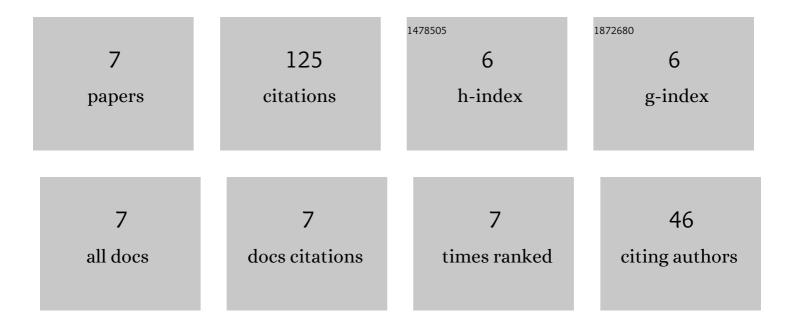
Jianwei Zhong

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9635364/publications.pdf

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LIANWEL ZHONC

#	Article	IF	CITATIONS
1	Labelâ€Free Cell Viability Assay and Enrichment of Cryopreserved Cells Using Microfluidic Cytometry and Onâ€Demand Sorting. Advanced Materials Technologies, 2022, 7, 2100906.	5.8	11
2	Biosensors for single-cell mechanical characterization. , 2022, , 101-123.		0
3	Accurate profiling of blood components in microliter with position-insensitive coplanar electrodes-based cytometry. Sensors and Actuators B: Chemical, 2022, 367, 132068.	7.8	12
4	Submicron-precision particle characterization in microfluidic impedance cytometry with double differential electrodes. Lab on A Chip, 2021, 21, 2869-2880.	6.0	31
5	Multi-frequency single cell electrical impedance measurement for label-free cell viability analysis. Analyst, The, 2021, 146, 1848-1858.	3.5	26
6	Single-Cell Stretching in Viscoelastic Fluids with Electronically Triggered Imaging for Cellular Mechanical Phenotyping. Analytical Chemistry, 2021, 93, 4567-4575.	6.5	29
7	Physical properties-based microparticle sorting at submicron resolution using a tunable acoustofluidic device. Sensors and Actuators B: Chemical, 2021, 344, 130203.	7.8	16