

Dan 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.

153
papers

3,102
citations

27
h-index

52
g-index

167
ext. papers

4,383
ext. citations

7.3
avg, IF

5.41
L-index

#	Paper	IF	Citations
153	Molecular structure of an amyloid fibril formed by FUS low-complexity domain.. <i>IScience</i> , 2022 , 25, 1037061	6.1	0
152	Liquid-liquid phase separation of RBGD2/4 is required for heat stress resistance in Arabidopsis.. <i>Developmental Cell</i> , 2022 ,	10.2	1
151	SARS-CoV-2 impairs the disassembly of stress granules and promotes ALS-associated amyloid aggregation.. <i>Protein and Cell</i> , 2022 , 1	7.2	1
150	Cryo-EM structure of dodecamer human p97 in complex with NMS-873 reveals S-G peptide plays critical role for D2 ring oligomerization.. <i>Biochemical and Biophysical Research Communications</i> , 2022 , 601, 146-152	3.4	0
149	Synthesis and structure-activity relationship study of a potent MHO7 analogue as potential anti-triple negative breast cancer agent.. <i>European Journal of Medicinal Chemistry</i> , 2022 , 236, 114313	6.8	0
148	A marine-derived small molecule induces immunogenic cell death against triple-negative breast cancer through ER stress-CHOP pathway.. <i>International Journal of Biological Sciences</i> , 2022 , 18, 2898-2913	11.2	0
147	A Color-Picture Version of Boston Naming Test Outperformed the Black-and-White Version in Discriminating Amnesic Mild Cognitive Impairment and Mild Alzheimer's Disease.. <i>Frontiers in Neurology</i> , 2022 , 13, 884460	4.1	0
146	Mechanism Insight into Catalytic Performance of Ni ₁₂ P ₅ over Ni ₂ P toward the Catalytic Deoxygenation of Butyric Acid. <i>Catalysts</i> , 2022 , 12, 569	4	
145	Optimization of a SnO-Based Electron Transport Layer Using Zirconium Acetylacetonate for Efficient and Stable Perovskite Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2021 , 13, 54579-54588	8.5	2
144	Identification and prognostic analysis of the cetuximab resistance-related gene in wild-type metastatic colorectal cancer. <i>American Journal of Cancer Research</i> , 2021 , 11, 2769-2781	4.4	
143	Nanobody-Engineered Natural Killer Cell Conjugates for Solid Tumor Adoptive Immunotherapy. <i>Small</i> , 2021 , 17, e2103463	11	2
142	The hereditary mutation G51D unlocks a distinct fibril strain transmissible to wild-type β -synuclein. <i>Nature Communications</i> , 2021 , 12, 6252	17.4	4
141	Interface Engineering of 2D/3D Perovskite Heterojunction Improves Photovoltaic Efficiency and Stability. <i>Solar Rrl</i> , 2021 , 5, 2100072	7.1	8
140	Autoantibody against angiotensin II type I receptor induces pancreatic β cell apoptosis via enhancing autophagy. <i>Acta Biochimica Et Biophysica Sinica</i> , 2021 , 53, 784-795	2.8	1
139	Biomimetic 3D bacterial cellulose-graphene foam hybrid scaffold regulates neural stem cell proliferation and differentiation. <i>Colloids and Surfaces B: Biointerfaces</i> , 2021 , 200, 111590	6	40
138	Development and validation of a novel prognostic nomogram including tumor deposits could better predict survival for colorectal cancer: a population-based study. <i>Annals of Translational Medicine</i> , 2021 , 9, 620	3.2	4
137	Single-atom Fe catalytic amplification-gold nanosol SERS/RRS aptamer as platform for the quantification of trace pollutants. <i>Mikrochimica Acta</i> , 2021 , 188, 175	5.8	2

