

# Jing Tang

## 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.

113  
papers

13,031  
citations

54  
h-index

114  
g-index

114  
ext. papers

15,284  
ext. citations

11  
avg, IF

6.85  
L-index

#	Paper	IF	Citations
113	Materials informatics-guided superior electrocatalyst: A case of pyrolysis-free single-atom coordinated with N-graphene nanomesh. <i>Nano Energy</i> , <b>2022</b> , 94, 106868	17.1	2
112	Hierarchically ordered macro-microporous metal-organic framework derived oxygen reduction electrocatalyst. <i>Chemical Engineering Journal</i> , <b>2022</b> , 429, 132214	14.7	2
111	Single-atom iron catalysts for biomedical applications. <i>Progress in Materials Science</i> , <b>2022</b> , 128, 100959	42.2	1
110	Highly active WS <sub>2</sub> catalysts attached to two carbon substrates for oxygen reduction reaction. <i>Journal of Alloys and Compounds</i> , <b>2022</b> , 911, 164991	5.7	1
109	Metal-Organic Framework-Derived Graphene Mesh: a Robust Scaffold for Highly Exposed FeN <sub>4</sub> Active Sites toward an Excellent Oxygen Reduction Catalyst in Acid Media. <i>Journal of the American Chemical Society</i> , <b>2022</b> , 144, 9280-9291	16.4	12
108	Nanoengineering Metal-Organic Framework-Based Materials for Use in Electrochemical CO Reduction Reactions. <i>Small</i> , <b>2021</b> , 17, e2006590	11	37
107	Solar-Powered Sustainable Water Production: State-of-the-Art Technologies for Sunlight-Energy-Water Nexus. <i>ACS Nano</i> , <b>2021</b> ,	16.7	48
106	Mesoporous Iron-doped MoS <sub>2</sub> /CoMoS Heterostructures through Organic-Metal Cooperative Interactions on Spherical Micelles for Electrochemical Water Splitting. <i>ACS Nano</i> , <b>2020</b> , 14, 4141-4152	16.7	84
105	Spherical Superstructure of Boron Nitride Nanosheets Derived from Boron-Containing Metal-Organic Frameworks. <i>Journal of the American Chemical Society</i> , <b>2020</b> , 142, 8755-8762	16.4	43
104	Ultrahigh capacitive deionization performance by 3D interconnected MOF-derived nitrogen-doped carbon tubes. <i>Chemical Engineering Journal</i> , <b>2020</b> , 390, 124493	14.7	127
103	Core-shell motif construction: Highly graphitic nitrogen-doped porous carbon electrocatalysts using MOF-derived carbon@COF heterostructures as sacrificial templates. <i>Chemical Engineering Journal</i> , <b>2020</b> , 396, 125154	14.7	134
102	Magnetic nanocellulose: A potential material for removal of dye from water. <i>Journal of Hazardous Materials</i> , <b>2020</b> , 394, 122571	12.8	39
101	Flexible nitrogen-doped carbon heteroarchitecture derived from ZIF-8/ZIF-67 hybrid coating on cotton biomass waste with high supercapacitive properties. <i>Microporous and Mesoporous Materials</i> , <b>2020</b> , 303, 110257	5.3	19
100	Multiscale structural optimization: Highly efficient hollow iron-doped metal sulfide heterostructures as bifunctional electrocatalysts for water splitting. <i>Nano Energy</i> , <b>2020</b> , 75, 104913	17.1	61
99	Unprecedented capacitive deionization performance of interconnected iron-nitrogen-doped carbon tubes in oxygenated saline water. <i>Materials Horizons</i> , <b>2020</b> , 7, 1404-1412	14.4	114
98	Rational Design of Nanoporous MoS <sub>2</sub> /VS Heteroarchitecture for Ultrahigh Performance Ammonia Sensors. <i>Small</i> , <b>2020</b> , 16, e1901718	11	37
97	Large-Scale Synthesis of MOF-Derived Superporous Carbon Aerogels with Extraordinary Adsorption Capacity for Organic Solvents. <i>Angewandte Chemie</i> , <b>2020</b> , 132, 2082-2086	3.6	39

