

# Nan Hao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3631703/publications.pdf>

Version: 2024-02-01

104  
papers

4,392  
citations

76326

40  
h-index

123424

61  
g-index

105  
all docs

105  
docs citations

105  
times ranked

3987  
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring the entropy-driven amplification reaction and <i>trans</i> -cleavage activity of CRISPR-Cas12a for the development of an electrochemiluminescence biosensor for the detection of the SARS-CoV-2 RdRp gene in real samples and environmental surveillance. <i>Environmental Science: Nano</i> , 2022, 9, 162-172.	4.3	12
2	A disposable ratiometric electrochemical aptasensor with exonuclease I-powered target recycling amplification for highly sensitive detection of aflatoxin B1. <i>Sensors and Actuators B: Chemical</i> , 2022, 355, 131238.	7.8	34
3	Ultrasensitive photoelectrochemical aptasensor for carbendazim detection based on in-situ constructing Schottky junction via photoreducing Pd nanoparticles onto CdS microsphere. <i>Biosensors and Bioelectronics</i> , 2022, 203, 114036.	10.1	28
4	An upgraded 2D nanosheet-based FRET biosensor: insights into avoiding background and eliminating effects of background fluctuations. <i>Chemical Communications</i> , 2022, 58, 467-470.	4.1	18
5	Enhanced cathodic electrochemiluminescent microcystin-LR aptasensor based on surface plasmon resonance of Bi nanoparticles. <i>Journal of Hazardous Materials</i> , 2022, 434, 128877.	12.4	20
6	Region separation type bio-photoelectrode based all-solid-state self-powered aptasensor for ochratoxin A and aflatoxin B1 detection. <i>Sensors and Actuators B: Chemical</i> , 2022, 364, 131897.	7.8	6
7	Simulation design of a binding-pocket structure of natural enzymes in MOFs for enhanced catalytic activity. <i>Chemical Communications</i> , 2022, 58, 6745-6748.	4.1	4
8	Hierarchical Regulation of LaMnO <sub>3</sub> Dual-Pathway Strategy for Excellent Room-Temperature Organocatalytic Oxidation Performance. <i>Inorganic Chemistry</i> , 2022, 61, 7459-7466.	4.0	4
9	2D/2D heterojunction of ZnIn <sub>2</sub> S <sub>4</sub> /N-doped graphene nanosheets for off-type high-performance photoelectrochemical aptasensor. <i>Sensors and Actuators B: Chemical</i> , 2022, 367, 132033.	7.8	7
10	One-step hydrothermal synthesis of telluride molybdenum/reduced graphene oxide with Schottky barrier for fabricating label-free photoelectrochemical profenofos aptasensor. <i>Chemical Engineering Journal</i> , 2021, 407, 127213.	12.7	33
11	Flexibly regulated electrochemiluminescence of all-inorganic perovskite CsPbBr <sub>3</sub> quantum dots through electron bridge to across interfaces between polar and non-polar solvents. <i>Chinese Chemical Letters</i> , 2021, 32, 2861-2864.	9.0	18
12	Closed Bipolar Electrode Based Fluorescence Visualization Biosensor for Anti-interference Detection of T-2 toxin. <i>Chemical Communications</i> , 2021, 57, 6511-6513.	4.1	2
13	Controlling the ligands of CdZnTe quantum dots to design a super simple ratiometric fluorescence nanosensor for silver ion detection. <i>Analyst</i> , 2021, 146, 5747-5755.	3.5	2
14	A Multiplexed Self-Powered Dual-Photoelectrode Biosensor for Detecting Dual Analytes Based on an Electron-Transfer-Regulated Conversion Strategy. <i>Analytical Chemistry</i> , 2021, 93, 6214-6222.	6.5	38
15	Rapid Potentiometric Detection of Chemical Oxygen Demand Using a Portable Self-Powered Sensor Chip. <i>Analytical Chemistry</i> , 2021, 93, 8393-8398.	6.5	15
16	Mass-produced flexible Br doped PEDOT modified carbon paper electrodes for constructing mercury ion photoelectrochemical sensor. <i>Sensors and Actuators B: Chemical</i> , 2021, 339, 129871.	7.8	25
17	Selective and sensitive photoelectrochemical aptasensor for streptomycin detection based on Bi <sub>4</sub> VO <sub>8</sub> Br/Ti <sub>3</sub> C <sub>2</sub> nanohybrids. <i>Journal of Hazardous Materials</i> , 2021, 414, 125539.	12.4	34
18	Simultaneous detection of enrofloxacin and ciprofloxacin in milk using a bias potentials controlling-based photoelectrochemical aptasensor. <i>Journal of Hazardous Materials</i> , 2021, 416, 125988.	12.4	45

