

Boqian Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8733873/publications.pdf>

Version: 2024-02-01

10
papers

114
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

441
citing authors

#	ARTICLE	IF	CITATIONS
1	Project IDentif.AI: Harnessing Artificial Intelligence to Rapidly Optimize Combination Therapy Development for Infectious Disease Intervention. <i>Advanced Therapeutics</i> , 2020, 3, 2000034.	3.2	44
2	Immunocyte Profiling Using Single-Cell Mass Cytometry Reveals EpCAM+ CD4+ T Cells Abnormal in Colon Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 1571.	4.8	21
3	Feedback System Control Optimized Electrospinning for Fabrication of an Excellent Superhydrophobic Surface. <i>Nanomaterials</i> , 2017, 7, 319.	4.1	11
4	Harnessing a Novel Machine-Learning-Assisted Evolutionary Algorithm to Co-optimize Three Characteristics of an Electrospun Oil Sorbent. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 42842-42849.	8.0	11
5	Overcoming Multidrug-Resistance in Bacteria with a Two-Step Process to Repurpose and Recombine Established Drugs. <i>Analytical Chemistry</i> , 2019, 91, 13562-13569.	6.5	7
6	Deep phenotyping of T cell populations under long-term treatment of tacrolimus and rapamycin in patients receiving renal transplantations by mass cytometry. <i>Clinical and Translational Medicine</i> , 2021, 11, e629.	4.0	7
7	Sp1 Targeted PARP1 Inhibition Protects Cardiomyocytes From Myocardial Ischemia-Induced Reperfusion Injury via Downregulation of Autophagy. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 621906.	3.7	6
8	A Mass-Ratiometry-Based CD45 Barcoding Method for Mass Cytometry Detection. <i>SLAS Technology</i> , 2019, 24, 408-419.	1.9	3
9	The optimization of combinatorial drug therapies: Strategies and laboratorial platforms. <i>Drug Discovery Today</i> , 2021, 26, 2646-2659.	6.4	3
10	Harnessing Artificial Intelligence to Expedite Identification of Therapeutic Phytochemical Combination for Alcoholic Hepatic Injury. <i>Advanced Therapeutics</i> , 2021, 4, 2100042.	3.2	1