96	Large-Scale Synthesis of MOF-Derived Superporous Carbon Aerogels with Extraordinary Adsorption Capacity for Organic Solvents. <i>Angewandte Chemie - International Edition</i> , <b>2020</b> , 59, 2066-2070	16.4	118
95	Nitrogen-doped nanostructured carbons: A new material horizon for water desalination by capacitive deionization. <i>EnergyChem</i> , <b>2020</b> , 2, 100043	36.9	37
94	Tailored Nanoarchitecturing of Microporous ZIF-8 to Hierarchically Porous Double-Shell Carbons and Their Intrinsic Electrochemical Property. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2020</b> , 12, 34065-34073	8.5	28
93	Highly ordered macroporous dual-element-doped carbon from metal-organic frameworks for catalyzing oxygen reduction. <i>Chemical Science</i> , <b>2020</b> , 11, 9584-9592	9.4	14
92	New Strategies for Novel MOF-Derived Carbon Materials Based on Nanoarchitectures. <i>Chem</i> , <b>2020</b> , 6, 19-40	16.2	266
91	Phosphorus- and Nitrogen-Doped Carbon Nanosheets Constructed with Monolayered Mesoporous Architectures. <i>Chemistry of Materials</i> , <b>2020</b> , 32, 4248-4256	9.6	21
90	Rational design and construction of nanoporous iron- and nitrogen-doped carbon electrocatalysts for oxygen reduction reaction. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 1380-1393	13	111
89	Self-Supported ZIF-Derived Co O Nanoparticles-Decorated Porous N-Doped Carbon Fibers as Oxygen Reduction Catalyst. <i>Chemistry - A European Journal</i> , <b>2019</b> , 25, 6807-6813	4.8	19
88	Nanoarchitected metal-organic framework/polypyrrole hybrids for brackish water desalination using capacitive deionization. <i>Materials Horizons</i> , <b>2019</b> , 6, 1433-1437	14.4	154
87	MOF nanoleaves as new sacrificial templates for the fabrication of nanoporous Co <sub>9</sub> S <sub>8</sub> /C electrocatalysts for oxygen reduction. <i>Nanoscale Horizons</i> , <b>2019</b> , 4, 1006-1013	10.8	78
86	Fabrication of Nanoporous Carbon Materials with Hard- and Soft-Templating Approaches: A Review. <i>Journal of Nanoscience and Nanotechnology</i> , <b>2019</b> , 19, 3673-3685	1.3	39
85	Nanoarchitectonics for Transition-Metal-Sulfide-Based Electrocatalysts for Water Splitting. <i>Advanced Materials</i> , <b>2019</b> , 31, e1807134	24	613
84	Enhanced high-voltage cycling stability of Ni-rich cathode materials via the self-assembly of Mn-rich shells. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 20262-20273	13	25
83	Defect-Rich Graphene Nanomesh Produced by Thermal Exfoliation of Metal-Organic Frameworks for the Oxygen Reduction Reaction. <i>Angewandte Chemie - International Edition</i> , <b>2019</b> , 58, 13354-13359	16.4	164
82	Defect-Rich Graphene Nanomesh Produced by Thermal Exfoliation of Metal-Organic Frameworks for the Oxygen Reduction Reaction. <i>Angewandte Chemie</i> , <b>2019</b> , 131, 13488-13493	3.6	35
81	Nanoarchitected Metal Phosphates and Phosphonates: A New Material Horizon toward Emerging Applications. <i>Chemistry of Materials</i> , <b>2019</b> , 31, 5343-5362	9.6	47
80	C <sub>3</sub> N <sub>4</sub> -digested 3D construction of hierarchical metallic phase MoS <sub>2</sub> nanostructures. <i>Journal of Materials Chemistry A</i> , <b>2019</b> , 7, 18388-18396	13	18
79	Elaborately assembled core-shell structured metal sulfides as a bifunctional catalyst for highly efficient electrochemical overall water splitting. <i>Nano Energy</i> , <b>2018</b> , 47, 494-502	17.1	302