#	ARTICLE	IF	CITATIONS
19	Novel Anti-Interference Strategy for a Self-Powered Sensor: Mediator-Free and Biospecific Photocathode Interface. <i>Analytical Chemistry</i> , 2021, 93, 12690-12697.	6.5	41
20	Nanoparticles-doped induced defective ZIF-8 as the novel cathodic luminophore for fabricating high-performance electrochemiluminescence aptasensor for detection of omethoate. <i>Biosensors and Bioelectronics</i> , 2021, 192, 113492.	10.1	28
21	A dual-photoelectrode photofuel cell based self-powered aptasensor using a multimeter as a direct visual readout strategy. <i>Chemical Communications</i> , 2021, 57, 5973-5976.	4.1	17
22	High-Throughput Detection of Multiple Contaminants Based on Portable Photoelectrochromic Sensor Chip. <i>Analytical Chemistry</i> , 2021, 93, 14053-14058.	6.5	23
23	Highly active metal-free peroxidase mimics based on oxygen-doped carbon nitride by promoting electron transfer capacity. <i>Chemical Communications</i> , 2020, 56, 1409-1412.	4.1	21
24	A portable solar-driven ratiometric photo-electrochromic visualization biosensor for detection of ochratoxin A. <i>Sensors and Actuators B: Chemical</i> , 2020, 306, 127594.	7.8	37
25	Gold nanoparticles mediated designing of versatile aptasensor for colorimetric/electrochemical dual-channel detection of aflatoxin B1. <i>Biosensors and Bioelectronics</i> , 2020, 166, 112443.	10.1	78
26	Controlling over the terminal functionalities of thiol-capped CdZnTe QDs to develop fluorescence nanosensor for selective discrimination and determination of Fe(II) ions. <i>Sensors and Actuators B: Chemical</i> , 2020, 322, 128636.	7.8	20
27	Portable Photoelectrochromic Visualization Sensor for Detection of Chemical Oxygen Demand. <i>Analytical Chemistry</i> , 2020, 92, 13604-13609.	6.5	35
28	A colorimetric biosensor for simultaneous ochratoxin A and aflatoxins B1 detection in agricultural products. <i>Food Chemistry</i> , 2020, 319, 126544.	8.2	73
29	Bi <sup>3+</sup> engineered black anatase titania coupled with graphene for effective tobramycin photoelectrochemical detection. <i>Sensors and Actuators B: Chemical</i> , 2020, 321, 128464.	7.8	20
30	Bi-color FRET from two nano-donors to a single nano-acceptor: A universal aptasensing platform for simultaneous determination of dual targets. <i>Chemical Engineering Journal</i> , 2020, 401, 126017.	12.7	88
31	Simultaneous detection of TNOS and P35S in transgenic soybean based on magnetic bicolor fluorescent probes. <i>Talanta</i> , 2020, 212, 120764.	5.5	6
32	High-performance photoelectrochemical aptasensor for enrofloxacin based on Bi-doped ultrathin polymeric carbon nitride nanocomposites with SPR effect and carbon vacancies. <i>Sensors and Actuators B: Chemical</i> , 2020, 316, 128142.	7.8	40
33	Abnormal tapetum development in hermaphrodites of an androdioecious tree, <i>Tapiscia sinensis</i> . <i>Tree Physiology</i> , 2019, 40, 108-118.	3.1	2
34	New Micro- and Nanotechnologies for Electrochemical Biosensor Development. , 2019, , 279-313.		1
35	Analysis of aqueous systems using all-inorganic perovskite CsPbBr <sub>3</sub> quantum dots with stable electrochemiluminescence performance using a closed bipolar electrode. <i>Electrochemistry Communications</i> , 2019, 108, 106559.	4.7	27
36	Ultrasensitive detection of transcription factors with a highly-efficient diaminoterephthalate fluorophore via an electrogenerated chemiluminescence strategy. <i>Chemical Communications</i> , 2019, 55, 11892-11895.	4.1	12

