

Yueyun Li

List of Publications by Citations

Source: <https://exaly.com/author-pdf/1704966/yueyun-li-publications-by-citations.pdf>

Version: 2024-04-20

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

111
papers

2,892
citations

33
h-index

47
g-index

117
ext. papers

3,424
ext. citations

7
avg, IF

5.39
L-index

#	Paper	IF	Citations
111	A novel label-free electrochemical immunosensor based on functionalized nitrogen-doped graphene quantum dots for carcinoembryonic antigen detection. <i>Biosensors and Bioelectronics</i> , 2017 , 90, 31-38	11.8	121
110	A novel sandwich-type electrochemical immunosensor for PSA detection based on PtCu bimetallic hybrid (2D/2D) rGO/g-CN. <i>Biosensors and Bioelectronics</i> , 2017 , 91, 441-448	11.8	103
109	An ultrasensitive sandwich-type electrochemical immunosensor based on the signal amplification strategy of mesoporous core-shell Pd@Pt nanoparticles/amino group functionalized graphene nanocomposite. <i>Biosensors and Bioelectronics</i> , 2017 , 87, 752-759	11.8	95
108	An ultrasensitive sandwich-type electrochemical immunosensor based on the signal amplification strategy of echinoidea-shaped Au@Ag-CuO nanoparticles for prostate specific antigen detection. <i>Biosensors and Bioelectronics</i> , 2018 , 99, 450-457	11.8	88
107	Ultrasensitive amperometric immunosensor for PSA detection based on CuO@CeO-Au nanocomposites as integrated triple signal amplification strategy. <i>Biosensors and Bioelectronics</i> , 2017 , 87, 630-637	11.8	87
106	Modified nano-graphite/Fe ₃ O ₄ composite as efficient adsorbent for the removal of methyl violet from aqueous solution. <i>Journal of Molecular Liquids</i> , 2014 , 196, 348-356	6	77
105	An ultrasensitive sandwich-type electrochemical immunosensor based on signal amplification strategy of gold nanoparticles functionalized magnetic multi-walled carbon nanotubes loaded with lead ions. <i>Biosensors and Bioelectronics</i> , 2015 , 68, 626-632	11.8	77
104	Visible-light driven label-free photoelectrochemical immunosensor based on TiO ₂ /S-BiVO ₄ @AgS nanocomposites for sensitive detection OTA. <i>Biosensors and Bioelectronics</i> , 2018 , 99, 14-20	11.8	71
103	A sandwich-type electrochemical immunosensor based on multiple signal amplification for α -fetoprotein labeled by platinum hybrid multiwalled carbon nanotubes adhered copper oxide. <i>Electrochimica Acta</i> , 2015 , 160, 7-14	6.7	67
102	Sandwich-type electrochemical immunosensor based on Au@Ag supported on functionalized phenolic resin microporous carbon spheres for ultrasensitive analysis of α -fetoprotein. <i>Biosensors and Bioelectronics</i> , 2018 , 106, 142-148	11.8	63
101	Ultrasensitive electrochemical immunosensor for quantitative detection of SCCA using CoO@CeO-Au@Pt nanocomposite as enzyme-mimetic labels. <i>Biosensors and Bioelectronics</i> , 2017 , 92, 33-39	11.8	59
100	Enhanced peroxidase-like properties of Au@Pt DNs/NG/Cu and application of sandwich-type electrochemical immunosensor for highly sensitive detection of CEA. <i>Biosensors and Bioelectronics</i> , 2018 , 112, 1-7	11.8	58
99	Ultrasensitive electrochemical immunosensor for quantitative detection of HBeAg using Au@Pd/MoS@MWCNTs nanocomposite as enzyme-mimetic labels. <i>Biosensors and Bioelectronics</i> , 2018 , 102, 189-195	11.8	58
98	Ultrasensitive sandwich-type electrochemical immunosensor based on a novel signal amplification strategy using highly loaded toluidine blue/gold nanoparticles decorated KIT-6/carboxymethyl chitosan/ionic liquids as signal labels. <i>Biosensors and Bioelectronics</i> , 2014 , 61, 618-24	11.8	57
97	A label-free electrochemical immunosensor based on Au@Pd/Ag yolk-bimetallic shell nanoparticles and amination graphene for detection of nuclear matrix protein 22. <i>Sensors and Actuators B: Chemical</i> , 2014 , 202, 67-73	8.5	57
96	Facile synthesis of MoS ₂ @CuO-Pt nanohybrid as enzyme-mimetic label for the detection of the Hepatitis B surface antigen. <i>Biosensors and Bioelectronics</i> , 2018 , 100, 512-518	11.8	53
95	Sandwich-type electrochemical immunosensor for sensitive detection of CEA based on the enhanced effects of Ag NPs@CS spaced Hemin/rGO. <i>Biosensors and Bioelectronics</i> , 2019 , 126, 785-791	11.8	53

