

Alexander GroÃ

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

131
citations

1478505

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1372567

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g-index

13
all docs

13
docs citations

13
times ranked

209
citing authors

#	ARTICLE	IF	CITATIONS
1	Automated Analysis of Acetaminophen Toxicity on 3D HepaRG Cell Culture in Microbioreactor. <i>Bioengineering</i> , 2022, 9, 196.	3.5	0
2	From Microtiter Plates to Droplets—There and Back Again. <i>Micromachines</i> , 2022, 13, 1022.	2.9	0
3	Droplet-Based Screening for the Investigation of Microbial Nonlinear Dose–Response Characteristics System, Background and Examples. <i>Micromachines</i> , 2020, 11, 577.	2.9	6
4	Microfluidic Chamber Design for Controlled Droplet Expansion and Coalescence. <i>Micromachines</i> , 2020, 11, 394.	2.9	6
5	Micro-flow assisted synthesis of fluorescent polymer nanoparticles with tuned size and surface properties. <i>Nanotechnology Reviews</i> , 2016, 5, .	5.8	16
6	Microflow SERS Measurements Using Sensing Particles of Polyacrylamide/Silver Composite Materials. <i>Chemical Engineering and Technology</i> , 2015, 38, 1144-1149.	1.5	14
7	From microtiter plates to droplets—tools for micro-fluidic droplet processing. <i>Microsystem Technologies</i> , 2015, 21, 539-548.	2.0	7
8	Gold Nanoparticle-Catalyzed Synthesis of Propargylamines: The Traditional A ³ –Multicomponent Reaction Performed as a Two-Step Flow Process. <i>Chemistry - A European Journal</i> , 2011, 17, 3005-3010.	3.3	57
9	Ethyl 2-[(Z)-2-(4-Cyanophenyl)-2-hydroxyvinyl]-4-(4-methoxyphenyl)-6-methyl-1,4-dihydropyrimidine-5-carboxylate. <i>MolBank</i> , 2010, 2010, M655.	0.5	2
10	Viscosity-dependent enhancement of fluid resistance in water/glycerol micro fluid segments. <i>Microfluidics and Nanofluidics</i> , 2008, 5, 281-287.	2.2	11
11	Spatially Encoded Single-Bead Biginelli Synthesis in a Microstructured Silicon Array. <i>Angewandte Chemie - International Edition</i> , 2006, 45, 3102-3106.	13.8	9