Juncai Dong

List of Publications by Citations

128 papers	15,299 citations	58 h-index	123 g-index
133 ext. papers	20,437 ext. citations	14 avg, IF	6.69 L-index

#	Paper	IF	Citations
128	Ultrathin metal–organic framework nanosheets for electrocatalytic oxygen evolution. *Nature Energy*, **2016**, 1,	62.3	1444
127	Isolated Single Iron Atoms Anchored on N-Doped Porous Carbon as an Efficient Electrocatalyst for the Oxygen Reduction Reaction. *Angewandte Chemie - International Edition*, **2017**, 56, 6937-6941	16.4	1138
126	Atomic cobalt on nitrogen-doped graphene for hydrogen generation. *Nature Communications*, **2015**, 6, 8668	17.4	1077
125	General synthesis and definitive structural identification of MN4C4 single-atom catalysts with tunable electrocatalytic activities. *Nature Catalysis*, **2018**, 1, 63-72	36.5	968
124	Defect Effects on TiO Nanosheets: Stabilizing Single Atomic Site Au and Promoting Catalytic Properties. *Advanced Materials*, **2018**, 30, 1705369	24	474
123	Efficient Visible-Light-Driven Carbon Dioxide Reduction by a Single-Atom Implanted Metal-Organic Framework. *Angewandte Chemie - International Edition*, **2016**, 55, 14310-14314	16.4	450
122	Enhanced oxygen reduction with single-atomic-site iron catalysts for a zinc-air battery and hydrogen-air fuel cell. *Nature Communications*, **2018**, 9, 5422	17.4	431
121	Engineering the electronic structure of single atom Ru sites via compressive strain boosts acidic water oxidation electrocatalysis. *Nature Catalysis*, **2019**, 2, 304-313	36.5	420
120	Uncoordinated Amine Groups of Metal-Organic Frameworks to Anchor Single Ru Sites as Chemoselective Catalysts toward the Hydrogenation of Quinoline. *Journal of the American Chemical Society*, **2017**, 139, 9419-9422	16.4	389
119	Dynamic traction of lattice-confined platinum atoms into mesoporous carbon matrix for hydrogen evolution reaction. *Science Advances*, **2018**, 4, eaao6657	14.3	344
118	Single-Atomic Ruthenium Catalytic Sites on Nitrogen-Doped Graphene for Oxygen Reduction Reaction in Acidic Medium. *ACS Nano*, **2017**, 11, 6930-6941	16.7	327
117	Single Tungsten Atoms Supported on MOF-Derived N-Doped Carbon for Robust Electrochemical Hydrogen Evolution. *Advanced Materials*, **2018**, 30, e1800396	24	302
116	Rational Design of Single Molybdenum Atoms Anchored on N-Doped Carbon for Effective Hydrogen Evolution Reaction. *Angewandte Chemie - International Edition*, **2017**, 56, 16086-16090	16.4	299
115	Structural transformation of highly active metal–organic framework electrocatalysts during the oxygen evolution reaction. *Nature Energy*, **2020**, 5, 881-890	62.3	280
114	Isolated Single Iron Atoms Anchored on N-Doped Porous Carbon as an Efficient Electrocatalyst for the Oxygen Reduction Reaction. *Angewandte Chemie*, **2017**, 129, 7041-7045	3.6	241
113	Isolated Single-Atom Pd Sites in Intermetallic Nanostructures: High Catalytic Selectivity for Semihydrogenation of Alkynes. *Journal of the American Chemical Society*, **2017**, 139, 7294-7301	16.4	238
112	Single atom electrocatalysts supported on graphene or graphene-like carbons. *Chemical Society Reviews*, **2019**, 48, 5207-5241	58.5	238

111	Single-atomic cobalt sites embedded in hierarchically ordered porous nitrogen-doped carbon as a superior bifunctional electrocatalyst. *Proceedings of the National Academy of Sciences of the United States of America*, **2018**, 115, 12692-12697	11.5	222
110	Engineering unsymmetrically coordinated Cu-SN single atom sites with enhanced oxygen reduction activity. *Nature Communications*, **2020**, 11, 3049	17.4	210
109	Single-atom Rh/N-doped carbon electrocatalyst for formic acid oxidation. *Nature Nanotechnology*, **2020**, 15, 390-397	28.7	208
