

Jinjun Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3534570/publications.pdf>

Version: 2024-02-01

7
papers

727
citations

1651377

6
h-index

2070828

6
g-index

7
all docs

7
docs citations

7
times ranked

1125
citing authors

#	ARTICLE	IF	CITATIONS
1	Binding-Mediated Formation of Ribonucleoprotein Corona for Efficient Delivery and Control of CRISPR/Cas9. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 11104-11109.	7.2	23
2	CRISPR technology incorporating amplification strategies: molecular assays for nucleic acids, proteins, and small molecules. <i>Chemical Science</i> , 2021, 12, 4683-4698.	3.7	145
3	Binding-Mediated Formation of Ribonucleoprotein Corona for Efficient Delivery and Control of CRISPR/Cas9. <i>Angewandte Chemie</i> , 2021, 133, 11204-11209.	1.6	0
4	CRISPR/Cas12a-mediated gold nanoparticle aggregation for colorimetric detection of SARS-CoV-2. <i>Chemical Communications</i> , 2021, 57, 6871-6874.	2.2	70
5	Isothermal Amplification and Ambient Visualization in a Single Tube for the Detection of SARS-CoV-2 Using Loop-Mediated Amplification and CRISPR Technology. <i>Analytical Chemistry</i> , 2020, 92, 16204-16212.	3.2	172
6	Molecular Diagnosis of COVID-19: Challenges and Research Needs. <i>Analytical Chemistry</i> , 2020, 92, 10196-10209.	3.2	294
7	A Genome-Editing Nanomachine Constructed with a Clustered Regularly Interspaced Short Palindromic Repeats System and Activated by Near-Infrared Illumination. <i>ACS Nano</i> , 2020, 14, 2817-2826.	7.3	23