94	Ultrasensitive non-enzymatic immunosensor for carcino-embryonic antigen based on palladium hybrid vanadium pentoxide/multiwalled carbon nanotubes. <i>Biosensors and Bioelectronics</i> , 2016 , 77, 1104-1111	11.8	51
93	A novel electrochemiluminescent immunosensor based on the quenching effect of aminated graphene on nitrogen-doped carbon quantum dots. <i>Analytica Chimica Acta</i> , 2015 , 889, 82-9	6.6	49
92	An electrochemical immunosensor for ultrasensitive detection of carbohydrate antigen 199 based on Au@Cu(x)OS yolk-shell nanostructures with porous shells as labels. <i>Biosensors and Bioelectronics</i> , 2015 , 63, 39-46	11.8	49
91	A label-free electrochemical immunosensor based on the novel signal amplification system of AuPdCu ternary nanoparticles functionalized polymer nanospheres. <i>Biosensors and Bioelectronics</i> , 2018 , 103, 151-157	11.8	48
90	Label-free photoelectrochemical immunosensor for NT-proBNP detection based on La-CdS/3D ZnInS/Au@ZnO sensitization structure. <i>Biosensors and Bioelectronics</i> , 2018 , 117, 773-780	11.8	48
89	A label-free electrochemiluminescence immunosensor based on silver nanoparticle hybridized mesoporous carbon for the detection of Aflatoxin B1. <i>Sensors and Actuators B: Chemical</i> , 2014 , 202, 53-59	8.5	43
88	Label electrochemical immunosensor for prostate-specific antigen based on graphene and silver hybridized mesoporous silica. <i>Analytical Biochemistry</i> , 2015 , 469, 76-82	3.1	39
87	Palladium-Catalyzed 6-Endo Selective Alkyl-Heck Reactions: Access to 5-Phenyl-1,2,3,6-tetrahydropyridine Derivatives. <i>Organic Letters</i> , 2016 , 18, 3774-7	6.2	38
86	Electrochemical immunosensor based on MoS NFs/Au@AgPt YNCs as signal amplification label for sensitive detection of CEA. <i>Biosensors and Bioelectronics</i> , 2019 , 142, 111580	11.8	37
85	Synthesis of multi-walled carbon nanotube/hydroxyapatite composites and its application in the sorption of Co(II) from aqueous solutions. <i>Journal of Molecular Liquids</i> , 2013 , 179, 46-53	6	37
84	Removal of Cu(II) by loofah fibers as a natural and low-cost adsorbent from aqueous solutions. <i>Journal of Molecular Liquids</i> , 2014 , 191, 73-78	6	36
83	A label-free immunosensor based on PtPd NCs@MoS nanoenzymes for hepatitis B surface antigen detection. <i>Biosensors and Bioelectronics</i> , 2019 , 142, 111556	11.8	35
82	Thionin functionalized signal amplification label derived dual-mode electrochemical immunoassay for sensitive detection of cardiac troponin I. <i>Biosensors and Bioelectronics</i> , 2019 , 133, 72-78	11.8	33
81	A competitive photoelectrochemical assay for estradiol based on in situ generated CdS-enhanced TiO ₂ . <i>Biosensors and Bioelectronics</i> , 2015 , 66, 596-602	11.8	33
80	A sandwich-type electrochemical immunosensor based on RhPt NDs/NH-GS and Au NPs/PPy NS for quantitative detection hepatitis B surface antigen. <i>Bioelectrochemistry</i> , 2019 , 126, 92-98	5.6	33
79	A sandwich-type amperometric immunosensor fabricated by Au@Pd NDs/Fe-CS/PPy NTs and Au NPs/NH-GS to detect CEA sensitively via two detection methods. <i>Biosensors and Bioelectronics</i> , 2018 , 122, 231-238	11.8	33
78	A competitive-type photoelectrochemical immunosensor for aflatoxin B1 detection based on flower-like WO ₃ as matrix and Ag ₂ S-enhanced BiVO ₄ for signal amplification. <i>Sensors and Actuators B: Chemical</i> , 2018 , 270, 104-111	8.5	31
77	A novel sandwich-type immunosensor for detection of carcino-embryonic antigen using silver hybrid multiwalled carbon nanotubes/manganese dioxide. <i>Journal of Electroanalytical Chemistry</i> , 2017 , 786, 112-119	4.1	30

