

Xianting Ding

List of Publications by Year in descending order

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128
papers

3,345
citations

172207

29
h-index

182168

51
g-index

131
all docs

131
docs citations

131
times ranked

4419
citing authors

#	ARTICLE	IF	CITATIONS
1	Enabling Technologies for Personalized and Precision Medicine. Trends in Biotechnology, 2020, 38, 497-518.	4.9	169
2	An optimized small molecule inhibitor cocktail supports long-term maintenance of human embryonic stem cells. Nature Communications, 2011, 2, 167.	5.8	152
3	Interferometric plasmonic imaging and detection of single exosomes. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 10275-10280.	3.3	140
4	A One-Pot Toolbox Based on Cas12a/crRNA Enables Rapid Foodborne Pathogen Detection at Attomolar Level. ACS Sensors, 2020, 5, 1427-1435.	4.0	116
5	Rapid optimization of drug combinations for the optimal angiostatic treatment of cancer. Angiogenesis, 2015, 18, 233-244.	3.7	108
6	Electrochemical detection of lung cancer specific microRNAs using 3D DNA origami nanostructures. Biosensors and Bioelectronics, 2015, 71, 57-61.	5.3	100
7	A Review on Microfluidic Paper-Based Analytical Devices for Glucose Detection. Sensors, 2016, 16, 2086.	2.1	100
8	Curcumin in Treating Breast Cancer: A Review. Journal of the Association for Laboratory Automation, 2016, 21, 723-731.	2.8	99
9	Optimization of drug combinations using Feedback System Control. Nature Protocols, 2016, 11, 302-315.	5.5	86
10	High-Throughput Isolation of Circulating Tumor Cells Using Cascaded Inertial Focusing Microfluidic Channel. Analytical Chemistry, 2018, 90, 4397-4405.	3.2	82
11	Manufacturing of an electrochemical biosensing platform based on hybrid DNA hydrogel: Taking lung cancer-specific miR-21 as an example. Biosensors and Bioelectronics, 2018, 103, 1-5.	5.3	80
12	A comparison framework and guideline of clustering methods for mass cytometry data. Genome Biology, 2019, 20, 297.	3.8	80
13	Output-driven feedback system control platform optimizes combinatorial therapy of tuberculosis using a macrophage cell culture model. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2172-9.	3.3	75
14	A streamlined search technology for identification of synergistic drug combinations. Scientific Reports, 2015, 5, 14508.	1.6	72
15	Colorimetric and Electrochemical Detection of <i>Escherichia coli</i> and Antibiotic Resistance Based on a p-Benzoquinone-Mediated Bioassay. Analytical Chemistry, 2019, 91, 7524-7530.	3.2	70
16	Pharmacological Review on Asiatic Acid and Its Derivatives: A Potential Compound. SLAS Technology, 2018, 23, 111-127.	1.0	60
17	Protective effects of madecassoside against Doxorubicin induced nephrotoxicity in vivo and in vitro. Scientific Reports, 2016, 5, 18314.	1.6	58
18	A flyover style microfluidic chip for highly purified magnetic cell separation. Biosensors and Bioelectronics, 2019, 129, 175-181.	5.3	54

