

Juhyun Oh

List of Publications by Year in descending order

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Version: 2024-02-01

22
papers

2,022
citations

758635

12
h-index

752256

20
g-index

22
all docs

22
docs citations

22
times ranked

3942
citing authors

#	ARTICLE	IF	CITATIONS
1	Abstract P056: Rapid serial immunoprofiling of the tumor immune microenvironment by fine needle sampling. , 2022, , .		0
2	Cellular point-of-care diagnostics using an inexpensive layer-stack microfluidic device. Lab on A Chip, 2022, 22, 2145-2154.	3.1	7
3	Integrated Analytical System for Clinical Single-Cell Analysis. Advanced Science, 2022, 9, e2200415.	5.6	5
4	Spatiotemporal multiplexed immunofluorescence imaging of living cells and tissues with bioorthogonal cycling of fluorescent probes. Nature Biotechnology, 2022, 40, 1654-1662.	9.4	42
5	Hydrogel Stamping for Rapid, Multiplexed, Point-of-Care Immunostaining of Cells and Tissues. ACS Applied Materials & Interfaces, 2022, 14, 27613-27622.	4.0	7
6	Multiplexed single-cell analysis of <scp>FNA</scp> allows accurate diagnosis of salivary gland tumors. Cancer Cytopathology, 2022, 130, 581-594.	1.4	5
7	TNIK Inhibition Has Dual Synergistic Effects on Tumor and Associated Immune Cells. Advanced Biology, 2022, 6, .	1.4	3
8	FAST-FNA molecular diagnostic assay facilitates rapid diagnosis and ntrk biomarker testing of salivary gland tumors.. Journal of Clinical Oncology, 2022, 40, e18089-e18089.	0.8	0
9	Rapid Serial Immunoprofiling of the Tumor Immune Microenvironment by Fine Needle Sampling. Clinical Cancer Research, 2021, 27, 4781-4793.	3.2	14
10	A rapid assay provides on-site quantification of tetrahydrocannabinol in oral fluid. Science Translational Medicine, 2021, 13, eabe2352.	5.8	12
11	CytoPAN-Portable cellular analyses for rapid point-of-care cancer diagnosis. Science Translational Medicine, 2020, 12, .	5.8	21
12	Ultra-fast Cycling for Multiplexed Cellular Fluorescence Imaging. Angewandte Chemie, 2020, 132, 6906-6913.	1.6	7
13	Ultra-fast Cycling for Multiplexed Cellular Fluorescence Imaging. Angewandte Chemie - International Edition, 2020, 59, 6839-6846.	7.2	33
14	Bioassay for monitoring the anti-aging effect of cord blood treatment. Theranostics, 2019, 9, 1-10.	4.6	5
15	Multichannel digital heteronuclear magnetic resonance biosensor. Biosensors and Bioelectronics, 2019, 126, 240-248.	5.3	25
16	Arg1 expression defines immunosuppressive subsets of tumor-associated macrophages. Theranostics, 2018, 8, 5842-5854.	4.6	203
17	Age-related tumor growth in mice is related to integrin $\beta 4$ in CD8+ T cells. JCI Insight, 2018, 3, .	2.3	31
18	Structural basis for potency differences between GDF8 and GDF11. BMC Biology, 2017, 15, 19.	1.7	90

#	ARTICLE	IF	CITATIONS
19	Biochemistry and Biology of GDF11 and Myostatin. <i>Circulation Research</i> , 2016, 118, 1125-1142.	2.0	155
20	Age-associated NF- κ B signaling in myofibers alters the satellite cell niche and re-strains muscle stem cell function. <i>Aging</i> , 2016, 8, 2871-2896.	1.4	59
21	Restoring Systemic GDF11 Levels Reverses Age-Related Dysfunction in Mouse Skeletal Muscle. <i>Science</i> , 2014, 344, 649-652.	6.0	706
22	Stem cell aging: mechanisms, regulators and therapeutic opportunities. <i>Nature Medicine</i> , 2014, 20, 870-880.	15.2	592