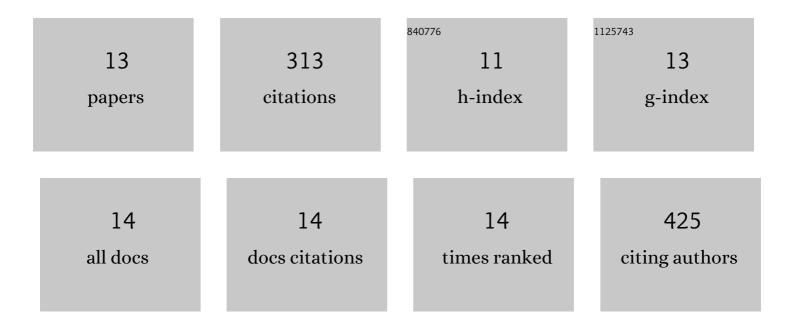
## Dominika Ogończyk

List of Publications by Year in descending order

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