Alexander GroÃŸ

List of Publications by Year
in descending order

11 papers	131 citations	1478505 6 h-index	1372567 10 g-index
13 all docs	13 docs citations	13 times ranked	209 citing authors

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