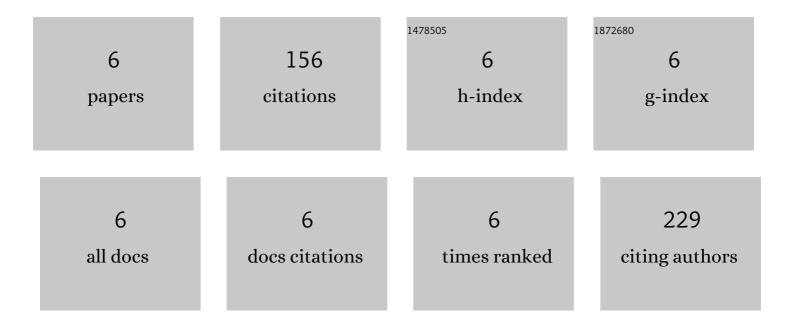
Jinsheng Zhou

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3686044/publications.pdf

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#	Article	IF	CITATIONS
1	Enhanced nanochannel translocation and localization of genomic DNA molecules using three-dimensional nanofunnels. Nature Communications, 2017, 8, 807.	12.8	49
2	Characterization of Virus Capsids and Their Assembly Intermediates by Multicycle Resistive-Pulse Sensing with Four Pores in Series. Analytical Chemistry, 2018, 90, 7267-7274.	6.5	35
3	Nanofluidic Devices with 8 Pores in Series for Real-Time, Resistive-Pulse Analysis of Hepatitis B Virus Capsid Assembly. Analytical Chemistry, 2017, 89, 4855-4862.	6.5	28
4	Noc Corrals Migration of FtsZ Protofilaments during Cytokinesis in Bacillus subtilis. MBio, 2021, 12, .	4.1	19
5	Programmable, Pneumatically Actuated Microfluidic Device with an Integrated Nanochannel Array To Track Development of Individual Bacteria. Analytical Chemistry, 2016, 88, 8476-8483.	6.5	16
6	Disassembly of Single Virus Capsids Monitored in Real Time with Multicycle Resistive-Pulse Sensing. Analytical Chemistry, 2022, 94, 985-992.	6.5	9