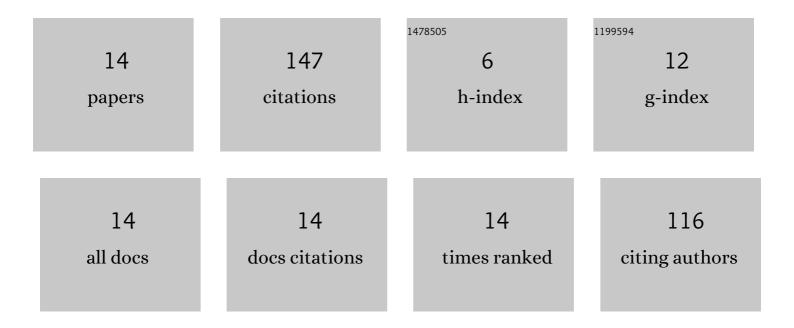
Guixin Li

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2262228/publications.pdf Version: 2024-02-01



CHIVIN LI

#	Article	IF	CITATIONS
1	Electrochemiluminescence Determination of a Specific Sequence of the BCR/ABL Gene Related to Chronic Myelogenous Leukemia with a Ferrocene-Labelled Molecular Beacon and a Gold Nanoparticle (AuNP)-Luminol-Silica Nanocomposite. Analytical Letters, 2022, 55, 203-214.	1.8	1
2	SERS-based boronate affinity biosensor with biomimetic specificity and versatility: Surface-imprinted magnetic polymers as recognition elements to detect glycoproteins. Analytica Chimica Acta, 2022, 1191, 339289.	5.4	15
3	Simple construction of a two-component fluorescent sensor for turn-on detection of Hg2+ in human serum. Analytical and Bioanalytical Chemistry, 2022, 414, 2021-2028.	3.7	1
4	Electrochemiluminescence DNA Biosensor for HBV Based on Coralloid Poly(Aniline‣uminol)â€MWCNTs and Catalysis of Ferrocene. Electroanalysis, 2022, 34, 1555-1563.	2.9	5
5	A Sensitive Signal-On Supersandwich DNA Biosensor based on the Enhancement of Poly(aniline-luminol) Nanowires Electrochemiluminescence by Ferrocene. Analytical Sciences, 2021, 37, 1525-1531.	1.6	2
6	A label-free electrochemiluminescence immunosensor for carbohydrate antigen 153 based on polypyrrole-luminol-AuNPs nanocomposites with bi-catalysis. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2021, 253, 119562.	3.9	8
7	One-Step and One-Precursor Hydrothermal Synthesis of Carbon Dots with Superior Antibacterial Activity. ACS Applied Bio Materials, 2020, 3, 7095-7102.	4.6	39
8	Fluorescent Determination of Mercury(II) by Green Carbon Quantum Dots Synthesized from Eggshell Membrane. Analytical Letters, 2020, 53, 2841-2853.	1.8	29
9	Design of a Fluorescence Turn-on and Label-free Aptasensor Using the Intrinsic Quenching Power of G-Quadruplex to AMT. Analytical Sciences, 2020, 36, 965-970.	1.6	6
10	An ultrasensitive electrochemiluminescence immunosensor for alpha-fetoprotein based on a poly(aniline-luminol)/graphene oxide nanocomposite. Analytical and Bioanalytical Chemistry, 2019, 411, 5175-5186.	3.7	25
11	Label-Free Electrochemiluminescent Determination of DNA Using Luminol and Hemin Functionalized Nanoparticles. Analytical Letters, 2019, 52, 1112-1124.	1.8	2
12	A Highly Sensitive Electrochemiluminescence Choline Biosensor Based on Poly(anilineâ€luminolâ€hemin) Nanocomposites. Electroanalysis, 2019, 31, 624-631.	2.9	9
13	A Novel Photoâ€Induced Electrochemical Biosensing Method Based on Fluorescent Labeled Molecular Beacon. Electroanalysis, 2017, 29, 1310-1315.	2.9	3
14	A Novel Electrochemically Deposited Hybrid Film for an Electrogenerated Chemiluminescence Sensor. Analytical Letters, 2014, 47, 2522-2536.	1.8	2