

Mukul Sonker

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/390938/publications.pdf>

Version: 2024-02-01

9
papers

341
citations

1040056

9
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

486
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of thrombin-antithrombin complex formation using microchip electrophoresis and mass spectrometry. <i>Electrophoresis</i> , 2019, 40, 2853-2859.	2.4	10
2	3D printed microfluidic devices with immunoaffinity monoliths for extraction of preterm birth biomarkers. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5405-5413.	3.7	48
3	Microchip electrophoresis separation of a panel of preterm birth biomarkers. <i>Electrophoresis</i> , 2018, 39, 2300-2307.	2.4	13
4	Electrokinetically operated microfluidic devices for integrated immunoaffinity monolith extraction and electrophoretic separation of preterm birth biomarkers. <i>Analyst, The</i> , 2018, 143, 224-231.	3.5	31
5	Automated microfluidic devices integrating solid-phase extraction, fluorescent labeling, and microchip electrophoresis for preterm birth biomarker analysis. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 933-941.	3.7	43
6	Integrated electrokinetically driven microfluidic devices with pH-mediated solid-phase extraction coupled to microchip electrophoresis for preterm birth biomarkers. <i>Electrophoresis</i> , 2017, 38, 1743-1754.	2.4	19
7	Recent advances in microfluidic sample preparation and separation techniques for molecular biomarker analysis: A critical review. <i>Analytica Chimica Acta</i> , 2017, 986, 1-11.	5.4	129
8	Advances in monoliths and related porous materials for microfluidics. <i>Biomicrofluidics</i> , 2016, 10, 032901.	2.4	34
9	On-chip fluorescent labeling using reversed-phase monoliths and microchip electrophoretic separations of selected preterm birth biomarkers. <i>Analytical Methods</i> , 2016, 8, 7739-7746.	2.7	14