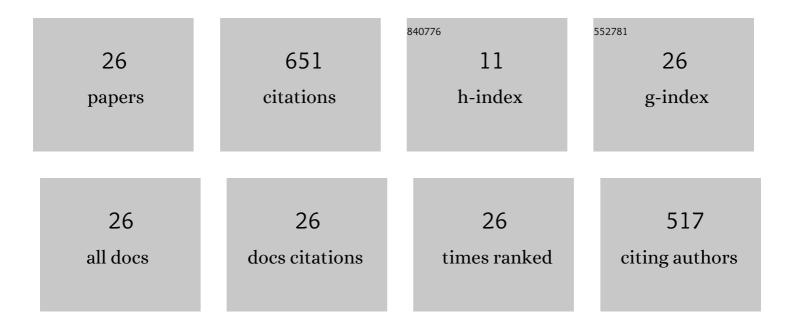
Marcin J Palys

List of Publications by Year in descending order

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MADCINIDAIVS

#	Article	IF	CITATIONS
1	Genetic Algorithmâ€Based Improvement to Equivalent Circuit Analysis of Experimental Data in Electrochemical Impedance Spectroscopy. ChemElectroChem, 2021, 8, 2956-2967.	3.4	4
2	Significance of comproportionation reaction in multi-step electrochemical reduction of fullerene C60. Electrochemistry Communications, 2009, 11, 905-908.	4.7	7
3	Voltammetry of Undiluted Redâ€Ox Systems. Electrochemical ESR―and Electrochemical Impedance Spectroscopy Evidence for Formation of Ionic Liquid at Microelectrode Surface. Electroanalysis, 2008, 20, 9-13.	2.9	2
4	Voltammetric Studies of Parallel Electrode Processes Under Low Ionic Strength Conditions. Influence of Convection. Electroanalysis, 2006, 18, 641-648.	2.9	1
5	Effect of Change in Angle between Microelectrode Surface and Jet Direction in Flow System on Current Response in Solutions of Different Ionic Strength. Analytical Chemistry, 2005, 77, 5174-5181.	6.5	5
6	Voltammetric investigation of formation of complexes in low ionic strength environments. Electrochimica Acta, 2004, 49, 3765-3774.	5.2	8
7	Neutral Reagents in Solutions with Low Content of Supporting Electrolyte:Â How To Determine the Steady-State Conditions. Analytical Chemistry, 2004, 76, 5937-5944.	6.5	10
8	Supramolecular Derivatives of 9,10-Anthraquinone. Electrochemistry at Regular- and Low Ionic Strength and Complexing Properties. Electroanalysis, 2003, 15, 579-585.	2.9	27
9	Conditions for purely diffusional transport of charged reactant and charged product in the absence of supporting electrolyte. Electrochemistry Communications, 2002, 4, 163-166.	4.7	3
10	Digital simulation of migrational voltammetry Journal of Electroanalytical Chemistry, 2002, 534, 65-73.	3.8	12
11	Investigation of Complexation of Sodium Cation by Anthracene Crown Ethers. Supramolecular Chemistry, 2000, 12, 105-109.	1.2	4
12	Voltammetric Investigation of Host–Guest Systems in the Absence of a Supporting Electrolyte. Journal of Inclusion Phenomena and Macrocyclic Chemistry, 1999, 35, 3-10.	1.6	2
13	Complexation properties of anthracene-bridged bis-crown ethers. Journal of the Chemical Society Perkin Transactions II, 1999, , 1193-1198.	0.9	11
14	Voltammetric investigation of the complexation equilibria in the presence of a low level of supporting electrolyte. Experiments with an inert complex. Analytica Chimica Acta, 1998, 377, 29-37.	5.4	7
15	Synthetic and crystallographic studies on pyridinophanes. Tetrahedron, 1998, 54, 7505-7516.	1.9	30
16	Voltammetric investigation of the complexation equilibria in the presence of a low level of supporting electrolyte part 1: Steady-state current-potential curves for inert complexes. Analytica Chimica Acta, 1997, 337, 5-28.	5.4	21
17	Migrational chronoamperometry of uncharged substrates. influence of electron transfer rate. Journal of Electroanalytical Chemistry, 1996, 415, 13-22.	3.8	35
18	Digital simulation of chronopotentiometric and steady-state voltammetric curves at microelectrodes in the presence of a low concentration of supporting electrolyte. Journal of Electroanalytical Chemistry, 1995, 383, 105-117.	3.8	28

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#	Article	IF	CITATIONS
19	A Difunctional Receptor for the Simultaneous Complexation of Anions and Cations; Recognition of KH2PO4. Angewandte Chemie International Edition in English, 1994, 33, 467-468.	4.4	138
20	Ein difunktioneller Rezeptor für die simultane Komplexierung von Anionen und Kationen — Erkennung von KH ₂ PO ₄ . Angewandte Chemie, 1994, 106, 480-482.	2.0	22
21	Functionalized UO2 Salenes: Neutral Receptors for Anions. Journal of the American Chemical Society, 1994, 116, 4341-4351.	13.7	192
22	Automatic polarographic elucidation of electrode. Analytica Chimica Acta, 1993, 284, 107-118.	5.4	9
23	Automatic polarographic elucidation of electrode mechanisms by means of a knowledge-based system. Analytica Chimica Acta, 1993, 283, 811-829.	5.4	11
24	The separation of overlapping peaks in cyclic voltammetry by means of semi-differential transformation. Talanta, 1991, 38, 723-733.	5.5	24
25	Automatic polarographic elucidation of electrode mechanisms by means of a knowledge-based system. Analytica Chimica Acta, 1991, 248, 429-439.	5.4	10
26	Flow-injection catalytic determination of molybdenum with blamperometric detection in a microprocessor-controlled system. Analytica Chimica Acta, 1986, 188, 165-175.	5.4	28