76	Electrochemical Immunosensors for Sensitive Detection of Neuron-Specific Enolase Based on Small-Size Trimetallic Au@Pd ⁺ Pt Nanocubes Functionalized on Ultrathin MnO Nanosheets as Signal Labels. <i>ACS Biomaterials Science and Engineering</i> , 2020 , 6, 1418-1427	5.5	30
75	Label-free immunosensors based on a novel multi-amplification signal strategy of TiO-NGO/Au@Pd hetero-nanostructures. <i>Biosensors and Bioelectronics</i> , 2019 , 127, 174-180	11.8	30
74	Ultrasensitive sandwich-type electrochemical immunosensor based on a novel signal amplification strategy using highly loaded palladium nanoparticles/carbon decorated magnetic microspheres as signal labels. <i>Biosensors and Bioelectronics</i> , 2015 , 68, 757-762	11.8	29
73	Label-free electrochemical immunosensor for insulin detection by high-efficiency synergy strategy of Pd NPs@3D MoS towards HO. <i>Biosensors and Bioelectronics</i> , 2019 , 126, 108-114	11.8	29
72	Removal of Cu(II) by loofah fibers as a natural and low-cost adsorbent from aqueous solutions. <i>Journal of Molecular Liquids</i> , 2014 , 199, 401-407	6	28
71	Sandwich-type amperometric immunosensor using functionalized magnetic graphene loaded gold and silver core-shell nanocomposites for the detection of Carcinoembryonic antigen. <i>Journal of Electroanalytical Chemistry</i> , 2017 , 795, 1-9	4.1	27
70	An electrochemical sandwich immunosensor for cardiac troponin I by using nitrogen/sulfur co-doped graphene oxide modified with Au@Ag nanocubes as amplifiers. <i>Mikrochimica Acta</i> , 2019 , 186, 416	5.8	27
69	Mulberry-like Au@PtPd porous nanorods composites as signal amplifiers for sensitive detection of CEA. <i>Biosensors and Bioelectronics</i> , 2020 , 149, 111842	11.8	27
68	Electrochemiluminescence modified electrodes based on RuSi@Ru(bpy) ₃ (2+) loaded with gold functioned nanoporous CO/Co ₃ O ₄ for detection of mycotoxin deoxynivalenol. <i>Biosensors and Bioelectronics</i> , 2015 , 70, 28-33	11.8	25
67	A novel signal amplification system fabricated immunosensor based on Au nanoparticles and mesoporous trimetallic PdPtCu nanospheres for sensitive detection of prostate specific antigen. <i>Sensors and Actuators B: Chemical</i> , 2018 , 261, 22-30	8.5	25
66	Sensitive amperometric immunosensor with improved electrocatalytic Au@Pd urchin-shaped nanostructures for human epididymis specific protein 4 antigen detection. <i>Analytica Chimica Acta</i> , 2019 , 1069, 117-125	6.6	24
65	An ultrasensitive squamous cell carcinoma antigen biosensing platform utilizing double-antibody single-channel amplification strategy. <i>Biosensors and Bioelectronics</i> , 2015 , 72, 156-9	11.8	24
64	Effect of pH, ionic strength, foreign ions and humic substances on Th(IV) sorption to GMZ bentonite studied by batch experiments. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2011 , 289, 257-265	1.5	24
63	Sandwich-type electrochemical immunosensor based on Au@Pt DNRs/NH-MoSe NSs nanocomposite as signal amplifiers for the sensitive detection of alpha-fetoprotein. <i>Bioelectrochemistry</i> , 2019 , 128, 140-147	5.6	23
62	A simple label-free photoelectrochemical immunosensor for highly sensitive detection of aflatoxin B1 based on CdS@Fe ₃ O ₄ magnetic nanocomposites. <i>RSC Advances</i> , 2015 , 5, 19581-19586	3.7	23
61	The label-free immunosensor based on rhodium@palladium nanodendrites/sulfo group functionalized multi-walled carbon nanotubes for the sensitive analysis of carcino embryonic antigen. <i>Analytica Chimica Acta</i> , 2018 , 1007, 61-70	6.6	22
60	A Signal Amplification Strategy of CuPtRh CNB-Embedded Ammoniated TiC MXene for Detecting Cardiac Troponin I by a Sandwich-Type Electrochemical Immunosensor.. <i>ACS Applied Bio Materials</i> , 2020 , 3, 377-384	4.1	22
59	Enhanced electrochemiluminescence from luminol at carboxyl graphene for detection of α-fetoprotein. <i>Analytical Biochemistry</i> , 2014 , 457, 59-64	3.1	21

