

# Meiye Wu

## List of Publications by Year in descending order

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Microfluidic Approaches to Fluorescence In Situ Hybridization (FISH) for Detecting RNA Targets in Single Cells. , 2016, , 95-112.		0
2	A Reversibly Sealed, Easy Access, Modular (SEAM) Microfluidic Architecture to Establish In Vitro Tissue Interfaces. PLoS ONE, 2016, 11, e0156341.	2.5	37
3	Microfluidic Flow Cytometry for Single-Cell Protein Analysis. Methods in Molecular Biology, 2015, 1346, 69-83.	0.9	7
4	Microfluidic Molecular Assay Platform for the Detection of miRNAs, mRNAs, Proteins, and Posttranslational Modifications at Single-Cell Resolution. Journal of the Association for Laboratory Automation, 2014, 19, 587-592.	2.8	4
5	miRNA Detection at Single-Cell Resolution Using Microfluidic LNA Flow-FISH. Methods in Molecular Biology, 2014, 1211, 245-260.	0.9	6
6	Single Cell MicroRNA Analysis Using Microfluidic Flow Cytometry. PLoS ONE, 2013, 8, e55044.	2.5	44
7	Microfluidically-unified cell culture, sample preparation, imaging and flow cytometry for measurement of cell signaling pathways with single cell resolution. Lab on A Chip, 2012, 12, 2823.	6.0	32
8	Single-cell protein analysis. Current Opinion in Biotechnology, 2012, 23, 83-88.	6.6	149
9	Fully Integrated Microfluidic Platform Enabling Automated Phosphoproteomics of Macrophage Response. Analytical Chemistry, 2009, 81, 3261-3269.	6.5	35
10	Isotropically etched radial micropore for cell concentration, immobilization, and picodroplet generation. Lab on A Chip, 2009, 9, 507.	6.0	10
11	cAMP-dependent Protein Kinase Type I Regulates Ethanol-induced cAMP Response Element-mediated Gene Expression via Activation of CREB-binding Protein and Inhibition of MAPK. Journal of Biological Chemistry, 2004, 279, 43321-43329.	3.4	30
12	Direct evidence for the interaction of neurokinin A with the tachykinin NK1 receptor in tissue. European Journal of Pharmacology, 2001, 423, 143-147.	3.5	10
13	Conformationally Constrained Substance P Analogues: The Total Synthesis of a Constrained Peptidomimetic for the Phe7-Phe8Region. Journal of Organic Chemistry, 2000, 65, 2484-2493.	3.2	68
14	Conformational probes for elucidating the nature of substance P binding to the NK1 receptor: initial efforts to map the Phe7-Phe8 region. Bioorganic and Medicinal Chemistry Letters, 1998, 8, 1679-1682.	2.2	15