136	Synergistic Effect of RbBr Interface Modification on Highly Efficient and Stable Perovskite Solar Cells. <i>ACS Omega</i> , 2021 , 6, 13766-13773	3.9	2
135	Wild-type β -synuclein inherits the structure and exacerbated neuropathology of E46K mutant fibril strain by cross-seeding. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021 , 118,	11.5	6
134	Do Community Free-Medication Service Policy Improve Patient Medication Adherence? A Cross-Sectional Study of Patients With Severe Mental Disorders in Beijing Community. <i>Frontiers in Public Health</i> , 2021 , 9, 714374	6	0
133	8-Hydroxyquinoline Metal Complexes as Cathode Interfacial Materials in Inverted Planar Perovskite Solar Cells. <i>Advanced Materials Interfaces</i> , 2021 , 8, 2100506	4.6	2
132	Dinitrophenol-Hyaluronan Conjugates as Multivalent Antibody-Recruiting Glycopolymers for Targeted Cancer Immunotherapy. <i>ChemMedChem</i> , 2021 , 16, 2960-2968	3.7	1
131	Enhanced biodegradation of chlorobenzene via combined Fe and Zn based on rhamnolipid solubilisation. <i>Journal of Environmental Sciences</i> , 2021 , 103, 108-118	6.4	3
130	Biosynthesis, total synthesis, structural modifications, bioactivity, and mechanism of action of the quinone-methide triterpenoid celastrol. <i>Medicinal Research Reviews</i> , 2021 , 41, 1022-1060	14.4	14
129	Hyperprogressive disease in patients receiving immune checkpoint inhibitors. <i>Current Problems in Cancer</i> , 2021 , 45, 100688	2.3	2
128	A novel surface-enhanced Raman scattering (SERS) strategy for ultrasensitive detection of bacteria based on three-dimensional (3D) DNA walker. <i>Biosensors and Bioelectronics</i> , 2021 , 172, 112758	11.8	31
127	An enzyme-mediated universal fluorescent biosensor template for pathogen detection based on a three-dimensional DNA walker and catalyzed hairpin assembly. <i>Nanoscale</i> , 2021 , 13, 2492-2501	7.7	10
126	Development and external validation of a novel nomogram for screening Chinese Lynch syndrome: based on a multicenter, population study. <i>Therapeutic Advances in Medical Oncology</i> , 2021 , 13, 17588359211023290	5.4	9
125	Palladium-catalysed imidoylative spirocyclization of 3-(2-isocyanoethyl)indoles. <i>Chemical Communications</i> , 2021 , 57, 10576-10579	5.8	2
124	A novel partially open state of SHP2 points to a "multiple gear" regulation mechanism. <i>Journal of Biological Chemistry</i> , 2021 , 296, 100538	5.4	4
123	A Study of Adsorption Behaviour of Cu(II) on Hydroxyapatite-Coated-Limestone/Chitosan Composite. <i>Journal of Polymers and the Environment</i> , 2021 , 29, 1727-1741	4.5	3
122	Controlled Crystallization of CsRb-Based Multi-Cation Perovskite Using a Blended Sequential Process for High-Performance Solar Cells. <i>Solar Rrl</i> , 2021 , 5, 2100050	7.1	4
121	Room-temperature sputtered-SnO ₂ modified anode toward efficient TiO ₂ -based planar perovskite solar cells. <i>Science China Technological Sciences</i> , 2021 , 64, 1995-2002	3.5	1
120	The Frequency of Genetic Mutations Associated With Behavioral Variant Frontotemporal Dementia in Chinese Han Patients. <i>Frontiers in Aging Neuroscience</i> , 2021 , 13, 699836	5.3	5
119	Hsp70 chaperones TDP-43 in dynamic, liquid-like phase and prevents it from amyloid aggregation. <i>Cell Research</i> , 2021 , 31, 1024-1027	24.7	7