108	Iridium single-atom catalyst on nitrogen-doped carbon for formic acid oxidation synthesized using a general host-guest strategy. *Nature Chemistry*, **2020**, 12, 764-772	17.6	207
107	In Situ Thermal Atomization To Convert Supported Nickel Nanoparticles into Surface-Bound Nickel Single-Atom Catalysts. *Angewandte Chemie - International Edition*, **2018**, 57, 14095-14100	16.4	206
106	Metal (Hydr)oxides@Polymer Core-Shell Strategy to Metal Single-Atom Materials. *Journal of the American Chemical Society*, **2017**, 139, 10976-10979	16.4	193
105	Design of ultrathin Pt-Mo-Ni nanowire catalysts for ethanol electrooxidation. *Science Advances*, **2017**, 3, e1603068	14.3	181
104	Atomic-Level Modulation of Electronic Density at Cobalt Single-Atom Sites Derived from Metal-Organic Frameworks: Enhanced Oxygen Reduction Performance. *Angewandte Chemie - International Edition*, **2021**, 60, 3212-3221	16.4	180
103	Microwave-Assisted Rapid Synthesis of Graphene-Supported Single Atomic Metals. *Advanced Materials*, **2018**, 30, e1802146	24	172
102	Carbon nitride supported Fe cluster catalysts with superior performance for alkene epoxidation. *Nature Communications*, **2018**, 9, 2353	17.4	162
101	Confined Pyrolysis within Metal-Organic Frameworks To Form Uniform Ru Clusters for Efficient Oxidation of Alcohols. *Journal of the American Chemical Society*, **2017**, 139, 9795-9798	16.4	157
100	Rare-Earth Single Erbium Atoms for Enhanced Photocatalytic CO Reduction. *Angewandte Chemie - International Edition*, **2020**, 59, 10651-10657	16.4	148
99	Discovering Partially Charged Single-Atom Pt for Enhanced Anti-Markovnikov Alkene Hydrosilylation. *Journal of the American Chemical Society*, **2018**, 140, 7407-7410	16.4	147
98	Intramolecular electronic coupling in porous iron cobalt (oxy)phosphide nanoboxes enhances the electrocatalytic activity for oxygen evolution. *Energy and Environmental Science*, **2019**, 12, 3348-3355	35.4	147
97	Atomic interface effect of a single atom copper catalyst for enhanced oxygen reduction reactions. *Energy and Environmental Science*, **2019**, 12, 3508-3514	35.4	146
96	Efficient and Robust Hydrogen Evolution: Phosphorus Nitride Imide Nanotubes as Supports for Anchoring Single Ruthenium Sites. *Angewandte Chemie - International Edition*, **2018**, 57, 9495-9500	16.4	140
95	Engineering Isolated Mn-NC Atomic Interface Sites for Efficient Bifunctional Oxygen Reduction and Evolution Reaction. *Nano Letters*, **2020**, 20, 5443-5450	11.5	135
94	Matching the kinetics of natural enzymes with a single-atom iron nanozyme. *Nature Catalysis*, **2021**, 4, 407-417	36.5	134

93	A cocoon silk chemistry strategy to ultrathin N-doped carbon nanosheet with metal single-site catalysts. *Nature Communications*, **2018**, 9, 3861	17.4	132
92	Ni Coordination to an Al-Based Metal-Organic Framework Made from 2-Aminoterephthalate for Photocatalytic Overall Water Splitting. *Angewandte Chemie - International Edition*, **2017**, 56, 3036-3040	16.4	128
91	Efficient Visible-Light-Driven Carbon Dioxide Reduction by a Single-Atom Implanted Metal□Organic Framework. *Angewandte Chemie*, **2016**, 128, 14522-14526	3.6	124
90	O-coordinated W-Mo dual-atom catalyst for pH-universal electrocatalytic hydrogen evolution. *Science Advances*, **2020**, 6, eaba6586	14.3	123
89	In Situ Phosphatizing of Triphenylphosphine Encapsulated within Metal-Organic Frameworks to Design Atomic Co-PN Interfacial Structure for Promoting Catalytic Performance. *Journal of the American Chemical Society*, **2020**, 142, 8431-8439	16.4	123
88	Discovery of main group single Sb□4 active sites for CO2 electroreduction to formate with high efficiency. *Energy and Environmental Science*, **2020**, 13, 2856-2863	35.4	113
