

# 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

1478458

6  
h-index

1872665

6  
g-index

7  
all docs

7  
docs citations

7  
times ranked

1039  
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular Diagnosis of COVID-19: Challenges and Research Needs. <i>Analytical Chemistry</i> , 2020, 92, 10196-10209.	6.5	294
2	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.	6.5	172
3	CRISPR technology incorporating amplification strategies: molecular assays for nucleic acids, proteins, and small molecules. <i>Chemical Science</i> , 2021, 12, 4683-4698.	7.4	145
4	CRISPR/Cas12a-mediated gold nanoparticle aggregation for colorimetric detection of SARS-CoV-2. <i>Chemical Communications</i> , 2021, 57, 6871-6874.	4.1	70
5	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.	14.6	23
6	Binding-Mediated Formation of Ribonucleoprotein Corona for Efficient Delivery and Control of CRISPR/Cas9. <i>Angewandte Chemie - International Edition</i> , 2021, 60, 11104-11109.	13.8	23
7	Binding-Mediated Formation of Ribonucleoprotein Corona for Efficient Delivery and Control of CRISPR/Cas9. <i>Angewandte Chemie</i> , 2021, 133, 11204-11209.	2.0	0