118	Perovskite Passivation with a Bifunctional Molecule 1,2-Benzisothiazolin-3-One for Efficient and Stable Planar Solar Cells. <i>Solar Rrl</i> , 2021 , 5, 2100472	7.1	0
117	Spatiotemporal dynamic regulation of membraneless organelles by chaperone networks. <i>Trends in Cell Biology</i> , 2021 ,	18.3	3
116	Corrosion of Iron-Nickel Foam to In Situ Fabricate Amorphous FeNi (Oxy)hydroxide Nanosheets as Highly Efficient Electrocatalysts for Oxygen Evolution Reaction. <i>ACS Applied Energy Materials</i> , 2021 , 4, 8791-8800	6.1	3
115	Genetic prion disease-related mutation E196K displays a novel amyloid fibril structure revealed by cryo-EM. <i>Science Advances</i> , 2021 , 7, eabg9676	14.3	5
114	Universal endogenous antibody recruiting nanobodies capable of triggering immune effectors for targeted cancer immunotherapy. <i>Chemical Science</i> , 2021 , 12, 4623-4630	9.4	4
113	Advances in palladium-catalysed imidoylative cyclization of functionalized isocyanides for the construction of N-heterocycles. <i>Organic and Biomolecular Chemistry</i> , 2021 , 19, 6730-6745	3.9	8
112	Chemical Synthesis of Antibody-Hapten Conjugates Capable of Recruiting the Endogenous Antibody to Magnify the Fc Effector Immunity of Antibody for Cancer Immunotherapy.. <i>Journal of Medicinal Chemistry</i> , 2021 ,	8.3	1
111	Evaluation of left ventricular systolic function in patients with different types of ischemic heart disease by two-dimensional speckle tracking imaging. <i>Journal of Cardiothoracic Surgery</i> , 2020 , 15, 325	1.6	3
110	Quantitative Analysis of Based on Elemental-Tags Laser-Induced Breakdown Spectroscopy. <i>Analytical Chemistry</i> , 2020 , 92, 8090-8096	7.8	10
109	Parkinson's disease associated mutation E46K of β synuclein triggers the formation of a distinct fibril structure. <i>Nature Communications</i> , 2020 , 11, 2643	17.4	31
108	Poly-adenine regulated DNA density on AuNPs to construct efficient DNA walker for microRNA-21 detection. <i>Talanta</i> , 2020 , 217, 121056	6.2	20
107	Cryo-EM structure of an amyloid fibril formed by full-length human prion protein. <i>Nature Structural and Molecular Biology</i> , 2020 , 27, 598-602	17.6	54
106	Different regions of synaptic vesicle membrane regulate VAMP2 conformation for the SNARE assembly. <i>Nature Communications</i> , 2020 , 11, 1531	17.4	10
105	Hsp27 chaperones FUS phase separation under the modulation of stress-induced phosphorylation. <i>Nature Structural and Molecular Biology</i> , 2020 , 27, 363-372	17.6	45
104	Exosome-mediated delivery of miR-204-5p inhibits tumor growth and chemoresistance. <i>Cancer Medicine</i> , 2020 , 9, 5989-5998	4.8	17
103	Improved Gastric Acid Resistance and Adhesive Colonization of Probiotics by Mucoadhesive and Intestinal Targeted Konjac Glucomannan Microspheres. <i>Advanced Functional Materials</i> , 2020 , 30, 2001157	15.6	15
102	PSEN1, PSEN2, and APP mutations in 404 Chinese pedigrees with familial Alzheimer's disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, 178-191	1.2	23
101	Secondary Grain Growth in Organic-Inorganic Perovskite Films with Ethylamine Hydrochloride Additives for Highly Efficient Solar Cells. <i>ACS Applied Materials & Interfaces</i> , 2020 , 12, 20026-20034	9.5	15