87	Recent Progress of Carbon-Supported Single-Atom Catalysts for Energy Conversion and Storage. *Matter*, **2020**, 3, 1442-1476	12.7	103
86	Design of a Single-Atom Indium -N Interface for Efficient Electroreduction of CO to Formate. *Angewandte Chemie - International Edition*, **2020**, 59, 22465-22469	16.4	102
85	Cobalt single atom site catalysts with ultrahigh metal loading for enhanced aerobic oxidation of ethylbenzene. *Nano Research*, **2021**, 14, 2418	10	99
84	Atomically Dispersed Ruthenium Species Inside Metal-Organic Frameworks: Combining the High Activity of Atomic Sites and the Molecular Sieving Effect of MOFs. *Angewandte Chemie - International Edition*, **2019**, 58, 4271-4275	16.4	92
83	Single-Site Au Catalyst for Silane Oxidation with Water. *Advanced Materials*, **2018**, 30, 1704720	24	84
82	Ultrasmall MoO Clusters as a Novel Cocatalyst for Photocatalytic Hydrogen Evolution. *Advanced Materials*, **2019**, 31, e1804883	24	82
81	Surface step decoration of isolated atom as electron pumping: Atomic-level insights into visible-light hydrogen evolution. *Nano Energy*, **2018**, 45, 109-117	17.1	80
80	Scale-Up Biomass Pathway to Cobalt Single-Site Catalysts Anchored on N-Doped Porous Carbon Nanobelt with Ultrahigh Surface Area. *Advanced Functional Materials*, **2018**, 28, 1802167	15.6	78
79	Gram-Scale Synthesis of High-Loading Single-Atomic-Site Fe Catalysts for Effective Epoxidation of Styrene. *Advanced Materials*, **2020**, 32, e2000896	24	78
78	One-Pot Pyrolysis to N-Doped Graphene with High-Density Pt Single Atomic Sites as Heterogeneous Catalyst for Alkene Hydrosilylation. *ACS Catalysis*, **2018**, 8, 10004-10011	13.1	75
77	Superior-Performance Aqueous Zinc-Ion Batteries Based on the Growth of MnO Nanosheets on VCT MXene. *ACS Nano*, **2021**, 15, 2971-2983	16.7	73
76	Hydrodeoxygenation of water-insoluble bio-oil to alkanes using a highly dispersed Pd-Mo catalyst. *Nature Communications*, **2017**, 8, 591	17.4	69

75	Rational Design of Single Molybdenum Atoms Anchored on N-Doped Carbon for Effective Hydrogen Evolution Reaction. *Angewandte Chemie*, **2017**, 129, 16302-16306	3.6	66
74	Two-Step Carbothermal Welding To Access Atomically Dispersed Pd on Three-Dimensional Zirconia Nanonet for Direct Indole Synthesis. *Journal of the American Chemical Society*, **2019**, 141, 10590-10594	16.4	66
73	Etching-Doping Sedimentation Equilibrium Strategy: Accelerating Kinetics on Hollow Rh-Doped CoFe-Layered Double Hydroxides for Water Splitting. *Advanced Functional Materials*, **2020**, 30, 2003556	15.6	64
72	Revealing the Active Species for Aerobic Alcohol Oxidation by Using Uniform Supported Palladium Catalysts. *Angewandte Chemie - International Edition*, **2018**, 57, 4642-4646	16.4	62
71	Engineering a metal-organic framework derived Mn-N-C S atomic interface for highly efficient oxygen reduction reaction. *Chemical Science*, **2020**, 11, 5994-5999	9.4	59
70	Interface engineered in situ anchoring of CoS nanoparticles into a multiple doped carbon matrix: highly efficient zinc-air batteries. *Nanoscale*, **2018**, 10, 2649-2657	7.7	53
69	Coordination mode engineering in stacked-nanosheet metal-organic frameworks to enhance catalytic reactivity and structural robustness. *Nature Communications*, **2019**, 10, 2779	17.4	52
68	Manganese deception on graphene and implications in catalysis. *Carbon*, **2018**, 132, 623-631	10.4	48
67	Localized Ostwald Ripening Guided Dissolution/Regrowth to Ancient Chinese Coin-shaped VO2 Nanoplates with Enhanced Mass Transfer for Zinc Ion Storage. *Advanced Functional Materials*, **2020**, 30, 2000472	15.6	42
