

# Dominika OgoÅ,,czyk

## List of Publications by Year in descending order

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13  
papers

313  
citations

840776

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1125743

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Evaluation of pesticide-induced acetylcholinesterase inhibition by means of disposable carbon-modified electrochemical biosensors. <i>Enzyme and Microbial Technology</i> , 2007, 40, 485-489.	3.2	66
2	Screen-printed disposable urease-based biosensors for inhibitive detection of heavy metal ions. <i>Sensors and Actuators B: Chemical</i> , 2005, 106, 450-454.	7.8	52
3	Hydrophobic modification of polycarbonate for reproducible and stable formation of biocompatible microparticles. <i>Lab on A Chip</i> , 2011, 11, 748-752.	6.0	48
4	Polyethyleneimine coating renders polycarbonate resistant to organic solvents. <i>Lab on A Chip</i> , 2012, 12, 2580.	6.0	27
5	Potentiometric assay for acid and alkaline phosphatase. <i>Analytica Chimica Acta</i> , 2005, 538, 257-261.	5.4	25
6	Hydrophilic polycarbonate chips for generation of oil-in-water (O/W) and water-in-oil-in-water (W/O/W) emulsions. <i>Microfluidics and Nanofluidics</i> , 2013, 14, 767-774.	2.2	17
7	Electrochemical response of catalytic nanoparticles in Flow Injection Analysis system. <i>Electrochemistry Communications</i> , 2014, 43, 40-42.	4.7	13
8	A microfluidic platform for screening and optimization of organic reactions in droplets. <i>Journal of Flow Chemistry</i> , 2020, 10, 397-408.	1.9	13
9	Potentiometric flow-injection system for determination of alkaline phosphatase in human serum. <i>Analytica Chimica Acta</i> , 2007, 600, 194-198.	5.4	12
10	An automated potentiometric assay for acid phosphatase. <i>Analytical Biochemistry</i> , 2008, 381, 169-171.	2.4	12
11	Hydrophilic polycarbonate chips for generation of oil-in-water (O/W) and water-in-oil-in-water (W/O/W) emulsions. <i>Microfluidics and Nanofluidics</i> , 2013, 14, 597-604.	2.2	12
12	A Method for Simultaneous Polishing and Hydrophobization of Polycarbonate for Microfluidic Applications. <i>Polymers</i> , 2020, 12, 2490.	4.5	11
13	An FEP Microfluidic Reactor for Photochemical Reactions. <i>Micromachines</i> , 2018, 9, 156.	2.9	5