58	An enzyme-free immunosensor for sensitive determination of procalcitonin using NiFe PBA nanocubes@TB as the sensing matrix. <i>Analytica Chimica Acta</i> , 2020 , 1097, 169-175	6.6	21
57	Ultrasensitive sandwich-type immunosensor for cardiac troponin I based on enhanced electrocatalytic reduction of HO using β -cyclodextrins functionalized 3D porous graphene-supported Pd@Au nanocubes. <i>Journal of Materials Chemistry B</i> , 2019 , 7, 1460-1468	7.3	20
56	A label-free amperometric immunosensor for the detection of carcinoembryonic antigen based on novel magnetic carbon and gold nanocomposites. <i>RSC Advances</i> , 2015 , 5, 19961-19969	3.7	20
55	An ultrasensitive label-free electrochemical immunosensor based on signal amplification strategy of multifunctional magnetic graphene loaded with cadmium ions. <i>Scientific Reports</i> , 2016 , 6, 21281	4.9	19
54	An ultrasensitive sandwich-type electrochemical immunosensor based on the signal amplification system of double-deck gold film and thionine unite with platinum nanowire inlaid globular SBA-15 microsphere. <i>Biosensors and Bioelectronics</i> , 2017 , 91, 424-430	11.8	18
53	AuCu O-Embedded Mesoporous CeO Nanocomposites as a Signal Probe for Electrochemical Sensitive Detection of Amyloid-Beta Protein. <i>ACS Applied Materials & Interfaces</i> , 2019 , 11, 12335-12341	9.5	18
52	Electrochemical immunosensor based on Au/Co-BDC/MoS and DPCN/MoS for the detection of cardiac troponin I. <i>Biosensors and Bioelectronics</i> , 2021 , 175, 112883	11.8	18
51	A sensitive label-free immunosensor for alpha fetoprotein detection using platinum nanodendrites loaded on functional MoS ₂ hybridized polypyrrole nanotubes as signal amplifier. <i>Journal of Electroanalytical Chemistry</i> , 2019 , 835, 197-204	4.1	17
50	Simultaneous electrochemical immunosensor based on water-soluble polythiophene derivative and functionalized magnetic material. <i>Analytica Chimica Acta</i> , 2014 , 845, 85-91	6.6	16
49	A sandwich-type electrochemical immunosensor based on the biotin- streptavidin-biotin structure for detection of human immunoglobulin G. <i>Scientific Reports</i> , 2016 , 6, 22694	4.9	15
48	A label-free immunosensor for the sensitive detection of hepatitis B e antigen based on PdCu tripod functionalized porous graphene nanoenzymes. <i>Bioelectrochemistry</i> , 2020 , 133, 107461	5.6	14
47	Facile fabrication of an ultrasensitive sandwich-type electrochemical immunosensor for the quantitative detection of alpha fetoprotein using multifunctional mesoporous silica as platform and label for signal amplification. <i>Talanta</i> , 2014 , 129, 411-6	6.2	14
46	Electrochemical determination of bisphenol A using a polyacrylamide-multiwalled carbon nanotube-modified glassy carbon electrode. <i>Analytical Methods</i> , 2015 , 7, 8220-8226	3.2	13
45	An optionality further amplification of an sandwich-type electrochemical immunosensor based on biotin-streptavidin-biotin strategy for detection of alpha fetoprotein. <i>RSC Advances</i> , 2016 , 6, 24373-24380	7.7	13
44	Ultrasensitive electrochemical immunosensor for squamous cell carcinoma antigen detection using lamellar montmorillonite-gold nanostructures as signal amplification. <i>Talanta</i> , 2015 , 132, 803-8	6.2	12
43	Highly sensitive immunosensor for Hepatitis B surface antigen detection based on a novel signal amplification system of gold nanorods and mesoporous Au@Pd@Pt core-shell nanospheres. <i>Journal of Electroanalytical Chemistry</i> , 2018 , 809, 14-21	4.1	12
42	"Gold-plated" IRMOF-3 and sea cucumber-like Pd@PtRh SNRs based sandwich-type immunosensor for dual-mode detection of PCT. <i>Biosensors and Bioelectronics</i> , 2020 , 170, 112667	11.8	12
41	An ultrasensitive electrochemical immunosensor for the detection of CD146 based on TiO ₂ colloidal sphere laden Au/Pd nanoparticles. <i>Analyst, The</i> , 2015 , 140, 3557-64	5	11