66	Directed Biofabrication of Nanoparticles through Regulating Extracellular Electron Transfer. *Journal of the American Chemical Society*, **2017**, 139, 12149-12152	16.4	42
65	P-Doped NiMoO4 parallel arrays anchored on cobalt carbonate hydroxide with oxygen vacancies and mass transfer channels for supercapacitors and oxygen evolution. *Journal of Materials Chemistry A*, **2019**, 7, 19589-19596	13	40
64	Simultaneous oxidative and reductive reactions in one system by atomic design. *Nature Catalysis*, **2021**, 4, 134-143	36.5	40
63	N-Bridged Co□□Ni: new bimetallic sites for promoting electrochemical CO2 reduction. *Energy and Environmental Science*, **2021**, 14, 3019-3028	35.4	38
62	Molecular nitrogen promotes catalytic hydrodeoxygenation. *Nature Catalysis*, **2019**, 2, 1078-1087	36.5	33
61	Rare-Earth Single Erbium Atoms for Enhanced Photocatalytic CO2 Reduction. *Angewandte Chemie*, **2020**, 132, 10738-10744	3.6	31
60	Selective Production of Diethyl Maleate via Oxidative Cleavage of Lignin Aromatic Unit. *CheM*, **2019**, 5, 2365-2377	16.2	31
59	In Situ Thermal Atomization To Convert Supported Nickel Nanoparticles into Surface-Bound Nickel Single-Atom Catalysts. *Angewandte Chemie*, **2018**, 130, 14291-14296	3.6	30
58	NiII Coordination to an Al-Based Metal□Organic Framework Made from 2-Aminoterephthalate for Photocatalytic Overall Water Splitting. *Angewandte Chemie*, **2017**, 129, 3082-3086	3.6	29

57	A heterogeneous iridium single-atom-site catalyst for highly regioselective carbenoid O□H bond insertion. *Nature Catalysis*, **2021**, 4, 523-531	36.5	28
56	Engineering the Coordination Sphere of Isolated Active Sites to Explore the Intrinsic Activity in Single-Atom Catalysts. *Nano-Micro Letters*, **2021**, 13, 136	19.5	28
55	Thermal Atomization of Platinum Nanoparticles into Single Atoms: An Effective Strategy for Engineering High-Performance Nanozymes. *Journal of the American Chemical Society*, **2021**, 143, 18643-18651	16.4	26
54	Molecular Scalpel to Chemically Cleave Metal-Organic Frameworks for Induced Phase Transition. *Journal of the American Chemical Society*, **2021**, 143, 6681-6690	16.4	26
53	Toward a Unified Identification of Ti Location in the MFI Framework of High-Ti-Loaded TS-1: Combined EXAFS, XANES, and DFT Study. *Journal of Physical Chemistry C*, **2016**, 120, 20114-20124	3.8	26
52	2D MOF induced accessible and exclusive Co single sites for an efficient O-silylation of alcohols with silanes. *Chemical Communications*, **2019**, 55, 6563-6566	5.8	25
51	Atomic-Level Modulation of Electronic Density at Cobalt Single-Atom Sites Derived from Metal□Organic Frameworks: Enhanced Oxygen Reduction Performance. *Angewandte Chemie*, **2021**, 133, 3249-3258	3.6	22
50	Efficient and Robust Hydrogen Evolution: Phosphorus Nitride Imide Nanotubes as Supports for Anchoring Single Ruthenium Sites. *Angewandte Chemie*, **2018**, 130, 9639-9644	3.6	21
49	Design of Aligned Porous Carbon Films with Single-Atom Co-N-C Sites for High-Current-Density Hydrogen Generation. *Advanced Materials*, **2021**, 33, e2103533	24	21
48	Constructing a Graphene-Encapsulated Amorphous/Crystalline Heterophase NiFe Alloy by Microwave Thermal Shock for Boosting the Oxygen Evolution Reaction. *ACS Catalysis*, **2021**, 11, 12284-12292	13.1	21
47	Subnanometer iron clusters confined in a porous carbon matrix for highly efficient zinc□air batteries. *Nanoscale Horizons*, **2020**, 5, 359-365	10.8	18
46	Suppression of Bragg reflection glitches of a single-crystal diamond anvil cell by a polycapillary half-lens in high-pressure XAFS spectroscopy. *Journal of Synchrotron Radiation*, **2013**, 20, 243-8	2.4	17
45	Low-Coordinated Co?N?C on Oxygenated Graphene for Efficient Electrocatalytic H2O2 Production. *Advanced Functional Materials*, **2022**, 32, 2106886	15.6	16