#	ARTICLE	IF	CITATIONS
37	A universal photoelectrochemical biosensor for dual microRNA detection based on two CdTe nanocomposites. <i>Journal of Materials Chemistry B</i> , 2019, 7, 1133-1141.	5.8	22
38	Ingenious Dual-Photoelectrode Internal-Driven Self-Powered Sensing Platform for the Power Generation and Simultaneous Microcystin Monitoring Based on the Membrane/Mediator-Free Photofuel Cell. <i>Analytical Chemistry</i> , 2019, 91, 1728-1732.	6.5	42
39	Porous Gold Nanocages: High Atom Utilization for Thiolated Aptamer Immobilization to Well Balance the Simplicity, Sensitivity, and Cost of Disposable Aptasensors. <i>Analytical Chemistry</i> , 2019, 91, 8660-8666.	6.5	45
40	The ethylene receptor regulates <i>Typha angustifolia</i> leaf aerenchyma morphogenesis and cell fate. <i>Planta</i> , 2019, 250, 381-390.	3.2	3
41	Recent developments of photoelectrochemical biosensors for food analysis. <i>Journal of Materials Chemistry B</i> , 2019, 7, 7283-7300.	5.8	72
42	MoS <sub>2</sub> /nitrogen doped graphene hydrogels p-n heterojunction: Efficient charge transfer property for highly sensitive and selective photoelectrochemical analysis of chloramphenicol. <i>Biosensors and Bioelectronics</i> , 2019, 126, 463-469.	10.1	64
43	High-efficient preparation and screening of electrocatalysts using a closed bipolar electrode array system. <i>Journal of Electroanalytical Chemistry</i> , 2019, 832, 1-6.	3.8	17
44	Complete chloroplast genome of <i>Cinnamomum japonicum</i> (Laurales: Lauraceae), an endangered tree species. <i>Conservation Genetics Resources</i> , 2019, 11, 267-269.	0.8	2
45	The complete chloroplast genome of <i>Eurycorymbus cavaleriei</i> (Sapindaceae), a Tertiary relic species endemic to China. <i>Conservation Genetics Resources</i> , 2019, 11, 283-285.	0.8	2
46	Nitrogen functionalized graphene quantum dots/3D bismuth oxyiodine hybrid hollow microspheres as remarkable photoelectrode for photoelectrochemical sensing of chlopyrifos. <i>Sensors and Actuators B: Chemical</i> , 2018, 260, 1034-1042.	7.8	43
47	A sensitive Potentiometric resolved ratiometric Photoelectrochemical aptasensor for <i>Escherichia coli</i> detection fabricated with non-metallic nanomaterials. <i>Biosensors and Bioelectronics</i> , 2018, 106, 57-63.	10.1	97
48	Magnetically controlled fluorescence aptasensor for simultaneous determination of ochratoxin A and aflatoxin B1. <i>Analytica Chimica Acta</i> , 2018, 1019, 119-127.	5.4	74
49	Facile one-pot synthesis of visible light-responsive BiPO <sub>4</sub> /nitrogen doped graphene hydrogel for fabricating label-free photoelectrochemical tetracycline aptasensor. <i>Biosensors and Bioelectronics</i> , 2018, 111, 131-137.	10.1	87
50	Oxygen Vacancy Engineering in Europia Clusters/Graphite-Like Carbon Nitride Nanostructures Induced Signal Amplification for Highly Efficient Electrochemiluminesce Aptasensing. <i>Analytical Chemistry</i> , 2018, 90, 3615-3620.	6.5	54
51	An intriguing signal-off responsive photoelectrochemical aptasensor for ultrasensitive detection of microcystin-LR and its mechanism study. <i>Sensors and Actuators B: Chemical</i> , 2018, 259, 316-324.	7.8	33
52	Fabrication of magnetically assembled aptasensing device for label-free determination of aflatoxin B1 based on EIS. <i>Biosensors and Bioelectronics</i> , 2018, 108, 69-75.	10.1	83
53	Multiple signal-amplification via Ag and TiO <sub>2</sub> decorated 3D nitrogen doped graphene hydrogel for fabricating sensitive label-free photoelectrochemical thrombin aptasensor. <i>Biosensors and Bioelectronics</i> , 2018, 101, 14-20.	10.1	112
54	A Sunlight Powered Portable Photoelectrochemical Biosensor Based on a Potentiometric Resolved Ratiometric Principle. <i>Analytical Chemistry</i> , 2018, 90, 13207-13211.	6.5	49