100	Three new species of subgenus (Cortinariaceae, Agaricales) from China. <i>MycKeys</i> , 2020 , 69, 91-109	2.4	1
99	Hyaluronan decoration of milk exosomes directs tumor-specific delivery of doxorubicin. <i>Carbohydrate Research</i> , 2020 , 493, 108032	2.9	33
98	Phase Separation of Disease-Associated SHP2 Mutants Underlies MAPK Hyperactivation. <i>Cell</i> , 2020 , 183, 490-502.e18	56.2	50
97	Vaginal microbiome analysis of healthy women during different periods of gestation. <i>Bioscience Reports</i> , 2020 , 40,	4.1	7
96	Effect of chemical oxygen demand load on the nitrification and microbial communities in activated sludge from an aerobic nitrifying reactor. <i>Canadian Journal of Microbiology</i> , 2020 , 66, 59-70	3.2	2
95	A novel mutation in the CYP27A1 gene in a family with cerebrotendinous xanthomatosis. <i>International Journal of Neuroscience</i> , 2020 , 130, 972-975	2	6
94	Enhanced Transport of Shape and Rigidity-Tuned α -Lactalbumin Nanotubes across Intestinal Mucus and Cellular Barriers. <i>Nano Letters</i> , 2020 , 20, 1352-1361	11.5	50
93	Effect of an intelligent family physician-optimised coordination model program on hypertension management in a Beijing community. <i>Australian Journal of Primary Health</i> , 2020 , 26, 402-409	1.4	0
92	Surface Engineering to Reduce the Interfacial Resistance for Enhanced Photocatalytic Water Oxidation. <i>ACS Catalysis</i> , 2020 , 10, 8742-8750	13.1	15
91	Desymmetrization Process by Mg(II)-Catalyzed Intramolecular Vinylogous Michael Reaction. <i>Organic Letters</i> , 2020 , 22, 9229-9233	6.2	4
90	Asymmetric Synthesis of C1-Chiral THIQs with Imines in Isoquinoline Rings. <i>Synthesis</i> , 2020 , 52, 3337-3355	5.9	8
89	NiBe Catalysts Supported on γ -Al ₂ O ₃ /HZSM-5 for Transformation of Palmitic Acid into Hydrocarbon Fuel. <i>Industrial & Engineering Chemistry Research</i> , 2020 , 59, 17373-17386	3.9	8
88	Comprehensive Analysis of the Glycome and Glycoproteome of Bovine Milk-Derived Exosomes. <i>Journal of Agricultural and Food Chemistry</i> , 2020 , 68, 12692-12701	5.7	5
87	Clinical Characteristics, Treatment, and Prognostic Factors of Patients With Primary Extramammary Paget's Disease (EMPD): A Retrospective Analysis of 44 Patients From a Single Center and an Analysis of Data From the Surveillance, Epidemiology, and End Results (SEER) Database. <i>Frontiers in Oncology</i> , 2020 , 10, 1111	5.3	5
86	Probiotics Mucoadhesion: Improved Gastric Acid Resistance and Adhesive Colonization of Probiotics by Mucoadhesive and Intestinal Targeted Konjac Glucomannan Microspheres (Adv. Funct. Mater. 35/2020). <i>Advanced Functional Materials</i> , 2020 , 30, 2070238	15.6	2
85	Higher serum angiotensin 2 levels are independently associated with coronary microvascular dysfunction in patients with angina in the absence of obstructive coronary artery disease. <i>Chinese Medical Journal</i> , 2020 , 133, 1662-1668	2.9	1
84	Polymerase chain reaction analysis of aqueous humor specimens in the diagnosis of cytomegalovirus retinitis in AIDS patients. <i>European Journal of Ophthalmology</i> , 2020 , 30, 738-742	1.9	1
83	Targeting delivery of partial VAR2CSA peptide guided N-2-Hydroxypropyl trimethyl ammonium chloride chitosan nanoparticles for multiple cancer types. <i>Materials Science and Engineering C</i> , 2020 , 106, 110171	8.3	2

