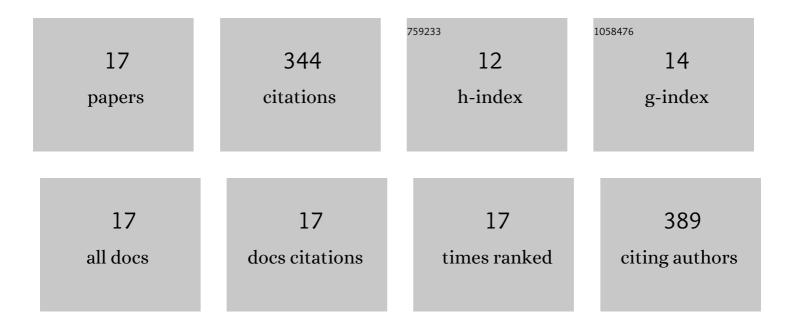
## Weiwei Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7229041/publications.pdf Version: 2024-02-01



<u>\</u>

#	Article	IF	CITATIONS
1	In Situ Stable Generation of Reactive Intermediates by Open Microfluidic Probe for Subcellular Free Radical Attack and Membrane Labeling. Angewandte Chemie, 2021, 133, 8564-8568.	2.0	2
2	In Situ Stable Generation of Reactive Intermediates by Open Microfluidic Probe for Subcellular Free Radical Attack and Membrane Labeling. Angewandte Chemie - International Edition, 2021, 60, 8483-8487.	13.8	25
3	Single-cell identification by microfluidic-based <i>in situ</i> extracting and online mass spectrometric analysis of phospholipids expression. Chemical Science, 2020, 11, 253-256.	7.4	46
4	Frontispiece: Monitoring H <sub>2</sub> O <sub>2</sub> on the Surface of Single Cells with Liquid Crystal Elastomer Microspheres. Angewandte Chemie - International Edition, 2020, 59, .	13.8	0
5	Frontispiz: Monitoring H <sub>2</sub> O <sub>2</sub> on the Surface of Single Cells with Liquid Crystal Elastomer Microspheres. Angewandte Chemie, 2020, 132, .	2.0	0
6	Monitoring H <sub>2</sub> O <sub>2</sub> on the Surface of Single Cells with Liquid Crystal Elastomer Microspheres. Angewandte Chemie - International Edition, 2020, 59, 9282-9287.	13.8	47
7	Monitoring H 2 O 2 on the Surface of Single Cells with Liquid Crystal Elastomer Microspheres. Angewandte Chemie, 2020, 132, 9368-9373.	2.0	12
8	Microfluidic adhesion analysis of single glioma cells for evaluating the effect of drugs. Science China Chemistry, 2020, 63, 865-870.	8.2	18
9	An open-space microfluidic chip with fluid walls for online detection of VEGF via rolling circle amplification. Chemical Science, 2019, 10, 8571-8576.	7.4	22
10	Realâ€Time Imaging of Ammonia Release from Single Live Cells via Liquid Crystal Droplets Immobilized on the Cell Membrane. Advanced Science, 2019, 6, 1900778.	11.2	30
11	Online Analysis of Drug Toxicity to Cells with Shear Stress on an Integrated Microfluidic Chip. ACS Sensors, 2019, 4, 521-527.	7.8	39
12	Homogenous deposition of matrix–analyte cocrystals on gold-nanobowl arrays for improving MALDI-MS signal reproducibility. Chemical Communications, 2019, 55, 2166-2169.	4.1	14
13	Responses of Cellular Adhesion Strength and Stiffness to Fluid Shear Stress during Tumor Cell Rolling Motion. ACS Sensors, 2019, 4, 1710-1715.	7.8	15
14	In Situ Partial Treatment of Single Cells by Laminar Flow in the "Open Space― Analytical Chemistry, 2019, 91, 1644-1650.	6.5	23
15	Microfluidic Devices in the Fastâ€Growing Domain of Single ell Analysis. Chemistry - A European Journal, 2018, 24, 15398-15420.	3.3	30
16	Frontispiece: Microfluidic Devices in the Fastâ€Growing Domain of Single ell Analysis. Chemistry - A European Journal, 2018, 24, .	3.3	0
17	Advances in tumor-endothelial cells co-culture and interaction on microfluidics. Journal of Pharmaceutical Analysis, 2018, 8, 210-218.	5.3	21