

Michael Mayer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6137774/publications.pdf>

Version: 2024-02-01

9
papers

386
citations

1307594

7
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

608
citing authors

#	ARTICLE	IF	CITATIONS
1	A Megatrend Challenging Analytical Chemistry: Biosensor and Chemosensor Concepts Ready for the Internet of Things. <i>Chemical Reviews</i> , 2019, 119, 7996-8027.	47.7	197
2	Electrochemiluminescence Bioassays with a Water-Soluble Luminol Derivative Can Outperform Fluorescence Assays. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 408-411.	13.8	109
3	PAMAM dendrimers: A multifunctional nanomaterial for ECL biosensors. <i>Talanta</i> , 2017, 168, 126-129.	5.5	26
4	Elektrochemilumineszenz-Bioassays knnen Fluoreszenzassays mithilfe eines wasserlslichen Luminolderivats bertreffen. <i>Angewandte Chemie</i> , 2018, 130, 414-418.	2.0	17
5	Signal enhancement and low oxidation potentials for miniaturized ECL biosensors via N-butyl-diethanolamine. <i>Analyst</i> , 2017, 142, 2469-2474.	3.5	16
6	ABC Spotlight on Analytics 4.0. <i>Analytical and Bioanalytical Chemistry</i> , 2018, 410, 5095-5097.	3.7	12
7	Shedding Light on the Diversity of Surfactant Interactions with Luminol Electrochemiluminescence for Bioanalysis. <i>Analytical Chemistry</i> , 2019, 91, 13080-13087.	6.5	8
8	Frontispiz: Elektrochemilumineszenz-Bioassays knnen Fluoreszenzassays mithilfe eines wasserlslichen Luminolderivats bertreffen. <i>Angewandte Chemie</i> , 2018, 130, .	2.0	1
9	Frontispiece: Electrochemiluminescence Bioassays with a Water-Soluble Luminol Derivative Can Outperform Fluorescence Assays. <i>Angewandte Chemie - International Edition</i> , 2018, 57, .	13.8	0