78	Self-Template-Directed Metal-Organic Frameworks Network and the Derived Honeycomb-Like Carbon Flakes via Confinement Pyrolysis. <i>Small</i> , <b>2018</b> , 14, e1704461	11	31
77	Clean Electrocatalysis in a Li <sub>2</sub> O <sub>2</sub> Redox-Based Li <sub>2</sub> O <sub>2</sub> Battery Built with a Hydrate-Melt Electrolyte. <i>ACS Catalysis</i> , <b>2018</b> , 8, 1082-1089	13.1	21
76	Assembly of Hollow Carbon Nanospheres on Graphene Nanosheets and Creation of Iron-Nitrogen-Doped Porous Carbon for Oxygen Reduction. <i>ACS Nano</i> , <b>2018</b> , 12, 5674-5683	16.7	239
75	Sub-50 nm Iron-Nitrogen-Doped Hollow Carbon Sphere-Encapsulated Iron Carbide Nanoparticles as Efficient Oxygen Reduction Catalysts. <i>Advanced Science</i> , <b>2018</b> , 5, 1800120	13.6	140
74	Preparation of 3D open ordered mesoporous carbon single-crystals and their structural evolution during ammonia activation. <i>Chemical Communications</i> , <b>2018</b> , 54, 9494-9497	5.8	12
73	Hollow Porous Heterometallic Phosphide Nanocubes for Enhanced Electrochemical Water Splitting. <i>Small</i> , <b>2018</b> , 14, e1802442	11	104
72	Activated Porous Carbon Spheres with Customized Mesopores through Assembly of Diblock Copolymers for Electrochemical Capacitor. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 18986-18993	9.5	53
71	One-Pot Synthesis of Zeolitic Imidazolate Framework 67-Derived Hollow Co <sub>3</sub> S <sub>4</sub> @MoS <sub>2</sub> Heterostructures as Efficient Bifunctional Catalysts. <i>Chemistry of Materials</i> , <b>2017</b> , 29, 5566-5573	9.6	378
70	Hierarchical porous carbons with layer-by-layer motif architectures from confined soft-template self-assembly in layered materials. <i>Nature Communications</i> , <b>2017</b> , 8, 15717	17.4	231
69	Perfectly ordered mesoporous iron-nitrogen doped carbon as highly efficient catalyst for oxygen reduction reaction in both alkaline and acidic electrolytes. <i>Nano Energy</i> , <b>2017</b> , 36, 286-294	17.1	171
68	Nanoarchitected Design of Porous Materials and Nanocomposites from Metal-Organic Frameworks. <i>Advanced Materials</i> , <b>2017</b> , 29, 1604898	24	597
67	Three-Dimensional Networked Metal-Organic Frameworks with Conductive Polypyrrole Tubes for Flexible Supercapacitors. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2017</b> , 9, 38737-38744	9.5	228
66	Assembly of hollow mesoporous nanoarchitectures composed of ultrafine Mo <sub>2</sub> C nanoparticles on N-doped carbon nanosheets for efficient electrocatalytic reduction of oxygen. <i>Materials Horizons</i> , <b>2017</b> , 4, 1171-1177	14.4	138
65	Localization of platinum nanoparticles on inner walls of mesoporous hollow carbon spheres for improvement of electrochemical stability. <i>Nanoscale</i> , <b>2017</b> , 9, 16264-16272	7.7	20
64	High performance capacitive deionization electrodes based on ultrathin nitrogen-doped carbon/graphene nano-sandwiches. <i>Chemical Communications</i> , <b>2017</b> , 53, 10784-10787	5.8	88
63	Effect of Various Carbonization Temperatures on ZIF-67 Derived Nanoporous Carbons. <i>Bulletin of the Chemical Society of Japan</i> , <b>2017</b> , 90, 939-942	5.1	32
62	Nitrogen-doped hollow carbon spheres with large mesoporous shells engineered from diblock copolymer micelles. <i>Chemical Communications</i> , <b>2016</b> , 52, 505-8	5.8	76
61	Hollow carbon nanospheres using an asymmetric triblock copolymer structure directing agent. <i>Chemical Communications</i> , <b>2016</b> , 53, 236-239	5.8	33