44	Edge-hosted Fe-N3 sites on a multiscale porous carbon framework combining high intrinsic activity with efficient mass transport for oxygen reduction. *Chem Catalysis*, **2021**,		16
43	Dynamic evolution of isolated Ru□eP atomic interface sites for promoting the electrochemical hydrogen evolution reaction. *Journal of Materials Chemistry A*, **2020**, 8, 22607-22612	13	16
42	Revealing the Active Species for Aerobic Alcohol Oxidation by Using Uniform Supported Palladium Catalysts. *Angewandte Chemie*, **2018**, 130, 4732-4736	3.6	15
41	A bismuth based layer structured organic-inorganic hybrid material with enhanced photocatalytic activity. *Journal of Colloid and Interface Science*, **2016**, 469, 231-236	9.3	14
40	High-Loading Single-Atomic-Site Silver Catalysts with an Ag1□2N1 Structure Showing Superior Performance for Epoxidation of Styrene. *ACS Catalysis*, **2021**, 11, 4946-4954	13.1	13

39	Atomically Dispersed Ruthenium Species Inside Metal□Organic Frameworks: Combining the High Activity of Atomic Sites and the Molecular Sieving Effect of MOFs. *Angewandte Chemie*, **2019**, 131, 4315-4319	3.6	12
38	Design of a Single-Atom Indium□□N4 Interface for Efficient Electroreduction of CO2 to Formate. *Angewandte Chemie*, **2020**, 132, 22651-22655	3.6	12
37	Acid-stimulated bioassembly of high-performance quantum dots in Escherichia coli. *Journal of Materials Chemistry A*, **2019**, 7, 18480-18487	13	11
36	Manipulation on active electronic states of metastable phase □NiMoO for large current density hydrogen evolution. *Nature Communications*, **2021**, 12, 5960	17.4	11
35	Effect of Nd/Mn substitution on the structure and magnetic properties of nano-BiFeO3. *Journal of Alloys and Compounds*, **2019**, 786, 385-393	5.7	9
34	Identification and quantification of seleno-proteins by 2-DE-SR-XRF in selenium-enriched yeasts. *Journal of Analytical Atomic Spectrometry*, **2015**, 30, 1408-1413	3.7	9
33	Pressure-induced drastic collapse of a high oxygen coordination shell in quartz-like□GeO2. *New Journal of Physics*, **2014**, 16, 023022	2.9	9
32	Atomically dispersed S-Fe-N4 for fast kinetics sodium-sulfur batteries via a dual function mechanism. *Cell Reports Physical Science*, **2021**, 2, 100531	6.1	9
31	Bi-centric view of the isostructural phase transitions in □Bi2Se3 and □Bi2Te3. *Physica Status Solidi (B): Basic Research*, **2017**, 254, 1700007	1.3	8
30	Iodine-Doping-Induced Electronic Structure Tuning of Atomic Cobalt for Enhanced Hydrogen Evolution Electrocatalysis. *ACS Nano*, **2021**,	16.7	8
29	Controlled oxygen vacancy engineering on In2O3□/CeO2□ nanotubes for highly selective and efficient electrocatalytic nitrogen reduction. *Inorganic Chemistry Frontiers*, **2020**, 7, 3609-3619	6.8	7
28	Local structural changes during the disordered substitutional alloy transition in Bi2Te3 by high-pressure XAFS. *Journal of Applied Physics*, **2018**, 124, 065901	2.5	6
27	Comparative investigation of the vibrational properties of bulk 2H□MoS2 and its exfoliated nanosheets under high pressure. *Journal of Raman Spectroscopy*, **2017**, 48, 596-600	2.3	5
26	Innenr□ktitelbild: Isolated Single Iron Atoms Anchored on N-Doped Porous Carbon as an Efficient Electrocatalyst for the Oxygen Reduction Reaction (Angew. Chem. 24/2017). *Angewandte Chemie*, **2017**, 129, 7107-7107	3.6	5
25	Local insight into the La-induced structural phase transition in multiferroic BiFeO ceramics by x-ray absorption fine structure spectroscopy. *Journal of Physics Condensed Matter*, **2019**, 31, 085402	1.8	5
24	A rational design of an efficient counter electrode with the Co/Co1P1N3 atomic interface for promoting catalytic performance. *Materials Chemistry Frontiers*, **2021**, 5, 3085-3092	7.8	5
