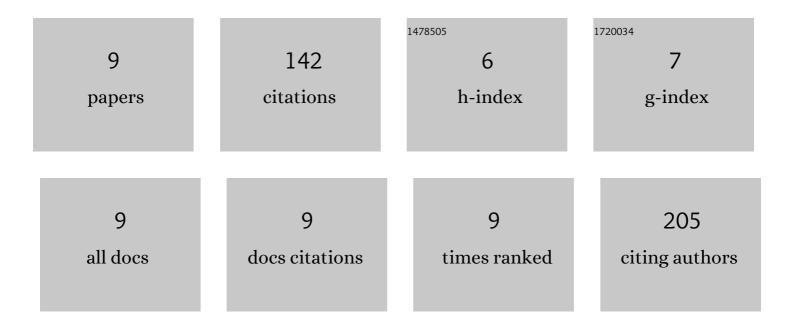
Zheng Jia

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Modifying surface charge density of thermoplastic nanofluidic biosensors by multivalent cations within the slip plane of the electric double layer. Colloids and Surfaces A: Physicochemical and Engineering Aspects, 2022, 648, 129147.	4.7	2
2	Labelâ€Free Identification of Single Mononucleotides by Nanoscale Electrophoresis. Small, 2021, 17, e2102567.	10.0	8
3	Labelâ€Free Identification of Single Mononucleotides by Nanoscale Electrophoresis (Small 42/2021). Small, 2021, 17, 2170220.	10.0	0
4	Nanohole array plasmonic biosensors: Emerging point-of-care applications. Biosensors and Bioelectronics, 2019, 130, 185-203.	10.1	81
5	Surface Charge Density-Dependent DNA Capture through Polymer Planar Nanopores. ACS Applied Materials & Interfaces, 2018, 10, 40927-40937.	8.0	10
6	Fabrication of polymeric dual-scale nanoimprint molds using a polymer stencil membrane. Microelectronic Engineering, 2018, 199, 101-105.	2.4	9
7	Selection of UV-resins for nanostructured molds for thermal-NIL. Nanotechnology, 2018, 29, 365302.	2.6	14
8	Electrokinetic transport properties of deoxynucleotide monophosphates (dNMPs) through thermoplastic nanochannels. Analytica Chimica Acta, 2018, 1027, 67-75.	5.4	18
9	Electrodeposition of Long Silver Nanowires in Highly Ordered Polymer-Based Template. , 2015, , .		0