

Yanxin Jia

List of Publications by Year in descending order

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Version: 2024-02-01

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papers

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1937685

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2053705

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6
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citing authors

#	ARTICLE	IF	CITATIONS
1	Spontaneously Synchronized Electrochemical Micro-oscillators with Nickel Electrodeposition. <i>Journal of Physical Chemistry C</i> , 2012, 116, 19290-19299.	3.1	20
2	Spatially Distributed Current Oscillations with Electrochemical Reactions in Microfluidic Flow Cells. <i>ChemPhysChem</i> , 2015, 16, 555-566.	2.1	8
3	Decoding Network Structure in On-Chip Integrated Flow Cells with Synchronization of Electrochemical Oscillators. <i>Scientific Reports</i> , 2017, 7, 46027.	3.3	7
4	Periodic and complex waveform current oscillations of copper electrodeposition in phosphoric acid in an epoxy-based microchip flow cell. <i>Journal of Solid State Electrochemistry</i> , 2015, 19, 3241-3251.	2.5	5
5	Unidirectional Negative Coupling Induced Dynamical Patterns in an Epoxy-Based Dual-Electrode Microchip Flow Cell. <i>Journal of the Electrochemical Society</i> , 2018, 165, H374-H384.	2.9	2