23	Carbon-supported layered double hydroxide nanodots for efficient oxygen evolution: Active site identification and activity enhancement. *Nano Research*, **2021**, 14, 3329-3336	10	5
22	Transient Solid-State Laser Activation of Indium for High-Performance Reduction of CO to Formate.. *Small*, **2022**, e2201311	11	5

21	Structural changes in hexagonal WO3 under high pressure. *Journal of Alloys and Compounds*, **2019**, 797, 1013-1017	5.7	4
20	Revisiting local structural changes in GeO glass at high pressure. *Journal of Physics Condensed Matter*, **2017**, 29, 465401	1.8	4
19	Pressure-induced phase transitions of multiferroic BiFeO 3. *Chinese Physics C*, **2013**, 37, 128001	2.2	4
18	Optimized MoP with Pseudo-Single-Atom Tungsten for Efficient Hydrogen Electrocatalysis. *Chemistry of Materials*, **2021**, 33, 3639-3649	9.6	4
17	Nonrandomly Distributed Tungsten Vacancies and Interstitial Boron Trimers in Tungsten Tetraboride. *Journal of Physical Chemistry C*, **2019**, 123, 29314-29323	3.8	4
16	Direct Synthesis of Stable 1T-MoS Doped with Ni Single Atoms for Water Splitting in Alkaline Media.. *Small*, **2022**, e2107238	11	4
15	Pressure-induced phase transitions and structural evolution across the insulator-metal transition in bulk and nanoscale BiFeO. *Journal of Physics Condensed Matter*, **2019**, 31, 265404	1.8	3
14	Universal elastic-hardening-driven mechanical instability in □quartz and quartz homeotypes under pressure. *Scientific Reports*, **2015**, 5, 10810	4.9	3
13	Anharmonicity and local lattice distortion in strained Ge-dilute Si1□e alloy. *Journal of Alloys and Compounds*, **2015**, 653, 117-121	5.7	2
12	High-pressure, high-temperature synthesis and properties of the monoclinic phase of Y2O3. *Chemical Research in Chinese Universities*, **2016**, 32, 545-548	2.2	2
11	Prediction of topological nontrivial semimetals and pressure-induced Lifshitz transition in 1TRMoS layered bulk polytypes. *Nanoscale*, **2020**, 12, 22710-22717	7.7	2
10	Engineering Steam Induced Surface Oxygen Vacancy onto Ni-Fe Bimetallic Nanocomposite for CO Electroreduction.. *Small*, **2022**, 18, e2108034	11	2
9	Anomalous lattice stiffening in tungsten tetraboride solid solutions with manganese under compression. *Journal of Physics Condensed Matter*, **2020**, 32, 165702	1.8	1
8	Surface Molecular Encapsulation with Cyclodextrin in Promoting the Activity and Stability of Fe Single Atom Catalyst for Oxygen Reduction Reaction. *Energy and Environmental Materials*,	13	1
7	Single-Atom Ru on AlO for Highly Active and Selective 1,2-Dichloroethane Catalytic Degradation. *ACS Applied Materials & Interfaces*, **2021**, 13, 53683-53690	9.5	1
6	Extraordinary local structure deformation of superhard tungsten tetraboride under compression. *Journal of Alloys and Compounds*, **2020**, 817, 152989	5.7	1
5	Systemic contact dermatitis caused by acupuncture: A neglected route of allergen entry. *Contact Dermatitis*, **2021**, 85, 102-105	2.7	1
4	Anomalous radial and angular strain relaxation around dilute p-, isoelectronic-, and n-type dopants in Si crystal. *Physica B: Condensed Matter*, **2017**, 506, 198-204	2.8	

3	Bi-centric view of the isostructural phase transitions in □Bi2Se3 and □Bi2Te3 (Phys. Status Solidi B 7/2017). *Physica Status Solidi (B): Basic Research*, **2017**, 254, 1770238	1.3
2	Studies on Location of Acupoints with X-ray Fluorescence Analysis Based on Synchrotron Radiation. *Journal of Medical Imaging and Health Informatics*, **2021**, 11, 2178-2183	1.2
1	Observation of pressure induced charge density wave order and eightfold structure in bulk VSe. *Scientific Reports*, **2021**, 11, 18157	4.9