

Jing Ye

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

412
citations

1040056

9
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1372567

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all docs

10
docs citations

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times ranked

442
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Dual-Wavelength Ratiometric Electrochemiluminescence Immunosensor for Cardiac Troponin I Detection. <i>Analytical Chemistry</i> , 2019, 91, 1524-1531. | 6.5 | 105 |
| 2 | Ratiometric Electrochemiluminescent/Electrochemical Strategy for Sensitive Detection of MicroRNA Based on Duplex-Specific Nuclease and Multilayer Circuit of Catalytic Hairpin Assembly. <i>Analytical Chemistry</i> , 2020, 92, 8614-8622. | 6.5 | 70 |
| 3 | Dual amplification ratiometric biosensor based on a DNA tetrahedron nanostructure and hybridization chain reaction for the ultrasensitive detection of microRNA-133a. <i>Chemical Communications</i> , 2019, 55, 11551-11554. | 4.1 | 50 |
| 4 | Electrochemiluminescence Immunosensor Based on Au Nanocluster and Hybridization Chain Reaction Signal Amplification for Ultrasensitive Detection of Cardiac Troponin I. <i>ACS Sensors</i> , 2019, 4, 2778-2785. | 7.8 | 48 |
| 5 | Highly Luminescent and Self-Enhanced Electrochemiluminescence of Tris(bipyridine) Ruthenium(II) Nanohybrid and Its Sensing Application for Label-Free Detection of MicroRNA. <i>Analytical Chemistry</i> , 2019, 91, 13237-13243. | 6.5 | 47 |
| 6 | Sensitive and Programmable "Signal-Off" Electrochemiluminescence Sensing Platform Based on Cascade Amplification and Multiple Quenching Mechanisms. <i>Analytical Chemistry</i> , 2021, 93, 2644-2651. | 6.5 | 30 |
| 7 | A ratiometric electrochemiluminescence strategy based on two-dimensional nanomaterial-nucleic acid interactions for biosensing and logic gates operation. <i>Biosensors and Bioelectronics</i> , 2021, 178, 113022. | 10.1 | 23 |
| 8 | Cu ²⁺ enhanced chemiluminescence of carbon dots-H ₂ O ₂ system in alkaline solution. <i>Talanta</i> , 2020, 208, 120380. | 5.5 | 16 |
| 9 | An intensive and glow-type chemiluminescence of luminol-embedded, guanosine-derived hydrogel. <i>Talanta</i> , 2021, 230, 122351. | 5.5 | 16 |
| 10 | Novel electrochemiluminescence solid-state pH sensor based on an i-motif forming sequence and rolling circle amplification. <i>Chemical Communications</i> , 2020, 56, 8786-8789. | 4.1 | 7 |