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19	Drug regimens identified and optimized by output-driven platform markedly reduce tuberculosis treatment time. <i>Nature Communications</i> , 2017, 8, 14183.	5.8	53
20	Recent advances in microfluidics for drug screening. <i>Biomicrofluidics</i> , 2019, 13, 061503.	1.2	53
21	A simple and rapid colorimetric bacteria detection method based on bacterial inhibition of glucose oxidase-catalyzed reaction. <i>Talanta</i> , 2019, 197, 304-309.	2.9	51
22	Cascade search for HSV-1 combinatorial drugs with high antiviral efficacy and low toxicity. <i>International Journal of Nanomedicine</i> , 2012, 7, 2281.	3.3	44
23	Project IDentif.AI: Harnessing Artificial Intelligence to Rapidly Optimize Combination Therapy Development for Infectious Disease Intervention. <i>Advanced Therapeutics</i> , 2020, 3, 2000034.	1.6	44
24	A Point-of-Need infrared mediated PCR platform with compatible lateral flow strip for HPV detection. <i>Biosensors and Bioelectronics</i> , 2017, 96, 213-219.	5.3	39
25	NAD ⁺ administration decreases doxorubicin-induced liver damage of mice by enhancing antioxidation capacity and decreasing DNA damage. <i>Chemico-Biological Interactions</i> , 2014, 212, 65-71.	1.7	38
26	Effective drug combination for <i>Caenorhabditis elegans</i> nematodes discovered by output-driven feedback system control technique. <i>Science Advances</i> , 2017, 3, eaao1254.	4.7	38
27	Hairpinâ€‘Spacer crRNAâ€‘Enhanced CRISPR/Cas13a System Promotes the Specificity of Single Nucleotide Polymorphism (SNP) Identification. <i>Advanced Science</i> , 2021, 8, 2003611.	5.6	37
28	Oral pH sensitive GNS@ab nanoprobe for targeted therapy of <i>Helicobacter pylori</i> without disturbance gut microbiome. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 20, 102019.	1.7	36
29	Melamine detection in liquid milk based on selective porous polymer monolith mediated with gold nanospheres by using surface enhanced Raman scattering. <i>Food Chemistry</i> , 2019, 277, 624-631.	4.2	36
30	Au-siRNA@ aptamer nanocages as a high-efficiency drug and gene delivery system for targeted lung cancer therapy. <i>Journal of Nanobiotechnology</i> , 2021, 19, 54.	4.2	33
31	A turn-on fluorescence sensor based on Cu ²⁺ modulated DNA-templated silver nanoclusters for glyphosate detection and mechanism investigation. <i>Food Chemistry</i> , 2022, 367, 130617.	4.2	32
32	Microfluidic Device Directly Fabricated on Screen-Printed Electrodes for Ultrasensitive Electrochemical Sensing of PSA. <i>Nanoscale Research Letters</i> , 2019, 14, 71.	3.1	31
33	Colorimetric and photographic detection of bacteria in drinking water by using 4-mercaptophenylboronic acid functionalized AuNPs. <i>Food Control</i> , 2020, 108, 106885.	2.8	31
34	Use of Fractional Factorial Designs in Antiviral Drug Studies. <i>Quality and Reliability Engineering International</i> , 2013, 29, 299-304.	1.4	29
35	Discovery of a low order drug-cell response surface for applications in personalized medicine. <i>Physical Biology</i> , 2014, 11, 065003.	0.8	29
36	DNA tetrahedron-mediated immune-sandwich assay for rapid and sensitive detection of PSA through a microfluidic electrochemical detection system. <i>Microsystems and Nanoengineering</i> , 2021, 7, 33.	3.4	29