40	Magnetic electrode-based label-free electrochemical impedance spectroscopy immunosensor for sensitive detection of human malignant melanoma markers using gold nanoparticles functionalized magnetic graphene sheets as signal amplifier. <i>RSC Advances</i> , 2014 , 4, 59106-59113	3.7	11
39	Intramolecular Photoelectrochemical System Using Tyrosine-Modified Antibody-Targeted Peptide as Electron Donor for Detection of Biomarkers. <i>Analytical Chemistry</i> , 2020 , 92, 10935-10939	7.8	11
38	Electrochemical Immunosensor with Enhanced Stability for Sensitive Detection of Hefetoprotein Based on Pd@Ag@CeO ₂ as Signal Amplification Label. <i>Journal of the Electrochemical Society</i> , 2018 , 165, B931-B938	3.9	11
37	An ultrasensitive sandwich-type electrochemical immunosensor based on functionalized mesoporous carbon for IgG detection. <i>RSC Advances</i> , 2016 , 6, 31824-31830	3.7	10
36	An electrochemiluminescent immunosensor based on CdSe@ZnO nanocomposite electrodes for the detection of Ochratoxin A. <i>New Journal of Chemistry</i> , 2015 , 39, 4259-4264	3.6	9
35	A label-free electrochemical immunosensor with a novel signal production and amplification strategy based on three-dimensional pine-like AuCu nanodendrites. <i>RSC Advances</i> , 2015 , 5, 31262-31269	3.7	9
34	Bifunctional peptide-biomaterialized gold nanoclusters as electrochemiluminescence probe for optimizing sensing interface. <i>Sensors and Actuators B: Chemical</i> , 2020 , 318, 128278	8.5	9
33	A label-free photoelectrochemical immunosensor for detection of the milk allergen β -lactoglobulin based on AgS-sensitized spindle-shaped BiVO ₄ /BiOBr heterojunction by an in situ growth method. <i>Analytica Chimica Acta</i> , 2020 , 1140, 122-131	6.6	9
32	Evaluation and modeling of methyl green adsorption from aqueous solutions using loofah fibers. <i>Korean Journal of Chemical Engineering</i> , 2015 , 32, 125-131	2.8	8
31	Pd-Catalyzed oxidative isomerization of propargylic acetates: highly efficient access to β -acetoxenones via alkenyl Csp ² -O bond-forming reductive elimination from Pd(IV). <i>Chemical Communications</i> , 2016 , 52, 10644-7	5.8	8
30	Removal of Co(II) from aqueous solutions by sulfonated magnetic multi-walled carbon nanotubes. <i>Korean Journal of Chemical Engineering</i> , 2015 , 32, 2247-2256	2.8	8
29	Separation of Biological Events from the Photoanode: Toward the Ferricyanide-Mediated Redox Cyclic Photoelectrochemical System of an Integrated Photoanode and Photocathode. <i>ACS Sensors</i> , 2020 , 5, 3540-3546	9.2	8
28	A dual-signal output electrochemical immunosensor based on Au-MoS ₂ /MOF catalytic cycle amplification strategy for neuron-specific enolase ultrasensitive detection. <i>Biosensors and Bioelectronics</i> , 2022 , 195, 113648	11.8	7
27	Amperometric immunoassay for the carcinoembryonic antigen by using a peroxidase mimic consisting of palladium nanospheres functionalized with glutathione-capped gold nanoparticles on graphene oxide. <i>Mikrochimica Acta</i> , 2019 , 186, 693	5.8	6
26	Ultrasensitive electrochemiluminescence immunosensor for detection of ochratoxin A based on gold nanoparticles-hybridized mesoporous carbon. <i>Analytical Methods</i> , 2014 , 6, 5766-5770	3.2	6
25	Effect of pH, ionic strength, foreign ions, fulvic acid and temperature on ¹⁰⁹ Cd(II) sorption to FeAl ₂ O ₃ . <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2012 , 292, 619-627	1.5	6
24	The preparation of hollow AgPt@Pt core-shell nanoparticles loaded on polypyrrole nanosheet modified electrode and its application in immunosensor. <i>Bioelectrochemistry</i> , 2020 , 131, 107352	5.6	6
23	Recent advance in the synthesis of (1,1-difluoroethyl)arenes. <i>Journal of Fluorine Chemistry</i> , 2018 , 216, 102-106	2.1	6

