

# Jared M Mudrik

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2888870/publications.pdf>

Version: 2024-02-01

9  
papers

360  
citations

1040056

9  
h-index

1474206

9  
g-index

9  
all docs

9  
docs citations

9  
times ranked

583  
citing authors

#	ARTICLE	IF	CITATIONS
1	A guiding light: spectroscopy on digital microfluidic devices using in-plane optical fibre waveguides. <i>Analytical and Bioanalytical Chemistry</i> , 2015, 407, 7467-7475.	3.7	23
2	Attractive Design: An Elution Solvent Optimization Platform for Magnetic-Bead-based Fractionation Using Digital Microfluidics and Design of Experiments. <i>Analytical Chemistry</i> , 2015, 87, 3902-3910.	6.5	26
3	A Microfluidic Technique for Quantification of Steroids in Core Needle Biopsies. <i>Analytical Chemistry</i> , 2015, 87, 4688-4695.	6.5	21
4	Strong and small: strong cation-exchange solid-phase extractions using porous polymer monoliths on a digital microfluidic platform. <i>Canadian Journal of Chemistry</i> , 2014, 92, 179-185.	1.1	15
5	Combinatorial Synthesis of Peptidomimetics Using Digital Microfluidics. <i>Journal of Flow Chemistry</i> , 2012, 2, 103-107.	1.9	28
6	A Digital Microfluidic Method for in Situ Formation of Porous Polymer Monoliths with Application to Solid-Phase Extraction. <i>Analytical Chemistry</i> , 2011, 83, 3824-3830.	6.5	59
7	A digital microfluidic method for dried blood spot analysis. <i>Lab on A Chip</i> , 2011, 11, 3218.	6.0	104
8	Gradient Elution in Microchannel Electrochromatography. <i>Analytical Chemistry</i> , 2009, 81, 3851-3857.	6.5	12
9	Soft lithography: masters on demand. <i>Lab on A Chip</i> , 2008, 8, 1379.	6.0	72