82	DAPT, a β -Secretase Inhibitor, Suppresses Tumorigenesis, and Progression of Growth Hormone-Producing Adenomas by Targeting Notch Signaling. <i>Frontiers in Oncology</i> , 2019 , 9, 809	5.3	14
81	Two-Photon Image Tracking of Neural Stem Cells via Iridium Complexes Encapsulated in Polymeric Nanospheres. <i>ACS Biomaterials Science and Engineering</i> , 2019 , 5, 1561-1568	5.5	11
80	Transformation of Jatropha Oil into High-Quality Biofuel over Ni-W Bimetallic Catalysts. <i>ACS Omega</i> , 2019 , 4, 10580-10592	3.9	13
79	Structural basis for reversible amyloids of hnRNPA1 elucidates their role in stress granule assembly. <i>Nature Communications</i> , 2019 , 10, 2006	17.4	97
78	Deletion of Limk1 and Limk2 in mice does not alter cochlear development or auditory function. <i>Scientific Reports</i> , 2019 , 9, 3357	4.9	15
77	Heat shock protein 104 (HSP104) chaperones soluble Tau via a mechanism distinct from its disaggregase activity. <i>Journal of Biological Chemistry</i> , 2019 , 294, 4956-4965	5.4	10
76	Allele-specific real-time PCR testing for minor macrolide-resistant Mycoplasma Pneumoniae. <i>BMC Infectious Diseases</i> , 2019 , 19, 616	4	4
75	Programming Conventional Electron Microscopes for Solving Ultrahigh-Resolution Structures of Small and Macro-Molecules. <i>Analytical Chemistry</i> , 2019 , 91, 10996-11003	7.8	17
74	Transcriptomic profiling of neural stem cell differentiation on graphene substrates. <i>Colloids and Surfaces B: Biointerfaces</i> , 2019 , 182, 110324	6	20
73	The Apoptosis Regulator 14-3-3 β and Its Potential as a Therapeutic Target in Pituitary Oncocytoma. <i>Frontiers in Endocrinology</i> , 2019 , 10, 797	5.7	3
72	Targeted Delivery Prodigiosin to Choriocarcinoma by Peptide-Guided Dendrigrft Poly-L-lysines Nanoparticles. <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	6
71	Early moderate exercise benefits myocardial infarction healing via improvement of inflammation and ventricular remodelling in rats. <i>Journal of Cellular and Molecular Medicine</i> , 2019 , 23, 8328-8342	5.6	8
70	In vitro susceptibility test of Xiao'er Feire Kechuan Oral Solution to Mycoplasma pneumoniae. <i>Medicine (United States)</i> , 2019 , 98, e16070	1.8	4
69	The Conversion of Jatropha Oil into Jet Fuel on NiMo/Al-MCM-41 Catalyst: Intrinsic Synergic Effects between Ni and Mo. <i>Energy Technology</i> , 2019 , 7, 1800809	3.5	15
68	Rapid recognition of volatile organic compounds with colorimetric sensor arrays for lung cancer screening. <i>Analytical and Bioanalytical Chemistry</i> , 2018 , 410, 3671-3681	4.4	27
67	The cost of Alzheimer's disease in China and re-estimation of costs worldwide. <i>Alzheimer's and Dementia</i> , 2018 , 14, 483-491	1.2	205
66	PGC1 β Promotes cholangiocarcinoma metastasis by upregulating PDHA1 and MPC1 expression to reverse the Warburg effect. <i>Cell Death and Disease</i> , 2018 , 9, 466	9.8	28
65	Atomic structures of FUS LC domain segments reveal bases for reversible amyloid fibril formation. <i>Nature Structural and Molecular Biology</i> , 2018 , 25, 341-346	17.6	102