60	Interface miscibility induced double-capillary carbon nanofibers for flexible electric double layer capacitors. <i>Nano Energy</i> , <b>2016</b> , 28, 232-240	17.1	54
59	A long-life lithium ion oxygen battery based on commercial silicon particles as the anode. <i>Energy and Environmental Science</i> , <b>2016</b> , 9, 3262-3271	35.4	78
58	Zeolitic imidazolate framework (ZIF-8) derived nanoporous carbon: the effect of carbonization temperature on the supercapacitor performance in an aqueous electrolyte. <i>Physical Chemistry Chemical Physics</i> , <b>2016</b> , 18, 29308-29315	3.6	177
57	Tunable-Sized Polymeric Micelles and Their Assembly for the Preparation of Large Mesoporous Platinum Nanoparticles. <i>Angewandte Chemie</i> , <b>2016</b> , 128, 10191-10195	3.6	11
56	Tunable-Sized Polymeric Micelles and Their Assembly for the Preparation of Large Mesoporous Platinum Nanoparticles. <i>Angewandte Chemie - International Edition</i> , <b>2016</b> , 55, 10037-41	16.4	101
55	Fabrication of PdCo Bimetallic Nanoparticles Anchored on Three-Dimensional Ordered N-Doped Porous Carbon as an Efficient Catalyst for Oxygen Reduction Reaction. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2016</b> , 8, 20766-71	9.5	70
54	Highly active nonprecious metal hydrogen evolution electrocatalyst: ultrafine molybdenum carbide nanoparticles embedded into a 3D nitrogen-implanted carbon matrix. <i>NPG Asia Materials</i> , <b>2016</b> , 8, e293-e293	10.3	89
53	Bimetallic Metal-Organic Frameworks for Controlled Catalytic Graphitization of Nanoporous Carbons. <i>Scientific Reports</i> , <b>2016</b> , 6, 30295	4.9	267
52	Synthesis of Cobalt Sulfide/Sulfur Doped Carbon Nanocomposites with Efficient Catalytic Activity in the Oxygen Evolution Reaction. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 18259-18264	4.8	39
51	Ultrahigh performance supercapacitors utilizing core-shell nanoarchitectures from a metal-organic framework-derived nanoporous carbon and a conducting polymer. <i>Chemical Science</i> , <b>2016</b> , 7, 5704-5713	9.4	201
50	Carbon materials: MOF morphologies in control. <i>Nature Chemistry</i> , <b>2016</b> , 8, 638-9	17.6	375
49	A Synergistic System for Lithium-Oxygen Batteries in Humid Atmosphere Integrating a Composite Cathode and a Hydrophobic Ionic Liquid-Based Electrolyte. <i>Advanced Functional Materials</i> , <b>2016</b> , 26, 3291-3298	15.6	62
48	Cage-Type Highly Graphitic Porous Carbon-Co <sub>3</sub> O <sub>4</sub> Polyhedron as the Cathode of Lithium-Oxygen Batteries. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2016</b> , 8, 2796-804	9.5	89
47	A Co <sup>2+</sup> -Embedded porous ZnO rhombic dodecahedron prepared using zeolitic imidazolate frameworks as precursors for CO <sub>2</sub> photoreduction. <i>Nanoscale</i> , <b>2016</b> , 8, 6712-20	7.7	77
46	A high-performance supercapacitor cell based on ZIF-8-derived nanoporous carbon using an organic electrolyte. <i>Chemical Communications</i> , <b>2016</b> , 52, 4764-7	5.8	359
45	Hierarchical Porous Nickel Cobaltate Nanoneedle Arrays as Flexible Carbon-Protected Cathodes for High-Performance Lithium-Oxygen Batteries. <i>ACS Applied Materials &amp; Interfaces</i> , <b>2016</b> , 8, 8427-35	9.5	69
44	Incorporation of well-dispersed sub-5-nm graphitic pencil nanodots into ordered mesoporous frameworks. <i>Nature Chemistry</i> , <b>2016</b> , 8, 171-8	17.6	128
43	A Highly Energetic N-Rich Metal-Organic Framework as a New High-Energy-Density Material. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 1141-5	4.8	47