#	ARTICLE	IF	CITATIONS
55	Characterization of the complete chloroplast genome of <i>Lycium barbarum</i> (Solanales: Solanaceae), a unique economic plant to China. <i>Mitochondrial DNA Part B: Resources</i> , 2018, 3, 1062-1063.	0.4	2
56	A pH-Resolved Colorimetric Biosensor for Simultaneous Multiple Target Detection. <i>ACS Sensors</i> , 2018, 3, 2159-2165.	7.8	62
57	CeO <sub>2</sub> nanocrystallines ensemble-on-nitrogen-doped graphene nanocomposites: one-pot, rapid synthesis and excellent electrocatalytic activity for enzymatic biosensing. <i>Biosensors and Bioelectronics</i> , 2017, 89, 681-688.	10.1	42
58	Gold nanorods plasmon-enhanced photoelectrochemical aptasensing based on hematite/N-doped graphene films for ultrasensitive analysis of 17 $\beta$ -estradiol. <i>Biosensors and Bioelectronics</i> , 2017, 91, 706-713.	10.1	82
59	A disposable aptasensing device for label-free detection of fumonisin B1 by integrating PDMS film-based micro-cell and screen-printed carbon electrode. <i>Sensors and Actuators B: Chemical</i> , 2017, 251, 192-199.	7.8	43
60	Engineering of Heterojunction-Mediated Biointerface for Photoelectrochemical Aptasensing: Case of Direct Z-Scheme CdTe-Bi <sub>2</sub> S <sub>3</sub> Heterojunction with Improved Visible-Light-Driven Photoelectrical Conversion Efficiency. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 18369-18376.	8.0	94
61	Three-dimensional nitrogen-doped graphene porous hydrogel fabricated biosensing platform with enhanced photoelectrochemical performance. <i>Sensors and Actuators B: Chemical</i> , 2017, 250, 476-483.	7.8	54
62	Graphitic carbon nitride quantum dots in situ coupling to Bi <sub>2</sub> MoO <sub>6</sub> nanohybrids with enhanced charge transfer performance and photoelectrochemical detection of copper ion. <i>Journal of Electroanalytical Chemistry</i> , 2017, 787, 66-71.	3.8	39
63	AgBr nanoparticles/3D nitrogen-doped graphene hydrogel for fabricating all-solid-state luminol-electrochemiluminescence <i>Escherichia coli</i> aptasensors. <i>Biosensors and Bioelectronics</i> , 2017, 97, 377-383.	10.1	105
64	A facile strategy to construct pure thiophene-sulfur-doped graphene/ZnO nanoplates sensitized structure for fabricating a novel "on-off-on" switch photoelectrochemical aptasensor. <i>Sensors and Actuators B: Chemical</i> , 2017, 251, 99-107.	7.8	32
65	A novel universal colorimetric sensor for simultaneous dual target detection through DNA-directed self-assembly of graphene oxide and magnetic separation. <i>Chemical Communications</i> , 2017, 53, 7096-7099.	4.1	29
66	A potentiometric resolved ratiometric photoelectrochemical aptasensor. <i>Chemical Communications</i> , 2017, 53, 5810-5813.	4.1	57
67	Self-templating synthesis of nitrogen doped graphene quantum dots/3D bismuth oxyiodine hybrid hollow microspheres with improved visible-light excited photocurrent generation: Simultaneous electron transfer acceleration and bandgap narrowing. <i>Journal of Alloys and Compounds</i> , 2017, 729, 27-37.	5.5	9
68	Design of a Dual Channel Self-Reference Photoelectrochemical Biosensor. <i>Analytical Chemistry</i> , 2017, 89, 10133-10136.	6.5	86
69	A sensitive photoelectrochemical (PEC) platform fabricated with nitrogen-doped graphene quantum dots decorated Bi <sub>2</sub> WO <sub>6</sub> for detection of pentachlorophenol. <i>Journal of Electroanalytical Chemistry</i> , 2017, 801, 410-415.	3.8	23
70	Synergy effect of specific electrons and surface plasmonic resonance enhanced visible-light photoelectrochemical sensing for sensitive analysis of the CaMV 35S promoter. <i>Journal of Materials Chemistry B</i> , 2017, 5, 8999-9005.	5.8	16
71	Dual signal amplification coupling dual inhibition effect for fabricating photoelectrochemical chlorpyrifos biosensor. <i>Sensors and Actuators B: Chemical</i> , 2017, 238, 239-248.	7.8	45
72	Magneto-controlled aptasensor for simultaneous electrochemical detection of dual mycotoxins in maize using metal sulfide quantum dots coated silica as labels. <i>Biosensors and Bioelectronics</i> , 2017, 89, 802-809.	10.1	108