22	Ultrasensitive electrochemical detection of neuron-specific enolase based on spiny core-shell Au/CuO@CeO nanocubes. <i>Bioelectrochemistry</i> , 2021 , 138, 107693	5.6	5
21	Sensitive Detection of Prostate Specific Antigen Based on Copper Ions Doped Ag-Au Nanospheres Labeled Immunosensor. <i>Journal of the Electrochemical Society</i> , 2019 , 166, B1637-B1643	3.9	5
20	A sandwich-type electrochemical immunosensor based on Au@Pd nanodendrite functionalized MoO nanosheet for highly sensitive detection of HBsAg. <i>Bioelectrochemistry</i> , 2021 , 138, 107713	5.6	5
19	One-dimensional cyanide-bridged Fe(III)Mn(II) magnetic complexes with different configurations derived from a new pentacyanoiron(III) building block. <i>Transition Metal Chemistry</i> , 2020 , 45, 373-380	2.1	4
18	A sensitive non-enzymatic immunosensor composed of silver nanoflowers for squamous cell carcinoma antigen. <i>RSC Advances</i> , 2017 , 7, 2242-2248	3.7	3
17	Sandwich-Type Electrochemical Immunosensor Based on Signal Amplification System of Porous PtCu Decorated FCuS Nanospheres for CEA Detection. <i>Journal of the Electrochemical Society</i> , 2019 , 166, B713-B719	3.9	3
16	A Glucose Biosensor Based on Immobilization of Glucose Oxidase on Platinum Nanoparticle Doped Santa Barbara Amorphous Material-15. <i>Analytical Letters</i> , 2015 , 48, 1139-1149	2.2	3
15	Nickel-Catalyzed 1,1-Difluoroethylation of (Hetero)aryl Halides with 1,1-Difluoroethyl Chloride (CH ₃ CF ₂ Cl). <i>Asian Journal of Organic Chemistry</i> , 2020 , 9, 391-394	3	3
14	Electrochemical immunosensor based on hollow porous Pt skin AgPt alloy/NGR as a dual signal amplification strategy for sensitive detection of Neuron-specific enolase. <i>Biosensors and Bioelectronics</i> , 2022 , 197, 113779	11.8	3
13	Electrochemiluminescence resonance energy transfer system fabricated by quantum state complexes for cardiac troponin I detection. <i>Sensors and Actuators B: Chemical</i> , 2021 , 336, 129733	8.5	3
12	An electrochemical amplification strategy based on the ferrocene functionalized cuprous oxide superparticles for the detection of NSE. <i>Talanta</i> , 2022 , 236, 122865	6.2	3
