

István Makra

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10402340/publications.pdf>

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6
papers

201
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

332
citing authors

#	ARTICLE	IF	CITATIONS
1	Calibration-Less Sizing and Quantitation of Polymeric Nanoparticles and Viruses with Quartz Nanopipets. <i>Analytical Chemistry</i> , 2014, 86, 4688-4697.	6.5	56
2	Electrochemical sensing with nanopores: A mini review. <i>Electrochemistry Communications</i> , 2014, 43, 55-59.	4.7	51
3	A method based on light scattering to estimate the concentration of virus particles without the need for virus particle standards. <i>MethodsX</i> , 2015, 2, 91-99.	1.6	46
4	Nernst-Planck/Poisson model for the potential response of permselective gold nanopores. <i>Electrochimica Acta</i> , 2012, 73, 70-77.	5.2	23
5	Potentiometric sensing of nucleic acids using chemically modified nanopores. <i>Nanoscale</i> , 2017, 9, 739-747.	5.6	20
6	Nanopipet-Based Resistive Pulse Sensing to Follow Alterations in the Size and Concentration of Nanoparticles During Membrane Filtration. <i>Electroanalysis</i> , 2015, 27, 595-601.	2.9	5