#	ARTICLE	IF	CITATIONS
73	Ratiometric fluorescence nanosensor for selective and visual detection of cadmium ions using quencher displacement-induced fluorescence recovery of CdTe quantum dots-based hybrid probe. <i>Sensors and Actuators B: Chemical</i> , 2017, 241, 1153-1160.	7.8	57
74	Copper(I) oxide nanospheres decorated with graphene quantum dots display improved electrocatalytic activity for enhanced luminol electrochemiluminescence. <i>Mikrochimica Acta</i> , 2016, 183, 1591-1599.	5.0	12
75	Fabricating photoelectrochemical aptasensor for selectively monitoring microcystin-LR residues in fish based on visible light-responsive BiOBr nanoflakes/N-doped graphene photoelectrode. <i>Biosensors and Bioelectronics</i> , 2016, 81, 242-248.	10.1	74
76	Recent development of electrochemiluminescence sensors for food analysis. <i>Analytical and Bioanalytical Chemistry</i> , 2016, 408, 7035-7048.	3.7	76
77	One-pot hydrothermal route to fabricate nitrogen doped graphene/Ag-TiO <sub>2</sub> : Efficient charge separation, and high-performance "on-off-on" switch system based photoelectrochemical biosensing. <i>Biosensors and Bioelectronics</i> , 2016, 83, 149-155.	10.1	51
78	Building a Three-Dimensional Nano "Bio Interface for Aptasensing: An Analytical Methodology Based on Steric Hindrance Initiated Signal Amplification Effect. <i>Analytical Chemistry</i> , 2016, 88, 9622-9629.	6.5	51
79	Fabrication of l-cysteine-capped CdTe quantum dots based ratiometric fluorescence nanosensor for onsite visual determination of trace TNT explosive. <i>Analytica Chimica Acta</i> , 2016, 946, 80-87.	5.4	29
80	Ultrasensitive electrochemical Ochratoxin A aptasensor based on CdTe quantum dots functionalized graphene/Au nanocomposites and magnetic separation. <i>Journal of Electroanalytical Chemistry</i> , 2016, 781, 332-338.	3.8	51
81	Fabrication of label-free electrochemical impedimetric DNA biosensor for detection of genetically modified soybean by recognizing CaMV 35S promoter. <i>Journal of Electroanalytical Chemistry</i> , 2016, 782, 19-25.	3.8	16
82	Femtomolar sensitivity of bisphenol A photoelectrochemical aptasensor induced by visible light-driven TiO <sub>2</sub> nanoparticle-decorated nitrogen-doped graphene. <i>Journal of Materials Chemistry B</i> , 2016, 4, 6249-6257.	5.8	23
83	Photoelectrochemical CaMV35S biosensor for discriminating transgenic from non-transgenic soybean based on SiO <sub>2</sub> @CdTe quantum dots core-shell nanoparticles as signal indicators. <i>Talanta</i> , 2016, 161, 211-218.	5.5	32
84	Engineering efficient charge transfer based on ultrathin graphite-like carbon nitride/WO <sub>3</sub> semiconductor nanoheterostructures for fabrication of high-performances non-enzymatic photoelectrochemical glucose sensor. <i>Electrochimica Acta</i> , 2016, 215, 305-312.	5.2	55
85	One-pot hydrothermal synthesis of platinum nanoparticle-decorated three-dimensional nitrogen-doped graphene aerogel as a highly efficient electrocatalyst for methanol oxidation. <i>RSC Advances</i> , 2016, 6, 69973-69976.	3.6	11
86	A homogeneous assay for highly sensitive detection of CaMV35S promoter in transgenic soybean by Förster resonance energy transfer between nitrogen-doped graphene quantum dots and Ag nanoparticles. <i>Analytica Chimica Acta</i> , 2016, 948, 90-97.	5.4	28
87	Resonance energy transfer from CdTe quantum dots to gold nanorods using MWCNTs/rGO nanoribbons as efficient signal amplifier for fabricating visible-light-driven "on-off-on" photoelectrochemical acetamiprid aptasensor. <i>Sensors and Actuators B: Chemical</i> , 2016, 235, 647-654.	7.8	59
88	Facile wet chemical method for fabricating p-type BiOBr/n-type nitrogen doped graphene composites: Efficient visible-excited charge separation, and high-performance photoelectrochemical sensing. <i>Carbon</i> , 2016, 102, 10-17.	10.3	90
89	Colorimetric aptasensing of ochratoxin A using Au@Fe <sub>3</sub> O <sub>4</sub> nanoparticles as signal indicator and magnetic separator. <i>Biosensors and Bioelectronics</i> , 2016, 77, 1183-1191.	10.1	159
90	A ratiometric electrochemiluminescence detection for cancer cells using g-C <sub>3</sub> N <sub>4</sub> nanosheets and Ag "PAMAM" luminol nanocomposites. <i>Biosensors and Bioelectronics</i> , 2016, 77, 76-82.	10.1	162