11	1,1-Difluoroethyl chloride (CHCFCl), a novel difluoroalkylating reagent for 1,1-difluoroethylation of arylboronic acids.. <i>RSC Advances</i> , 2019 , 9, 28409-28413	3.7	2
10	Label-Free Amperometric Immunosensor Based on Au@Pt DNPs/MoSe ₂ @MoS ₂ with Multiple Signal Amplification Capabilities for Squamous Cell Carcinoma Antigen Detection. <i>Journal of the Electrochemical Society</i> , 2020 , 167, 027547	3.9	2
9	An efficient electrochemical immunosensor for Alpha-Fetoprotein detection based on the CoFe prussian blue analog combined PdAg hybrid nanodendrites.. <i>Bioelectrochemistry</i> , 2022 , 145, 108080	5.6	1
8	Self-Healing Hydrogels as Flexible Sensor for Human Motion Monitoring. <i>ChemistrySelect</i> , 2021 , 6, 11130-11136	11.8	1
7	A Sandwich-Type Electrochemical Immunosensor based on Pd Nanocubes Functionalized MoO ₂ Nanospheres for Highly Sensitive Detection of CEA. <i>Journal of the Electrochemical Society</i> , 2020 , 167, 167526	3.9	1
6	Simultaneous electrochemical determination of two hepatitis B antigens using graphene-SnO hybridized with sea urchin-like bimetallic nanoparticles. <i>Mikrochimica Acta</i> , 2021 , 188, 109	5.8	1
5	A Label-Free Electrochemical Immunosensor Based on AuAgPt NDs Functionalized MoO ₂ Nanosheets for Highly Sensitive Detection of AFP. <i>Journal of the Electrochemical Society</i> , 2021 , 168, 057306	3.9	0

4	Self-powered photoelectrochemical biosensor with inherent potential for charge carriers drive.. <i>Biosensors and Bioelectronics</i> , 2022 , 211, 114361	11.8	o
3	Ultrasensitive Photoelectrochemical Immunosensor based on Dual-Photosensitive electrodes. <i>Bioelectrochemistry</i> , 2022 , 108169	5.6	o
2	(Arylsulfinyl)difluoromethylation of Alkyl Halides: Facile Access to Diverse Fluorinated Compounds. <i>ChemistrySelect</i> , 2020 , 5, 15218-15221	1.8	
1	A Signal-off photoelectrochemiluminescence biosensing platform based on high efficiency quenching effect of functionalized copper oxide toward glutathione-gold nanoclusters. <i>Talanta</i> , 2022 , 123649	6.2	