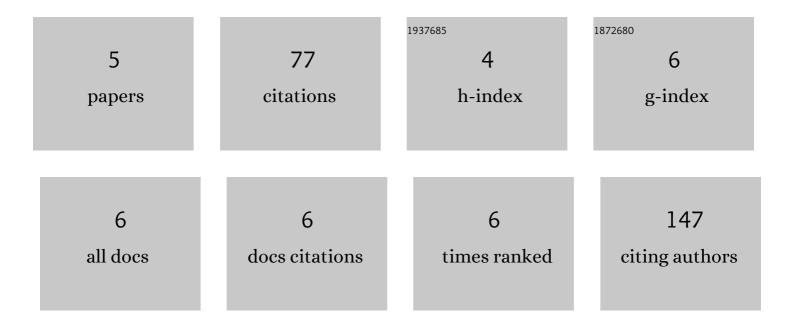
## Zhongzheng Liu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/585/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A continuous-flow acoustofluidic cytometer for single-cell mechanotyping. Lab on A Chip, 2019, 19, 387-393.	6.0	27
2	Microfluidic acoustophoretic force based low-concentration oil separation and detection from the environment. Lab on A Chip, 2014, 14, 947.	6.0	22
3	Single-cell compressibility quantification for assessing metastatic potential of cancer cells through multi-frequency acoustophoresis. Microfluidics and Nanofluidics, 2018, 22, 1.	2.2	14
4	Effects of fluid medium flow and spatial temperature variation on acoustophoretic motion of microparticles in microfluidic channels. Journal of the Acoustical Society of America, 2016, 139, 332-349.	1.1	8
5	Numerical modeling for analyzing microfluidic acoustophoretic motion of cells and particles with application to identification of vibro-acoustic properties. Proceedings of Meetings on Acoustics, 2013, , .	0.3	2