

Yueyun Li

List of Publications by Year in Descending Order

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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	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
110	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
109	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
108	A dual-signal output electrochemical immunosensor based on Au-MoS/MOF catalytic cycle amplification strategy for neuron-specific enolase ultrasensitive detection. <i>Biosensors and Bioelectronics</i> , 2022 , 195, 113648	11.8	7
107	Self-powered photoelectrochemical biosensor with inherent potential for charge carriers drive.. <i>Biosensors and Bioelectronics</i> , 2022 , 211, 114361	11.8	0
106	Ultrasensitive Photoelectrochemical Immunosensor based on Dual-Photosensitive electrodes. <i>Bioelectrochemistry</i> , 2022 , 108169	5.6	0
105	A Signal-off electrochemiluminescence biosensing platform based on high efficiency quenching effect of functionalized copper oxide toward glutathione-gold nanoclusters. <i>Talanta</i> , 2022 , 123649	6.2	0
104	Self-Healing Hydrogels as Flexible Sensor for Human Motion Monitoring. <i>ChemistrySelect</i> , 2021 , 6, 11130-11136	11.8	1136
103	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
102	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, 057506	3.9	0
101	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
100	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
99	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
98	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
97	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
96	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
95	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

94	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
93	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
92	(Arylsulfinyl)difluoromethylation of Alkyl Halides: Facile Access to Diverse Fluorinated Compounds. <i>ChemistrySelect</i> , 2020 , 5, 15218-15221	1.8	
91	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
90	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
89	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
88	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
87	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
86	"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
85	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
84	A label-free photoelectrochemical immunosensor for detection of the milk allergen β lactoglobulin based on AgS -sensitized spindle-shaped BiVO/BiOBr heterojunction by an in situ growth method. <i>Analytica Chimica Acta</i> , 2020 , 1140, 122-131	6.6	9
83	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
82	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
81	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
80	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
79	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
78	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
77	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

76	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
75	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
74	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
73	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
72	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
71	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
70	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
69	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
68	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
67	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
66	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
65	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
64	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
63	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
62	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
61	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
60	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
59	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

58	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
57	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
56	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
55	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
54	Ultrasensitive electrochemical immunosensor for quantitative detection of HBeAg using Au@Pd/MoS ₂ @MWCNTs nanocomposite as enzyme-mimetic labels. <i>Biosensors and Bioelectronics</i> , 2018 , 102, 189-195	11.8	58
53	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
52	Electrochemical Immunosensor with Enhanced Stability for Sensitive Detection of Hfetoprotein Based on Pd@Ag@CeO ₂ as Signal Amplification Label. <i>Journal of the Electrochemical Society</i> , 2018 , 165, B931-B938	3.9	11
51	Recent advance in the synthesis of (1,1-difluoroethyl)arenes. <i>Journal of Fluorine Chemistry</i> , 2018 , 216, 102-106	2.1	6
50	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
49	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
48	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
47	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
46	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
45	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
44	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
43	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
42	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
41	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

40	Pd-Catalyzed oxidative isomerization of propargylic acetates: highly efficient access to α -acetoxyenones via alkenyl Csp ² -O bond-forming reductive elimination from Pd(IV). <i>Chemical Communications</i> , 2016 , 52, 10644-7	5.8	8
39	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
38	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
37	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
36	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
35	An optional further amplification of a sandwich-type electrochemical immunosensor based on biotin-streptavidin-biotin strategy for detection of alpha fetoprotein. <i>RSC Advances</i> , 2016 , 6, 24373-24380	3.7	13
34	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
33	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
32	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
31	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
30	Electrochemiluminescence modified electrodes based on RuSi@Ru(bpy) ₃ (2+) loaded with gold functionalized nanoporous CO/Co ₃ O ₄ for detection of mycotoxin deoxynivalenol. <i>Biosensors and Bioelectronics</i> , 2015 , 70, 28-33	11.8	25
29	An electrochemiluminescent immunosensor based on CdS@Fe ₃ O ₄ nanocomposite electrodes for the detection of Ochratoxin A. <i>New Journal of Chemistry</i> , 2015 , 39, 4259-4264	3.6	9
28	An ultrasensitive electrochemical immunosensor for the detection of CD146 based on TiO ₂ colloidal sphere laden Au/Pd nanoparticles. <i>Analyst</i> , 2015 , 140, 3557-64	5	11
27	A label-free electrochemical immunosensor with a novel signal production and amplification strategy based on three-dimensional pine-like Au@Cu nanodendrites. <i>RSC Advances</i> , 2015 , 5, 31262-31269	3.7	9
26	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
25	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
24	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
23	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

22	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
21	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
20	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
19	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
18	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
17	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
16	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
15	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
14	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
13	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
12	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
11	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
10	Enhanced electrochemiluminescence from luminol at carboxyl graphene for detection of α Fetoprotein. <i>Analytical Biochemistry</i> , 2014 , 457, 59-64	3.1	21
9	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
8	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
7	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
6	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
5	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

4	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
3	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
2	Effect of pH, ionic strength, foreign ions, fulvic acid and temperature on ¹⁰⁹ Cd(II) sorption to γ -Al ₂ O ₃ . <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2012 , 292, 619-627	1.5	6
1	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