64	Study on the simultaneous reduction of methylmercury by SnCl when analyzing inorganic Hg in aqueous samples. <i>Journal of Environmental Sciences</i> , 2018 , 68, 177-184	6.4	0
63	The effect and evidence of ethanol content on the stability of anthocyanins from purple-fleshed sweet potato. <i>Journal of Food Processing and Preservation</i> , 2018 , 42, e13484	2.1	5
62	An Alternating Bayesian Approach to PARAFAC Decomposition of Tensors. <i>IEEE Access</i> , 2018 , 6, 36487-36499	3.4	3
61	Recent Progress in Metal-containing Silsesquioxanes: Preparation and Application. <i>Current Organic Chemistry</i> , 2018 , 21,	1.7	3
60	P1-447: CLINICAL AND NEUROIMAGING FEATURES OF THREE VARIANTS OF NON-FAMILIAL EARLY-ONSET ALZHEIMER'S DISEASE 2018 , 14, P485-P485		
59	Biological Potential and Mechanism of Prodigiosin from Subsp. in Human Choriocarcinoma and Prostate Cancer Cell Lines. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	31
58	Better Together: A Hybrid Amyloid Signals Necroptosis. <i>Cell</i> , 2018 , 173, 1068-1070	56.2	6
57	Potential Application of Electrical Stimulation in Stem Cell-Based Treatment against Hearing Loss. <i>Neural Plasticity</i> , 2018 , 2018, 9506387	3.3	3
56	Toward All Room-Temperature, Solution-Processed, High-Performance Planar Perovskite Solar Cells: A New Scheme of Pyridine-Promoted Perovskite Formation. <i>Advanced Materials</i> , 2017 , 29, 1604695	24	142
55	Perovskite Films: Toward All Room-Temperature, Solution-Processed, High-Performance Planar Perovskite Solar Cells: A New Scheme of Pyridine-Promoted Perovskite Formation (Adv. Mater. 13/2017). <i>Advanced Materials</i> , 2017 , 29,	24	3
54	Controllably Switched Drug Release from Successively Dual-Targeted Nanoreservoirs. <i>Advanced Healthcare Materials</i> , 2017 , 6, 1600919	10.1	15
53	Room temperature formation of organic/inorganic lead halide perovskites: design of nanostructured and highly reactive intermediates. <i>Journal of Materials Chemistry A</i> , 2017 , 5, 3599-3608	13	36
52	Trajectories of Multidimensional Caregiver Burden in Chinese Informal Caregivers for Dementia: Evidence from Exploratory and Confirmatory Factor Analysis of the Zarit Burden Interview. <i>Journal of Alzheimer's Disease</i> , 2017 , 59, 1317-1325	4.3	11
51	A facile and sensitive peptide-modulating graphene oxide nanoribbon catalytic nanoplasmon analytical platform for human chorionic gonadotropin. <i>International Journal of Nanomedicine</i> , 2017 , 12, 8725-8734	7.3	12
50	Classification of ECG signals based on 1D convolution neural network 2017 ,		59
49	Diagnosis and treatment of dementia in neurology outpatient departments of general hospitals in China. <i>Alzheimer's and Dementia</i> , 2016 , 12, 446-53	1.2	22
48	Accelerating bioelectric functional development of neural stem cells by graphene coupling: Implications for neural interfacing with conductive materials. <i>Biomaterials</i> , 2016 , 106, 193-204	15.6	91
47	Frosted branch angiitis in an AIDS patient with cytomegalovirus retinitis. <i>International Journal of Infectious Diseases</i> , 2016 , 52, 9-11	10.5	10