42	High-Loading Nano-SnO <sub>2</sub> Encapsulated in situ in Three-Dimensional Rigid Porous Carbon for Superior Lithium-Ion Batteries. <i>Chemistry - A European Journal</i> , <b>2016</b> , 22, 4915-23	4.8	98
41	Constructing a multicomponent ordered mesoporous carbon for improved electrochemical performance induced by in-situ doping phosphorus. <i>Carbon</i> , <b>2016</b> , 104, 10-19	10.4	27
40	Strategic synthesis of mesoporous Pt-on-Pd bimetallic spheres templated from a polymeric micelle assembly. <i>Journal of Materials Chemistry A</i> , <b>2016</b> , 4, 9169-9176	13	25
39	A nickel cobaltate nanoparticle-decorated hierarchical porous N-doped carbon nanofiber film as a binder-free self-supported cathode for nonaqueous LiD <sub>2</sub> batteries. <i>Journal of Materials Chemistry A</i> , <b>2016</b> , 4, 9106-9112	13	66
38	Thermal conversion of core-shell metal-organic frameworks: a new method for selectively functionalized nanoporous hybrid carbon. <i>Journal of the American Chemical Society</i> , <b>2015</b> , 137, 1572-80	16.4	1085
37	Dual soft-template system based on colloidal chemistry for the synthesis of hollow mesoporous silica nanoparticles. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 6375-80	4.8	47
36	Asymmetric Supercapacitors Using 3D Nanoporous Carbon and Cobalt Oxide Electrodes Synthesized from a Single Metal-Organic Framework. <i>ACS Nano</i> , <b>2015</b> , 9, 6288-96	16.7	785
35	A Facile Preparation of Mesoporous Carbon Composites with Well-Dispersed Pd Nanoparticles and Their Utilization as Supports for Pt Catalysts. <i>Electrochimica Acta</i> , <b>2015</b> , 183, 112-118	6.7	7
34	Low charge overpotentials in lithium-oxygen batteries based on tetraglyme electrolytes with a limited amount of water. <i>Chemical Communications</i> , <b>2015</b> , 51, 16860-3	5.8	52
33	Three-Dimensional Nitrogen-Doped Hierarchical Porous Carbon as an Electrode for High-Performance Supercapacitors. <i>Chemistry - A European Journal</i> , <b>2015</b> , 21, 17293-8	4.8	56
32	Simultaneous removal of lead and phenol contamination from water by nitrogen-functionalized magnetic ordered mesoporous carbon. <i>Chemical Engineering Journal</i> , <b>2015</b> , 259, 854-864	14.7	123
31	Synthesis of nitrogen-doped mesoporous carbon spheres with extra-large pores through assembly of diblock copolymer micelles. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 588-93	16.4	185
30	Multimetallic Mesoporous Spheres Through Surfactant-Directed Synthesis. <i>Advanced Science</i> , <b>2015</b> , 2, 1500112	13.6	90
29	Synthesis of Nitrogen-Doped Mesoporous Carbon Spheres with Extra-Large Pores through Assembly of Diblock Copolymer Micelles. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 598-603	3.6	94
28	Polymeric Micelle Assembly for the Smart Synthesis of Mesoporous Platinum Nanospheres with Tunable Pore Sizes. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 11225-11229	3.6	25
27	Synthesis of Nanoporous Ni-Co Mixed Oxides by Thermal Decomposition of Metal-Cyanide Coordination Polymers. <i>Chemistry - an Asian Journal</i> , <b>2015</b> , 10, 1541-5	4.5	23
26	Growth of Single-Layered Two-Dimensional Mesoporous Polymer/Carbon Films by Self-Assembly of Monomicelles at the Interfaces of Various Substrates. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 8545-8549	3.6	14
25	Growth of Single-Layered Two-Dimensional Mesoporous Polymer/Carbon Films by Self-Assembly of Monomicelles at the Interfaces of Various Substrates. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 8425-9	16.4	37

