amino-2-deoxy-D-gluconic acid. <i>Journal of the Chemical Society Dalton Transactions</i> , 1991, , 1237.	1.1	15
87	Analytical study of the reduction of chromium(VI) by d-galacturonic acid. <i>Analytica Chimica Acta</i> , 1991, 248, 301-305.	2.6	15
88	Influence of the nature of the supporting electrolyte on the formation of poly[4,4'-bis(butylsulphonyl)-2,2'-bithiophene] films. A role for both counter-ion and co-ion in the polymer growth and p-doping processes. <i>Journal of Electroanalytical Chemistry</i> , 2004, 562, 231-239.	1.9	15
89	Relaxation phenomena and structural modifications of substituted polythiophenes during the p-doping processes. An electrochemical and morphological study. <i>Electrochimica Acta</i> , 2006, 51, 2698-2705.	2.6	15
90	Functional Materials in Amperometric Sensing. <i>Monographs in Electrochemistry</i> , 2014, , .	0.2	15

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91	Voltammetric behaviour of technetium99 complexes with $\pi$ -acceptor ligands in aprotic medium. I. oxidation of $TcCl_3(PMe_2Ph)_3$ . <i>Inorganica Chimica Acta</i> , 1978, 29, 1-4.	1.2	14
92	Analytical study of the interactions of d -galacturoni acid with iron(III) and iron(II) in solution and with iron(III)-bentonite. <i>Analytica Chimica Acta</i> , 1989, 222, 315-322.	2.6	14
93	Iron(III) reduction by D-galacturonic acid. Part II. Influence of uranyl(VI), lead(II), nickel(II), and cadmium(II) complexes formation. <i>Journal of Inorganic Biochemistry</i> , 1990, 40, 301-307.	1.5	14
94	Electrochemical properties of gold(III) complexes with 2,2'-bipyridine and oxygen ligands. <i>Inorganica Chimica Acta</i> , 2000, 310, 34-40.	1.2	14
95	Study of the short-term release of the ionic fraction of heavy metals from dental amalgam into synthetic saliva, using anodic stripping voltammetry with microelectrodes. <i>Talanta</i> , 2002, 58, 979-985.	2.9	14
96	Development of a gold-nanostructured surface for amperometric genosensors. <i>Journal of Nanoparticle Research</i> , 2012, 14, 1.	0.8	14
97	Studies of the interface of conducting polymers with inorganic surfaces. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 1513-1535.	1.9	14
98	An investigation on the cathodic behaviour of phenylbenzoate in dimethylformamide solution. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1976, 72, 219-228.	0.3	13
99	Electrochemistry of oxo-technetium(V) complexes containing Schiff base and 8-quinolinol ligands. <i>Inorganic Chemistry</i> , 1988, 27, 4121-4127.	1.9	13
100	EPR and electrochemical study of copper complexes with phenanthrolines and cinnamate ligands. <i>Inorganica Chimica Acta</i> , 1991, 184, 185-189.	1.2	13
101	Synthesis, crystal structure, electrochemistry and molecular-orbital analysis of the piano-stool dimer $[Mo_2(I-C_5H_5)_2(CO)_4(NC_5H_4PPh_2)_2]$ . <i>Journal of the Chemical Society Dalton Transactions</i> , 1992, , 1847-1853.	1.1	13
102	Analysis of cyclic voltammetric responses by Fourier transform-based deconvolution and convolution procedures. <i>Journal of Electroanalytical Chemistry</i> , 1992, 323, 103-115.	1.9	13
103	Electrochemical and spectroelectrochemical study of cyclometallated platinum derivatives with nitrogen ligands. electrogeneration of monomeric reduced platinum species. <i>Journal of Organometallic Chemistry</i> , 1993, 452, 257-261.	0.8	13
104	EQCM study of the p- and n-doping processes of a poly[4,4'-bis(butylsulphanyl)-2,2'-bithiophene]. <i>Journal of Electroanalytical Chemistry</i> , 2004, 570, 235-242.	1.9	13
105	Preparation and Characterization of a Redox Multilayer Film Containing Au Nanoparticles. <i>Journal of Physical Chemistry C</i> , 2009, 113, 4868-4874.	1.5	13
106	PEDOT-Modified Microelectrodes. Preparation, Characterisation and Analytical Performances. <i>Electroanalysis</i> , 2012, 24, 1340-1347.	1.5	13
107	Graphene-modified electrode. Determination of hydrogen peroxide at high concentrations. <i>Analytical and Bioanalytical Chemistry</i> , 2013, 405, 3579-3586.	1.9	13
108	Complexes of magnesium(II) and other divalent metal ions with adenosine 5'-triphosphate and 2,2'-dipyridylamine in aqueous solution. <i>Inorganica Chimica Acta</i> , 1986, 123, 69-73.	1.2	12