46	Synthesis of maltodextrin-grafted-cinnamic acid and evaluation on its ability to stabilize anthocyanins via microencapsulation. <i>Journal of Microencapsulation</i> , 2016 , 33, 554-562	3-4	4
45	Amorphous FeO/Graphene Composite Nanosheets with Enhanced Electrochemical Performance for Sodium-Ion Battery. <i>ACS Applied Materials & Interfaces</i> , 2016 , 8, 30899-30907	9-5	134
44	The role of FSCN1 in migration and invasion of pituitary adenomas. <i>Molecular and Cellular Endocrinology</i> , 2016 , 419, 217-24	4-4	28
43	(^{99m} Tc)-Cyclopentadienyl Tricarbonyl Chelate-Labeled Compounds as Selective Sigma-2 Receptor Ligands for Tumor Imaging. <i>Journal of Medicinal Chemistry</i> , 2016 , 59, 934-46	8-3	14
42	Quality attributes of the set-style skimmed yoghurt containing enzymatic cross-linked or thermal polymerized whey protein isolate. <i>CYTA - Journal of Food</i> , 2016 , 1-7	2-3	2
41	A Bio-Inspired Rod-Shaped Nanoplatfom for Strongly Infecting Tumor Cells and Enhancing the Delivery Efficiency of Anticancer Drugs. <i>Advanced Functional Materials</i> , 2016 , 26, 66-79	15-6	77
40	Knowledge, attitude, and practices (KAP) and risk factors analysis related to cystic echinococcosis among residents in Tibetan communities, Xiahe County, Gansu Province, China. <i>Acta Tropica</i> , 2015 , 147, 17-22	3-2	22
39	Detection of DNA utilizing a fluorescent reversible change of a biosensor based on the electron transfer from quantum dots to polymyxin B sulfate. <i>Journal of Colloid and Interface Science</i> , 2015 , 448, 257-64	9-3	9
38	Electron transfer and fluorescence turn-off based CdTe quantum dots for vancomycin detection at nanogram level in aqueous serum media. <i>New Journal of Chemistry</i> , 2015 , 39, 4774-4782	3-6	16
37	Highly efficient biotransformation of ginsenoside Rb1 and Rg3 using β -galactosidase from <i>Aspergillus</i> sp.. <i>RSC Advances</i> , 2015 , 5, 78874-78879	3-7	2
36	Association of TCF4 polymorphisms and Fuchs' endothelial dystrophy: a meta-analysis. <i>BMC Ophthalmology</i> , 2015 , 15, 61	2-3	9
35	A regenerable fluorescent quantum dot based nanoprobe for zinc(II), and the design of a molecular logic gate. <i>Mikrochimica Acta</i> , 2015 , 182, 2009-2017	5-8	3
34	Molecular spectroscopic studies on the interactions of rhein and emodin with thioglycolic acid-capped core/shell CdTe/CdS quantum dots and their analytical applications. <i>Luminescence</i> , 2015 , 30, 60-6	2-5	5
33	Preparation of linear maltodextrins using a hyperthermophilic amylopullulanase with cyclodextrin- and starch-hydrolysing activities. <i>Carbohydrate Polymers</i> , 2015 , 119, 134-41	10-3	13
32	Fluorescent reversible regulation based on the interactions of topotecan hydrochloride, neutral red and quantum dots. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2015 , 136 Pt C, 1607-13	4-4	1
31	P2-017: Mutation frequency of pathogenic genes in familial Alzheimer's disease in China 2015 , 11, P487-P488		
30	A Novel APP M722K Mutation Affects Amyloid- β Secretion and Tau Phosphorylation and May Cause Early-Onset Familial Alzheimer's Disease in Chinese Individuals. <i>Journal of Alzheimer's Disease</i> , 2015 , 47, 157-65	4-3	10
29	Organic/Inorganic Perovskite Light-Emitting Electrochemical Cells with a Large Capacitance. <i>Advanced Functional Materials</i> , 2015 , 25, 7226-7232	15-6	77

