

# Andreas Voigt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5677577/publications.pdf>

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5  
papers

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citations

1937685

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2272923

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all docs

5  
docs citations

5  
times ranked

67  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	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
3	Autonomous Chemical Oscillator Circuit Based on Bidirectional Chemical-Microfluidic Coupling. Advanced Materials Technologies, 2016, 1, 1600005.	5.8	29
4	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
5	TOWARDS COMPUTATION WITH MICROCHEMOMECHANICAL SYSTEMS. International Journal of Foundations of Computer Science, 2014, 25, 507-523.	1.1	7