

Fabien Kuttler

List of Publications by Year in descending order

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Version: 2024-02-01

17
papers

1,331
citations

840119

11
h-index

940134

16
g-index

21
all docs

21
docs citations

21
times ranked

2333
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of broad anti-coronavirus chemical agents for repurposing against SARS-CoV-2 and variants of concern. <i>Current Research in Virological Science</i> , 2022, 3, 100019.	1.8	20
2	Identification of New Vulnerabilities in Conjunctival Melanoma Using Image-Based High Content Drug Screening. <i>Cancers</i> , 2022, 14, 1575.	1.7	0
3	Marker-Free Automatic Quantification of Drug-Treated Cardiomyocytes with Digital Holographic Imaging. <i>ACS Photonics</i> , 2020, 7, 105-113.	3.2	14
4	Image-Based Marker-Free Screening of GABAA Agonists, Antagonists, and Modulators. <i>SLAS Discovery</i> , 2020, 25, 458-470.	1.4	4
5	A high-content image-based drug screen of clinical compounds against cell transmission of adenovirus. <i>Scientific Data</i> , 2020, 7, 265.	2.4	11
6	High-throughput automated organoid culture via stem-cell aggregation in microcavity arrays. <i>Nature Biomedical Engineering</i> , 2020, 4, 863-874.	11.6	231
7	The FDA-Approved Drug Nelfinavir Inhibits Lytic Cell-Free but Not Cell-Associated Nonlytic Transmission of Human Adenovirus. <i>Antimicrobial Agents and Chemotherapy</i> , 2020, 64, .	1.4	16
8	The process of Lewy body formation, rather than simply α -synuclein fibrillization, is one of the major drivers of neurodegeneration. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 4971-4982.	3.3	422
9	Screening-based approach to discover effective platinum-based chemotherapies for cancers with poor prognosis. <i>PLoS ONE</i> , 2019, 14, e0211268.	1.1	25
10	High-throughput, nonperturbing quantification of lipid droplets with digital holographic microscopy. <i>Journal of Lipid Research</i> , 2018, 59, 1301-1310.	2.0	20
11	Repositioning approved drugs for the treatment of problematic cancers using a screening approach. <i>PLoS ONE</i> , 2017, 12, e0171052.	1.1	38
12	Digital Holographic Imaging for Label-Free Phenotypic Profiling, Cytotoxicity, and Chloride Channels Target Screening. <i>Methods in Pharmacology and Toxicology</i> , 2015, , 307-325.	0.1	7
13	Long-term, multilineage hematopoiesis occurs in the combined absence of β -catenin and γ -catenin. <i>Blood</i> , 2008, 111, 142-149.	0.6	199
14	Formation of non-random extrachromosomal elements during development, differentiation and oncogenesis. <i>Seminars in Cancer Biology</i> , 2007, 17, 56-64.	4.3	75
15	c-Myc induces chromosomal rearrangements through telomere and chromosome remodeling in the interphase nucleus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 9613-9618.	3.3	142
16	c-myc box II mutations in Burkitt's lymphoma-derived alleles reduce cell-transformation activity and lower response to broad apoptotic stimuli. <i>Oncogene</i> , 2001, 20, 6084-6094.	2.6	19
17	Effect of granulocyte colony-stimulating factor mobilization on phenotypical and functional properties of immune cells. <i>Experimental Hematology</i> , 2001, 29, 458-470.	0.2	81