

xintong Bian

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10268706/publications.pdf>

Version: 2024-02-01

5
papers

80
citations

1684188

5
h-index

2053705

5
g-index

6
all docs

6
docs citations

6
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	An Enzyme-Free “ON-OFF” Electrochemiluminescence Biosensor for Ultrasensitive Detection of PML/RAR \pm based on Target-Switched DNA Nanotweezer. <i>ACS Applied Materials & Interfaces</i> , 2019, 11, 3715-3721.	8.0	26
2	Bis-three-way junction nanostructure and DNA machineries for ultrasensitive and specific detection of BCR/ABL fusion gene by chemiluminescence imaging. <i>Scientific Reports</i> , 2016, 6, 32370.	3.3	19
3	Hierarchical self-unlocking CRISPR-Cas13a “customized RNA nanococoons for spatial-controlled genome editing and precise cancer therapy. <i>Science Advances</i> , 2022, 8, eabn7382.	10.3	16
4	A novel electrochemical biosensor based on peptidoglycan and platinum-nickel-copper nano-cube for rapid detection of Gram-positive bacteria. <i>Mikrochimica Acta</i> , 2020, 187, 607.	5.0	12
5	Femtomolar and locus-specific detection of N6-methyladenine in DNA by integrating double-hindered replication and nucleic acid-functionalized MB@Zr-MOF. <i>Journal of Nanobiotechnology</i> , 2021, 19, 408.	9.1	7