

Pierre Baillargeon

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

287
citations

1040056

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19
all docs

19
docs citations

19
times ranked

409
citing authors

#	ARTICLE	IF	CITATIONS
1	High throughput screening of potentially selective MMP-13 exosite inhibitors utilizing a triple-helical FRET substrate. <i>Bioorganic and Medicinal Chemistry</i> , 2009, 17, 990-1005.	3.0	59
2	Comparison of Miniaturized Time-Resolved Fluorescence Resonance Energy Transfer and Enzyme-Coupled Luciferase High-Throughput Screening Assays to Discover Inhibitors of Rho-Kinase II (ROCK-II). <i>Journal of Biomolecular Screening</i> , 2008, 13, 17-28.	2.6	44
3	High-Throughput Screening for Drugs That Inhibit Papain-Like Protease in SARS-CoV-2. <i>SLAS Discovery</i> , 2020, 25, 1152-1161.	2.7	38
4	Automating a Magnetic 3D Spheroid Model Technology for High-Throughput Screening. <i>SLAS Technology</i> , 2019, 24, 420-428.	1.9	31
5	Identification of potent small molecule inhibitors of SARS-CoV-2 entry. <i>SLAS Discovery</i> , 2022, 27, 8-19.	2.7	20
6	Lead identification using 3D models of pancreatic cancer. <i>SLAS Discovery</i> , 2022, 27, 159-166.	2.7	17
7	Improved Scalability of Neuron-Based Phenotypic Screening Assays for Therapeutic Discovery in Neuropsychiatric Disorders. <i>Molecular Neuropsychiatry</i> , 2017, 3, 141-150.	2.9	16
8	The Scripps Molecular Screening Center and Translational Research Institute. <i>SLAS Discovery</i> , 2019, 24, 386-397.	2.7	15
9	IoT for Real-Time Measurement of High-Throughput Liquid Dispensing in Laboratory Environments. <i>SLAS Technology</i> , 2018, 23, 440-447.	1.9	14
10	Monitoring of HTS Compound Library Quality via a High-Resolution Image Acquisition and Processing Instrument. <i>Journal of the Association for Laboratory Automation</i> , 2011, 16, 197-203.	2.8	10
11	A Homogeneous Cell-Based Halide-Sensitive Yellow Fluorescence Protein Assay to Identify Modulators of the Cystic Fibrosis Transmembrane Conductance Regulator Ion Channel. <i>Assay and Drug Development Technologies</i> , 2017, 15, 395-406.	1.2	7
12	Screening for modulators of autism spectrum disorder using induced human neurons. <i>SLAS Discovery</i> , 2022, 27, 128-139.	2.7	6
13	Design of Microplate-Compatible Illumination Panels for a Semiautomated Benchtop Pipetting System. <i>SLAS Technology</i> , 2019, 24, 399-407.	1.9	3
14	High throughput screening for compounds to the orphan nuclear receptor NR2F6. <i>SLAS Discovery</i> , 2022, 27, 242-248.	2.7	3
15	A Multimedia Traffic Classification Scheme for Intrusion Detection Systems. , 0, , .		2
16	Rapid deployment of inexpensive open-source orbital shakers in support of high-throughput screening. <i>SLAS Technology</i> , 2022, 27, 180-186.	1.9	1
17	Design of a multimedia traffic classifier for Snort. <i>Information Management and Computer Security</i> , 2007, 15, 241-256.	1.2	0
18	Applications for Open Source Microplate-Compatible Illumination Panels. <i>Journal of Visualized Experiments</i> , 2019, , .	0.3	0