

Ying Bao

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

43
citations

2258059

3
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

55
citing authors

#	ARTICLE	IF	CITATIONS
1	Revealing the effect of intramolecular interactions on DNA SERS detection: SERS capability for structural analysis. <i>Physical Chemistry Chemical Physics</i> , 2022, 24, 10311-10317.	2.8	5
2	Accurate assembly and direct characterization of DNA nanogels crosslinked by G-quadruplex, i-motif and duplex with surface-enhanced Raman spectroscopy. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2022, 275, 121161.	3.9	3
3	A stable uncompleted tetramolecular G-quadruplex formed by d(AGnA) under acidic condition. <i>International Journal of Biological Macromolecules</i> , 2021, 176, 66-71.	7.5	1
4	Construction of a Sensing Platform Based on DNA-Encoded Magnetic Beads and Copper Nanoclusters for Viral Gene Analysis with Target Recycling Amplification. <i>ACS Applied Bio Materials</i> , 2021, 4, 5669-5677.	4.6	7
5	Adenine shares the plane with G-quartet detected by surface-enhanced Raman spectroscopy. <i>Talanta</i> , 2021, 235, 122777.	5.5	3
6	Label-Free and Highly Sensitive Detection of Native Proteins by Ag IANPs via Surface-Enhanced Raman Spectroscopy. <i>Analytical Chemistry</i> , 2020, 92, 14325-14329.	6.5	24