#	ARTICLE	IF	CITATIONS
91	Integration of DNA bio-gates and duplex-specific nuclease signal amplification: towards electrochemiluminescence detection of survivin mRNA. <i>Chemical Communications</i> , 2015, 51, 11673-11676.	4.1	31
92	Anchoring AgBr nanoparticles on nitrogen-doped graphene for enhancement of electrochemiluminescence and radical stability. <i>Chemical Communications</i> , 2015, 51, 4451-4454.	4.1	28
93	An ON <sup>1</sup> â€œOFFâ€œON <sup>2</sup> electrochemiluminescence response: combining the intermolecular specific binding with a radical scavenger. <i>Chemical Communications</i> , 2015, 51, 11236-11239.	4.1	20
94	A dual target-recycling amplification strategy for sensitive detection of microRNAs based on duplex-specific nuclease and catalytic hairpin assembly. <i>Chemical Communications</i> , 2015, 51, 13504-13507.	4.1	62
95	Nitrogen-Doped Graphene Quantum Dots@SiO <sub>2</sub> Nanoparticles as Electrochemiluminescence and Fluorescence Signal Indicators for Magnetically Controlled Aptasensor with Dual Detection Channels. <i>ACS Applied Materials &amp; Interfaces</i> , 2015, 7, 26865-26873.	8.0	104
96	A highly sensitive ratiometric electrochemiluminescent biosensor for microRNA detection based on cyclic enzyme amplification and resonance energy transfer. <i>Chemical Communications</i> , 2014, 50, 14828-14830.	4.1	94
97	Photopatterning of poly(N-isopropylacrylamide) membranes for a high level of enrichment and cleanup of nucleic acids in microfluidic chips. <i>Chemical Communications</i> , 2014, 50, 10303.	4.1	4
98	Remote Control of Reversible Localized Protein Adsorption in Microfluidic Devices. <i>ACS Applied Materials &amp; Interfaces</i> , 2014, 6, 11869-11873.	8.0	11
99	A universal microarray platform: Towards high-throughput electrochemical detection. <i>Electrochemistry Communications</i> , 2014, 47, 54-57.	4.7	3
100	Tumor-Marker-Mediated â€œon-Demandâ€œDrug Release and Real-Time Monitoring System Based on Multifunctional Mesoporous Silica Nanoparticles. <i>Analytical Chemistry</i> , 2014, 86, 10239-10245.	6.5	38
101	Portable Thermo-Powered High-Throughput Visual Electrochemiluminescence Sensor. <i>Analytical Chemistry</i> , 2013, 85, 11715-11719.	6.5	22
102	Electric detection of DNA with PDMS microgap electrodes and silver nanoparticles. <i>Analyst</i> , The, 2011, 136, 540-544.	3.5	7
103	An electrochemical immunosensing method based on silver nanoparticles. <i>Journal of Electroanalytical Chemistry</i> , 2011, 656, 50-54.	3.8	35
104	Ultrasensitive Electrochemical Detection For DNA Arrays Based on Silver Nanoparticle Aggregates. <i>Analytical Chemistry</i> , 2010, 82, 5477-5483.	6.5	154