

Yair Glick

List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

401
citations

840776

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996975

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15
times ranked

742
citing authors

#	ARTICLE	IF	CITATIONS
1	Exclusive Temporal Stimulation of IL-10 Expression in LPS-Stimulated Mouse Macrophages by cAMP Inducers and Type I Interferons. <i>Frontiers in Immunology</i> , 2019, 10, 1788.	4.8	30
2	A high-throughput integrated microfluidics method enables tyrosine autophosphorylation discovery. <i>Communications Biology</i> , 2019, 2, 42.	4.4	8
3	SIRT6 Promotes Hepatic Beta-Oxidation via Activation of PPAR α . <i>Cell Reports</i> , 2019, 29, 4127-4143.e8.	6.4	68
4	Neuregulin 1 discovered as a cleavage target for the HCV NS3/4A protease by a microfluidic membrane protein array. <i>New Biotechnology</i> , 2018, 45, 113-122.	4.4	1
5	Control and automation of multilayered integrated microfluidic device fabrication. <i>Lab on A Chip</i> , 2017, 17, 557-566.	6.0	17
6	DNA Bipedal Motor Achieves a Large Number of Steps Due to Operation Using Microfluidics-Based Interface. <i>ACS Nano</i> , 2017, 11, 4002-4008.	14.6	69
7	Pathogen receptor discovery with a microfluidic human membrane protein array. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 4344-4349.	7.1	19
8	Identification of novel transcriptional regulators of <i>Zat12</i> using comprehensive yeast one-hybrid screens. <i>Physiologia Plantarum</i> , 2016, 157, 422-441.	5.2	9
9	Integrated microfluidic approach for quantitative high-throughput measurements of transcription factor binding affinities. <i>Nucleic Acids Research</i> , 2016, 44, e51-e51.	14.5	18
10	Integrated Microfluidics for Protein Modification Discovery. <i>Molecular and Cellular Proteomics</i> , 2015, 14, 2824-2832.	3.8	11
11	Direct Transfer of Viral and Cellular Proteins from Varicella-Zoster Virus-Infected Non-Neuronal Cells to Human Axons. <i>PLoS ONE</i> , 2015, 10, e0126081.	2.5	15
12	<i>Drosophila</i> TRF2 is a preferential core promoter regulator. <i>Genes and Development</i> , 2014, 28, 2163-2174.	5.9	45
13	Pathogens Use Structural Mimicry of Native Host Ligands as a Mechanism for Host Receptor Engagement. <i>Cell Host and Microbe</i> , 2013, 14, 63-73.	11.0	54
14	Microfluidic large scale integration of viral-host interaction analysis. <i>Lab on A Chip</i> , 2013, 13, 2202.	6.0	21
15	High-throughput Protein Expression Generator Using a Microfluidic Platform. <i>Journal of Visualized Experiments</i> , 2012, , e3849.	0.3	16