

# StanisÅ,awa Koronkiewicz

## List of Publications by Year in descending order

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16  
papers

332  
citations

933447

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940533

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16  
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16  
docs citations

16  
times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of cholesterol on electroporation of bilayer lipid membranes: chronopotentiometric studies. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2004, 1661, 196-203.	2.6	68
2	An automatic chemiluminescence method based on the multi-pumping flow system coupled with the fluidized reactor and direct-injection detector: Determination of uric acid in saliva samples. <i>Talanta</i> , 2017, 167, 725-732.	5.5	39
3	Programmable chronopotentiometry as a tool for the study of electroporation and resealing of pores in bilayer lipid membranes. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2002, 1561, 222-229.	2.6	37
4	A chemiluminescence method for screening of fluoroquinolones in milk samples based on a multi-pumping flow system. <i>Food Chemistry</i> , 2019, 270, 10-16.	8.2	36
5	A novel direct-injection photometric detector integrated with solenoid pulse-pump flow system. <i>Talanta</i> , 2011, 86, 436-441.	5.5	24
6	Modeling the induction of lipid membrane electropermeabilization. <i>Bioelectrochemistry</i> , 2007, 70, 64-70.	4.6	22
7	Application of direct-injection detector integrated with the multi-pumping flow system to photometric stop-flow determination of total iron. <i>Talanta</i> , 2012, 96, 68-74.	5.5	22
8	Self-similar processes and flicker noise from a fluctuating nanopore in a lipid membrane. <i>Physical Review E</i> , 2004, 69, 031920.	2.1	19
9	Changes of structural and dynamic properties of model lipid membranes induced by $\alpha$ -tocopherol: implication to the membrane stabilization under external electric field. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2001, 1510, 300-306.	2.6	16
10	Direct-injection chemiluminescence detector. Properties and potential applications in flow analysis. <i>Talanta</i> , 2015, 133, 112-119.	5.5	14
11	Double-beam photometric direct-injection detector for multi-pumping flow system. <i>Sensors and Actuators A: Physical</i> , 2017, 258, 146-155.	4.1	8
12	A novel pulsed xenon flashlamp photoreactor and its potential applications in flow analysis with chemiluminescence detection. <i>Analytical Methods</i> , 2013, 5, 3650.	2.7	7
13	A novel automatic flow method with direct-injection photometric detector for determination of dissolved reactive phosphorus in wastewater and freshwater samples. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 133.	2.7	7
14	Novel approach to determination of Fe(II) using a flow system with direct-injection detector. <i>Monatshefte für Chemie</i> , 2020, 151, 1305-1310.	1.8	7
15	Simulation of electroporated cell by chronopotentiometry. <i>Bioelectrochemistry</i> , 2007, 70, 83-90.	4.6	3
16	Photometric Determination of Iron in Pharmaceutical Formulations Using Double-Beam Direct Injection Flow Detector. <i>Molecules</i> , 2021, 26, 4498.	3.8	3