# Weiwei Li

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7229041/publications.pdf

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| 17 | 344 | 759233 12 | 1058476 14 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 17 | 17 | 17 | 389 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | 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 in situ 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 matrixâ€“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 â€œOpen Spaceâ€• Analytical Chemistry, 2019, 91, 1644-1650. | 6.5 | 23 |
| 15 | Microfluidic Devices in the Fastâ€Growing Domain of Singleâ€Cell Analysis. Chemistry - A European Journal, 2018, 24, 15398-15420. | 3.3 | 30 |
| 16 | Frontispiece: Microfluidic Devices in the Fastâ€Growing Domain of Singleâ€Cell 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 |