

Andreas Voigt

List of Publications by Year in descending order

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Version: 2024-02-01

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citing authors

#	ARTICLE	IF	CITATIONS
1	Autonomous Chemical Oscillator Circuit Based on Bidirectional Chemical-Microfluidic Coupling. Advanced Materials Technologies, 2016, 1, 1600005.	5.8	29
2	A new self-excited chemo-fluidic oscillator based on stimuli-responsive hydrogels: Mathematical modeling and dynamic behavior. Applied Mathematical Modelling, 2016, 40, 9719-9738.	4.2	15
3	TOWARDS COMPUTATION WITH MICROCHEMOMECHANICAL SYSTEMS. International Journal of Foundations of Computer Science, 2014, 25, 507-523.	1.1	7
4	Method for the Computer-Aided Schematic Design and Simulation of Hydrogel-Based Microfluidic Systems. IEEE Transactions on Computer-Aided Design of Integrated Circuits and Systems, 2020, 39, 1635-1648.	2.7	6
5	Chemofluidic Oscillators: Autonomous Chemical Oscillator Circuit Based on Bidirectional Chemical-Microfluidic Coupling (Adv. Mater. Technol. 1/2016). Advanced Materials Technologies, 2016, 1, .	5.8	0