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37	Artificial intelligence enabled parabolic response surface platform identifies ultra-rapid near-universal TB drug treatment regimens comprising approved drugs. <i>PLoS ONE</i> , 2019, 14, e0215607.	1.1	28
38	NAD ⁺ treatment prevents rotenone-induced apoptosis and necrosis of differentiated PC12 cells. <i>Neuroscience Letters</i> , 2014, 560, 46-50.	1.0	27
39	Progress and applications of mass cytometry in sketching immune landscapes. <i>Clinical and Translational Medicine</i> , 2020, 10, e206.	1.7	27
40	Extracellular Vesicles from Mesenchymal Stromal Cells for the Treatment of Inflammation-Related Conditions. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3023.	1.8	27
41	Smartphone-Based Electrochemical Biosensors for Directly Detecting Serum-Derived Exosomes and Monitoring Their Secretion. <i>Analytical Chemistry</i> , 2022, 94, 3235-3244.	3.2	27
42	Active DNA unwinding and transport by a membrane-adapted helicase nanopore. <i>Nature Communications</i> , 2019, 10, 5083.	5.8	25
43	Label-free Separation of Circulating Tumor Cells Using a Self-Amplified Inertial Focusing (SAIF) Microfluidic Chip. <i>Analytical Chemistry</i> , 2020, 92, 16170-16179.	3.2	25
44	A Carbon-Based DNA Framework Nano-Bio Interface for Biosensing with High Sensitivity and a High Signal-to-Noise Ratio. <i>ACS Sensors</i> , 2020, 5, 3979-3987.	4.0	23
45	Silver microspheres aggregation-induced Raman enhanced scattering used for rapid detection of carbendazim in Chinese tea. <i>Food Chemistry</i> , 2021, 339, 128085.	4.2	23
46	Integrated microfluidic single-cell immunoblotting chip enables high-throughput isolation, enrichment and direct protein analysis of circulating tumor cells. <i>Microsystems and Nanoengineering</i> , 2022, 8, 13.	3.4	23
47	The Intriguing Landscape of Single-Cell Protein Analysis. <i>Advanced Science</i> , 2022, 9, e2105932.	5.6	23
48	Bull serum albumin coated Au@Agnanorods as SERS probes for ultrasensitive osteosarcoma cell detection. <i>Talanta</i> , 2016, 150, 503-509.	2.9	21
49	Immunocyte Profiling Using Single-Cell Mass Cytometry Reveals EpCAM ⁺ CD4 ⁺ T Cells Abnormal in Colon Cancer. <i>Frontiers in Immunology</i> , 2019, 10, 1571.	2.2	21
50	A HiPAD Integrated with rGO/MWCNTs Nano-Circuit Heater for Visual Point-of-Care Testing of SARS-CoV-2. <i>Advanced Functional Materials</i> , 2021, 31, 2100801.	7.8	20
51	CRISPR/Cas12a Powered DNA Framework-Supported Electrochemical Biosensing Platform for Ultrasensitive Nucleic Acid Analysis. <i>Small Methods</i> , 2021, 5, e2100935.	4.6	20
52	PD-L1 ⁺ CD8 ⁺ T cells enrichment in lung cancer exerted regulatory function and tumor-promoting tolerance. <i>iScience</i> , 2022, 25, 103785.	1.9	19
53	Metal-Labeled Aptamers as Novel Nanoprobes for Imaging Mass Cytometry Analysis. <i>Analytical Chemistry</i> , 2020, 92, 6312-6320.	3.2	18
54	Rapid and efficient capturing of circulating tumor cells from breast cancer Patient's whole blood via the antibody functionalized microfluidic (AFM) chip. <i>Biosensors and Bioelectronics</i> , 2022, 201, 113965.	5.3	18

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55	2-Methyl modified guide RNA promotes the single nucleotide polymorphism (SNP) discrimination ability of CRISPR-Cas12a systems. <i>Chemical Science</i> , 2022, 13, 2050-2061.	3.7	18
56	Preclinical optimization of a broad-spectrum anti-bladder cancer tri-drug regimen via the Feedback System Control (FSC) platform. <i>Scientific Reports</i> , 2015, 5, 11464.	1.6	17
57	Harnessing Artificial Intelligence to Optimize Long-Term Maintenance Dosing for Antiretroviral-Naive Adults with HIV-1 Infection. <i>Advanced Therapeutics</i> , 2020, 3, 1900114.	1.6	17
58	Cancer nanomedicine: from PDGF targeted drug delivery. <i>MedChemComm</i> , 2017, 8, 2055-2059.	3.5	16
59	Exploring scientific validation of Triphala Rasayana in ayurveda as a source of rejuvenation for contemporary healthcare: An update. <i>Journal of Ethnopharmacology</i> , 2021, 273, 113829.	2.0	16
60	An on-chip cell culturing and combinatorial drug screening system. <i>Microfluidics and Nanofluidics</i> , 2017, 21, 1.	1.0	15
61	Aptamer Probes Labeled with Lanthanide-Doped Carbon Nanodots Permit Dual-Modal Fluorescence and Mass Cytometric Imaging. <i>Advanced Science</i> , 2021, 8, e2102812.	5.6	15
62	Study on a 3D Hydrogel-Based Culture Model for Characterizing Growth of Fibroblasts under Viral Infection and Drug Treatment. <i>SLAS Discovery</i> , 2017, 22, 626-634.	1.4	14
63	Real-time detection of foodborne bacterial viability using a colorimetric bienzyme system in food and drinking water. <i>Food Chemistry</i> , 2020, 320, 126581.	4.2	14
64	Polydopamine nanospheres coated with bovine serum albumin permit enhanced cell differentiation: fundamental mechanism and practical application for protein coating formation. <i>Nanoscale</i> , 2021, 13, 20098-20110.	2.8	14
65	Application of sequential factorial design and orthogonal array composite design (OACD) to study combination of 5 prostate cancer drugs. <i>Computational Biology and Chemistry</i> , 2017, 67, 234-243.	1.1	13
66	One-pot pre-coated interface proximity extension assay for ultrasensitive co-detection of anti-SARS-CoV-2 antibodies and viral RNA. <i>Biosensors and Bioelectronics</i> , 2021, 193, 113535.	5.3	13
67	A smartphone-based three-in-one biosensor for co-detection of SARS-CoV-2 viral RNA, antigen and antibody. <i>Chemical Communications</i> , 2022, 58, 6108-6111.	2.2	13
68	New Structure Mass Tag based on Zr-NMOF for Multiparameter and Sensitive Single-Cell Interrogating in Mass Cytometry. <i>Advanced Materials</i> , 2021, 33, e2008297.	11.1	12
69	Encountering and Wrestling: Neutrophils Recognize and Defensively Degrade Graphene Oxide. <i>Advanced Healthcare Materials</i> , 2022, 11, e2102439.	3.9	12
70	Recent Progresses in Electrochemical DNA Biosensors for MicroRNA Detection. <i>Phenomics</i> , 2022, 2, 18-32.	0.9	12
71	Electrochemical Investigation of Coenzyme Q10 on Silver Electrode in Ethanol Aqueous Solution and Its Determination Using Differential Pulse Voltammetry. <i>Journal of the Association for Laboratory Automation</i> , 2016, 21, 579-589.	2.8	11
72	Feedback System Control Optimized Electrospinning for Fabrication of an Excellent Superhydrophobic Surface. <i>Nanomaterials</i> , 2017, 7, 319.	1.9	11