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109	Iron(III) reduction by D-galacturonic acid. Part I. Influence of Copper(II) complexes formation. Journal of Inorganic Biochemistry, 1990, 39, 25-32.	1.5	12
110	Thiolato-technetium complexes. 4(1): Synthesis, characterization and electrochemical properties of bis(1,2-bis(dimethylphosphino)-ethane)technetium(III) complexes with arene-thiolato ligands. Transition Metal Chemistry, 1993, 18, 209-217.	0.7	12
111	Substituent effect on the redox potential of substituted (aryl)(2-nitrobenzo[ b ]thiophen-3-yl)amines. Tetrahedron, 2001, 57, 1857-1860.	1.0	12
112	Microelectrodes for the Determination of Heavy Metal Traces in Physiological Conditions. Hg, Cu and Zn Ions in Synthetic Saliva. Electroanalysis, 2002, 14, 1512-1520.	1.5	12
113	New Rigid Conducting Composites for Electrochemical Sensors. Collection of Czechoslovak Chemical Communications, 2003, 68, 1420-1436.	1.0	12
114	Photoemission and X-ray Absorption Study of the Interface between 3,4-Ethylenedioxythiophene-Related Derivatives and Gold. Journal of Physical Chemistry C, 2012, 116, 15010-15018.	1.5	12
115	Electroanalytical study of the kinetics of the fac-mer isomerization of [ReCl(CO) <sub>3</sub> (PMe <sub>2</sub> Ph) <sub>2</sub> ] <sup>+</sup> in acetonitrile. Transition Metal Chemistry, 1981, 6, 123-124.	0.7	11
116	Voltammetric behaviour of rhenium(I) complexes with phosphine and carbon monoxide ligands in acetonitrile solvent. Transition Metal Chemistry, 1984, 9, 315-318.	0.7	11
117	Classification and prediction ability of pattern recognition methods applied to sea-water fish. Analytica Chimica Acta, 1990, 233, 143-147.	2.6	11
118	Electrochemical behavior of $\alpha$ -costa-type <sup>TM</sup> organocobalt coenzyme B12 models. Inorganica Chimica Acta, 1990, 168, 127-138.	1.2	11
119	X-ray absorption spectroscopy study on the electrochemical reduction of Co((DO)(DOH)pn)Br <sub>2</sub> . Electrochimica Acta, 2000, 45, 4475-4482.	2.6	11
120	Refractive Properties of Binary Mixtures Containing N,N-Dimethylformamide + 2-Methoxyethanol or 1,2-Dimethoxyethane. Physics and Chemistry of Liquids, 2001, 39, 277-300.	0.4	11
121	Determination of polyphenol content and colour index in wines through PEDOT-modified electrodes. Analytical and Bioanalytical Chemistry, 2016, 408, 7329-7338.	1.9	11
122	Theory of staircase voltammetry for simple electrode reactions. Analytical Chemistry, 1982, 54, 2524-2530.	3.2	10
123	Viscosity of (ethane-1,2-diol + 1,2-dimethoxyethane + water) at temperatures from 263.15 K to 353.15 K. Journal of Chemical Thermodynamics, 2002, 34, 593-611.	1.0	10
124	Bonding and orientation of 1,4-benzenedimethanethiol on Au(111) prepared from solution and from gas phase. Journal of Physics Condensed Matter, 2007, 19, 305020.	0.7	10
125	Layer-by-layer deposition of a polythiophene/Au nanoparticles multilayer with effective electrochemical properties. Journal of Solid State Electrochemistry, 2011, 15, 2395-2400.	1.2	10
126	Development of a Sensor System for the Determination of Sanitary Quality of Grapes. Sensors, 2013, 13, 4571-4580.	2.1	10



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127	Anodic oxidation of diphenylsulphoxide in aprotic solvent. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1974, 55, 109-117.	0.3	9
128	Electrochemical synthesis of the N,N'-ethylenebis-(monothioacetylacetoniminato)cobalt(II), copper(II), nickel(II) and zinc(II) complexes. <i>Inorganica Chimica Acta</i> , 1981, 53, L201-L203.	1.2	9
129	Solvent effects on the redox potential of the uranium(VI)↔uranium(V) couple. <i>Journal of the Chemical Society Dalton Transactions</i> , 1985, , 601-603.	1.1	9
130	Electrochemistry of rhenium(V) complexes with bidentate-bidentate and tridentate-bidentate schiff base ligands. <i>Polyhedron</i> , 1986, 5, 1975-1982.	1.0	9
131	Peptide nucleic acids tagged with four lysine residues for amperometric genosensors. <i>Artificial DNA, PNA &amp; XNA</i> , 2012, 3, 80-87.	1.4	9
132	Behaviour of Ti electrode in the amperometric determination of high concentrations of strong oxidising species. <i>Electrochemistry Communications</i> , 2013, 34, 138-141.	2.3	9
133	Electrode processes of oxygenated nitrogen compounds in acetonitrile medium. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1974, 55, 101-107.	0.3	8
134	Voltammetric behaviour of cis-diarylbis(triethylphosphine)platinum(II) complexes. <i>Journal of Organometallic Chemistry</i> , 1978, 157, 69-74.	0.8	8
135	Voltammetric behaviour of transition metal complexes with extended π systems schiff base ligands. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1981, 121, 301-309.	0.3	8
136	Voltammetric behaviour of transition metal complexes with extended - systems schiff base ligands. <i>Journal of Electroanalytical Chemistry and Interfacial Electrochemistry</i> , 1982, 134, 65-73.	0.3	8
137	Title is missing!. <i>Journal of Solution Chemistry</i> , 2001, 30, 149-169.	0.6	8
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