28	Sensitive detection of sodium cromoglycate with glutathione-capped CdTe quantum dots as a novel fluorescence probe. <i>Luminescence</i> , 2015 , 30, 1112-8	2.5	2
27	Solid Electrolytes: Organic-Inorganic Perovskite Light-Emitting Electrochemical Cells with a Large Capacitance (Adv. Funct. Mater. 46/2015). <i>Advanced Functional Materials</i> , 2015 , 25, 7243-7243	15.6	1
26	Endoscopic Surgery for Omohyoid Muscle Syndrome. <i>Journal of Laparoendoscopic and Advanced Surgical Techniques - Part A</i> , 2015 , 25, 672-4	2.1	3
25	Association of CX3CR1 (V249I and T280M) polymorphisms with age-related macular degeneration: a meta-analysis. <i>Canadian Journal of Ophthalmology</i> , 2015 , 50, 451-60	1.4	
24	O3-08-02: Trajectory of multi-dimensional caregiving burden in chinese informal caregivers for dementia: Evidence from exploratory and confirmatory factor analysis of the zarit burden interview 2015 , 11, P235-P235		
23	Quantum dots modified with the Al(III)-pefloxacin complex as a novel bioprobe for the sensitive turn-on and dual-fluorescence detection of dsDNA. <i>Mikrochimica Acta</i> , 2015 , 182, 297-306	5.8	2
22	Anomalously large interface charge in polarity-switchable photovoltaic devices: an indication of mobile ions in organic-inorganic halide perovskites. <i>Energy and Environmental Science</i> , 2015 , 8, 1256-1260	35.4	186
21	Biodegradable magnetic calcium phosphate nanoformulation for cancer therapy. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2014 , 87, 90-100	5.7	15
20	The prevalence of dementia in urban and rural areas of China. <i>Alzheimer's and Dementia</i> , 2014 , 10, 1-9	1.2	224
19	The prevalence of mild cognitive impairment and its etiological subtypes in elderly Chinese. <i>Alzheimer's and Dementia</i> , 2014 , 10, 439-447	1.2	100
18	A lifespan observation of a novel mouse model: in vivo evidence supports a β -oligomer hypothesis. <i>PLoS ONE</i> , 2014 , 9, e85885	3.7	25
17	Effect of doping on the short-circuit current and open-circuit voltage of polymer solar cells. <i>Journal of Applied Physics</i> , 2014 , 116, 154506	2.5	12
16	Induction of green ash embryogenic cultures with potential for scalable somatic embryo production using suspension culture. <i>Trees - Structure and Function</i> , 2014 , 28, 253-262	2.6	4
15	A sensitive assay of chelerythrine using a fluorescence quenching approach with glutathione capped CdTe/CdS quantum dots as a probe. <i>Analytical Methods</i> , 2013 , 5, 5309	3.2	11
14	Chitosan/bovine serum albumin co-micropatterns on functionalized titanium surfaces and their effects on osteoblasts. <i>Journal of Materials Science: Materials in Medicine</i> , 2013 , 24, 489-502	4.5	14
13	Determination of ellagic acid by fluorescence quenching method with glutathione capped CdTe quantum dots as the probe. <i>Analytical Methods</i> , 2013 , 5, 3228	3.2	16
12	Limited Deamidation of Soybean Protein Isolates by Glutaminase and its Impacts on the Selected Properties. <i>International Journal of Food Properties</i> , 2012 , 15, 638-655	3	8
11	Syntheses, Structures and Photoluminescent Properties of Two New Pb(II) and Cd(II) Coordination Polymers Constructed from 1,10-Phenanthroline-derived and 1,4-Naphthalenedicarboxylate Ligands. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2012 , 67, 23-28	1	

10	Antibacterial bisabolane-type sesquiterpenoids from the sponge-derived fungus <i>Aspergillus</i> sp. <i>Marine Drugs</i> , 2012 , 10, 234-41	6	94
9	Glutaminase-induced deamidation and hydrolysis of casein and metal-chelating or ACE-inhibitory activity of the hydrolysates in vitro. <i>International Journal of Food Science and Technology</i> , 2011 , 46, 324-332	3.8	8
8	Montreal cognitive assessment in detecting cognitive impairment in Chinese elderly individuals: a population-based study. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2011 , 24, 184-90	3.8	212
7	A new approach to eliminate stress for two probiotics with chemicals in vitro. <i>European Food Research and Technology</i> , 2008 , 227, 1569-1574	3.4	5
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5	Conservation of Tortoise Shell Using Hydroxyapatite/Collagen as a Consolidation Material. <i>Studies in Conservation</i> , 1-8	0.6	0
4	Theoretical insight into the deoxygenation molecular mechanism of butyric acid catalyzed by a Ni ₁₂ P ₆ cluster. <i>Catalysis Science and Technology</i> ,	5.5	1
3	A new strategy for the determination of trace Hg ²⁺ by 5CB liquid crystal RRS probe based on nanogold amplification and Galvanic replacement reaction. <i>Liquid Crystals</i> , 1-7	2.3	2
2	Chemoenzymatic synthesis of 6'-sialolactose-modified nanobody. <i>Journal of Carbohydrate Chemistry</i> , 1-15	1.7	
1	Conformational strains of pathogenic amyloid proteins in neurodegenerative diseases. <i>Nature Reviews Neuroscience</i> ,	13.5	3