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73	Control of nanodiamond-doxorubicin drug loading and elution through optimized compositions and release environments. <i>Diamond and Related Materials</i> , 2018, 88, 43-50.	1.8	11
74	Harnessing a Novel Machine-Learning-Assisted Evolutionary Algorithm to Co-optimize Three Characteristics of an Electrospun Oil Sorbent. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 42842-42849.	4.0	11
75	Safety evaluation of nanodiamond-doxorubicin complexes in a Na ⁺ Beagle canine model using hematologic, histological, and urine analysis. <i>Nano Research</i> , 2022, 15, 3356-3366.	5.8	11
76	Expansion microscopy with ninefold swelling (NIFS) hydrogel permits cellular ultrastructure imaging on conventional microscope. <i>Science Advances</i> , 2022, 8, eabm4006.	4.7	11
77	Continuous Adaptive Population Reduction (CAPR) for Differential Evolution Optimization. <i>SLAS Technology</i> , 2017, 22, 289-305.	1.0	10
78	Orthogonal Array composite design to study and optimize antioxidant combinations in the prevention of UVB-induced HSF damage. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2018, 178, 568-576.	1.7	10
79	Multifunctional co-loaded magnetic nanocapsules for enhancing targeted MR imaging and in vivo photodynamic therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2019, 21, 102047.	1.7	10
80	Simultaneous Optimization of Drug Combination Doseâ€Ratio Sequence with Innovative Design and Active Learning. <i>Advanced Therapeutics</i> , 2020, 3, 1900135.	1.6	10
81	Lymphocyte mass cytometry identifies a CD3-CD4+ cells subset with a potential role in psoriasis. <i>JCI Insight</i> , 2019, 4, .	2.3	10
82	A novel magnetophoretic-based device for magnetometry and separation of single magnetic particles and magnetized cells. <i>Lab on A Chip</i> , 2022, 22, 738-746.	3.1	10
83	One-Pot Visual Detection of African Swine Fever Virus Using CRISPR-Cas12a. <i>Frontiers in Veterinary Science</i> , 0, 9, .	0.9	10
84	Simultaneous detection of multiple HPV DNA via bottom-well microfluidic chip within an infra-red PCR platform. <i>Biomicrofluidics</i> , 2018, 12, 024109.	1.2	9
85	Microdroplets-on-chip: A review. <i>Proceedings of the Institution of Mechanical Engineers, Part H: Journal of Engineering in Medicine</i> , 2019, 233, 683-694.	1.0	9
86	Bioinspired Rotation Microneedles for Accurate Transdermal Positioning and Ultraminimal-Invasive Biomarker Detection with Mechanical Robustness. <i>Research</i> , 2022, 2022, 9869734.	2.8	8
87	Identification of <i>Centella asiatica</i> â€™s Effective Ingredients for Inducing the Neuronal Differentiation. <i>Evidence-based Complementary and Alternative Medicine</i> , 2016, 2016, 1-9.	0.5	7
88	Cell adhesion pattern created by OSTE polymers. <i>Biofabrication</i> , 2017, 9, 025006.	3.7	7
89	Overcoming Multidrug-Resistance in Bacteria with a Two-Step Process to Repurpose and Recombine Established Drugs. <i>Analytical Chemistry</i> , 2019, 91, 13562-13569.	3.2	7
90	Harnessing an Artificial Intelligence Platform to Dynamically Individualize Combination Therapy for Treating Colorectal Carcinoma in a Rat Model. <i>Advanced Therapeutics</i> , 2020, 3, 1900127.	1.6	7

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91	A Photoclick Hydrogel for Enhanced Single-Cell Immunoblotting. <i>Advanced Functional Materials</i> , 2020, 30, 1910739.	7.8	7
92	Pre-coated interface proximity extension reaction assay enables trace protein detection with single-digit accuracy. <i>Biosensors and Bioelectronics</i> , 2021, 183, 113211.	5.3	7
93	Highly sensitive and portable mRNA detection platform for early cancer detection. <i>Journal of Nanobiotechnology</i> , 2021, 19, 287.	4.2	7
94	Deep phenotyping of T cell populations under long-term treatment of tacrolimus and rapamycin in patients receiving renal transplantations by mass cytometry. <i>Clinical and Translational Medicine</i> , 2021, 11, e629.	1.7	7
95	Silver nanoflowers coupled with low dose antibiotics enable the highly effective eradication of drug-resistant bacteria. <i>Journal of Materials Chemistry B</i> , 2021, 9, 9839-9851.	2.9	7
96	Synergistic antitumor effects of compound-composed optimal formula from Aidi injection on hepatocellular carcinoma and colorectal cancer. <i>Phytomedicine</i> , 2022, 103, 154231.	2.3	7
97	Simultaneous determination of the potent anti-tuberculosis regimen—Pyrazinamide, ethambutol, protionamide, clofazimine in beagle dog plasma using LC-MS/MS method coupled with 96-well format plate. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2019, 168, 44-54.	1.4	6
98	Application of Microfluidics in Single-cell Manipulation, Omics and Drug Development. <i>Current Medicinal Chemistry</i> , 2021, 28, 8433-8450.	1.2	6
99	Single-Cell Immunoblotting based on a Photoclick Hydrogel Enables High-Throughput Screening and Accurate Profiling of Exogenous Gene Expression. <i>Advanced Materials</i> , 2021, 33, e2101108.	11.1	6
100	CD38 plays key roles in both antioxidation and cell survival of H ₂ O ₂ -treated primary rodent astrocytes. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2014, 6, 102-8.	0.8	6
101	Sickle-like Inertial Microfluidic System for Online Rare Cell Separation and Tandem Label-Free Quantitative Proteomics (Orcs-Proteomics). <i>Analytical Chemistry</i> , 2022, , .	3.2	6
102	Cellular Signaling Analysis shows antiviral, ribavirin-mediated ribosomal signaling modulation. <i>Antiviral Research</i> , 2019, 171, 104598.	1.9	5
103	Malate-aspartate shuttle mediates the intracellular ATP levels, antioxidation capacity and survival of differentiated PC12 cells. <i>International Journal of Physiology, Pathophysiology and Pharmacology</i> , 2014, 6, 109-14.	0.8	5
104	JALA Special Issue: New Developments in Biosensing Technologies. <i>Journal of the Association for Laboratory Automation</i> , 2015, 20, 311-315.	2.8	4
105	Application of Feedback System Control Optimization Technique in Combined Use of Dual Antiplatelet Therapy and Herbal Medicines. <i>Frontiers in Physiology</i> , 2018, 9, 491.	1.3	4
106	Single-Cell Microwell Platform Reveals Circulating Neural Cells as a Clinical Indicator for Patients with Blood-Brain Barrier Breakdown. <i>Research</i> , 2021, 2021, 9873545.	2.8	4
107	Poly (N-vinylpyrrolidone) modification mitigates plasma protein corona formation on phosphomolybdate-based nanoparticles. <i>Journal of Nanobiotechnology</i> , 2021, 19, 445.	4.2	4
108	Portable Infrared Isothermal PCR Platform for Multiple Sexually Transmitted Diseases Strand Detection. <i>Analytical Chemistry</i> , 2018, 90, 11760-11763.	3.2	3

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109	A Mass-Ratiometry-Based CD45 Barcoding Method for Mass Cytometry Detection. <i>SLAS Technology</i> , 2019, 24, 408-419.	1.0	3
110	The optimization of combinatorial drug therapies: Strategies and laboratorial platforms. <i>Drug Discovery Today</i> , 2021, 26, 2646-2659.	3.2	3
111	In situ imaging for tumor microbiome interactions via imaging mass cytometry on single-cell level. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2022, 101, 617-629.	1.1	3
112	A Hashing-Based Framework for Enhancing Cluster Delineation of High-Dimensional Single-Cell Profiles. <i>Phenomics</i> , 2022, 2, 323-335.	0.9	3
113	Novel Green Silver Nanoparticles as Matrix in the Detection of Small Molecules Using Matrix-Assisted Laser Desorption Ionization Mass Spectrometry (MALDI-MS). <i>Journal of Pharmaceutical Innovation</i> , 2021, 16, 715-725.	1.1	2
114	Use of feedback system control in optimizing chemical combinations to synthesize nanoparticles with desired characteristics. <i>RSC Advances</i> , 2016, 6, 28322-28330.	1.7	1
115	Indirect Electrochemical Detection of NADH Through an Active Stainless Steel Fiber Felt (SSFF) Electrode Decorated With the Amino-Graphene/Nafion Nano Composite Films. <i>ChemistrySelect</i> , 2018, 3, 6214-6220.	0.7	1
116	Temperature gap drives directed diffusion in microfluidic chip system. <i>Microfluidics and Nanofluidics</i> , 2019, 23, 1.	1.0	1
117	Typography-Like 3D-Printed Templates for the Lithography-Free Fabrication of Microfluidic Chips. <i>SLAS Technology</i> , 2020, 25, 82-87.	1.0	1
118	Advances in Technology to Address COVID-19. <i>SLAS Technology</i> , 2020, 25, 511-512.	1.0	1
119	Validation of a universal and highly sensitive two-dimensional liquid chromatography-tandem mass spectrometry methodology for the quantification of pyrazinamide, ethambutol, protionamide, and clofazimine in different biological matrices. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , 2020, 1151, 122141.	1.2	1
120	Harnessing Artificial Intelligence to Expedite Identification of Therapeutic Phytochemical Combination for Alcoholic Hepatic Injury. <i>Advanced Therapeutics</i> , 2021, 4, 2100042.	1.6	1
121	Simplified ARCHITECT microfluidic chip through a dual-flip strategy enables stable and versatile tumoroid formation combined with label-free quantitative proteomic analysis. <i>Biofabrication</i> , 2021, 13, 035024.	3.7	1
122	SCANCell reveals diverse inter-cluster interaction patterns in systemic lupus erythematosus across the disease spectrum. <i>Bioinformatics</i> , 2022, 38, 1361-1368.	1.8	1
123	Journal of Shanghai Jiaotong University		
124	Application of feedback system control (FSC) to identify the optimized osteogenic drug cocktails. , 2011, , .		0
125	Synthesis of scalable microdroplets with fluid instability of shearing flow in microfluidics. , 2013, , .		0
126	A controlling method for AgI nanoparticles preparation using combinatorial surfactants. , 2013, , .		0

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127	Synthesis of scalable micro-spheres by Plateau-Rayleigh instability. , 2016, , .		0
128	Singleâ€Cell Screening: Singleâ€Cell Immunoblotting based on a Photoclick Hydrogel Enables Highâ€Throughput Screening and Accurate Profiling of Exogenous Gene Expression (Adv. Mater.) Tj ETQq0 0 0 rgB110verlock 10 Tf 50 0		