24	Polymeric micelle assembly for the smart synthesis of mesoporous platinum nanospheres with tunable pore sizes. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 11073-7	16.4	149
23	Ordered Hexagonal Mesoporous Aluminosilicates and their Application in Ligand-Free Synthesis of Secondary Amines. <i>ChemCatChem</i> , <b>2015</b> , 7, 747-751	5.2	11
22	The oriented growth of tungsten oxide in ordered mesoporous carbon and their electrochemical performance. <i>Nanoscale</i> , <b>2014</b> , 6, 5359-71	7.7	32
21	Ordered mesoporous ferrosilicate materials with highly dispersed iron oxide nanoparticles and investigation of their unique magnetic properties. <i>Physical Chemistry Chemical Physics</i> , <b>2014</b> , 16, 22471-5 <sup>3.6</sup>	3.6	3
20	Nanoarchitected graphene-based supercapacitors for next-generation energy-storage applications. <i>Chemistry - A European Journal</i> , <b>2014</b> , 20, 13838-52	4.8	245
19	A facile synthesis of highly compacted, molybdenum-embedded, ordered, mesoporous, protective carbon films of graphitic structure. <i>Corrosion Science</i> , <b>2014</b> , 87, 297-305	6.8	15
18	Reduced Mesoporous Co <sub>3</sub> O <sub>4</sub> Nanowires as Efficient Water Oxidation Electrocatalysts and Supercapacitor Electrodes. <i>Advanced Energy Materials</i> , <b>2014</b> , 4, 1400696	21.8	650
17	Tailored design of functional nanoporous carbon materials toward fuel cell applications. <i>Nano Today</i> , <b>2014</b> , 9, 305-323	17.9	230
16	Preparation of ordered mesoporous WO <sub>3</sub> /TiO <sub>2</sub> films and their performance as functional Pt supports for synergistic photo-electrocatalytic methanol oxidation. <i>Journal of Power Sources</i> , <b>2014</b> , 248, 510-516	8.9	31
15	Towards vaporized molecular discrimination: a quartz crystal microbalance (QCM) sensor system using cobalt-containing mesoporous graphitic carbon. <i>Chemistry - an Asian Journal</i> , <b>2014</b> , 9, 3238-44	4.5	32
14	Highly Efficient On Water Catalyst-Free Nucleophilic Addition Reactions Using Difluoroenoxy silanes: Dramatic Fluorine Effects. <i>Angewandte Chemie</i> , <b>2014</b> , 126, 9666-9670	3.6	39
13	Novel synthesis of reduced graphene oxide-ordered mesoporous carbon composites and their application in electrocatalysis. <i>Electrochimica Acta</i> , <b>2013</b> , 90, 53-62	6.7	22
12	Laminated magnetic graphene with enhanced electromagnetic wave absorption properties. <i>Journal of Materials Chemistry C</i> , <b>2013</b> , 1, 765-777	7.1	575
11	Effect of transition metal on catalytic graphitization of ordered mesoporous carbon and Pt/metal oxide synergistic electrocatalytic performance. <i>Microporous and Mesoporous Materials</i> , <b>2013</b> , 177, 105-112 <sup>5.3</sup>	5.3	61
10	Synthesis and Electrochemical Characterization of N-Doped Partially Graphitized Ordered Mesoporous Carbon/Co Composite. <i>Journal of Physical Chemistry C</i> , <b>2013</b> , 117, 16896-16906	3.8	93
9	Uniformly dispersed Pt nanoparticles as fuel-cell catalyst supported onto ordered mesoporous carbon/silica composites. <i>Electrochimica Acta</i> , <b>2012</b> , 63, 318-322	6.7	8
8	Effects of platinum on photo-assisted electrocatalytic activity of fringe-shaped highly ordered mesoporous titanium dioxide film. <i>Journal of Power Sources</i> , <b>2012</b> , 208, 58-66	8.9	12
7	Synthesis of ordered mesoporous boron-containing carbon films and their corrosion behavior in simulated proton exchange membrane fuel cells environment. <i>Journal of Power Sources</i> , <b>2012</b> , 212, 1-12 <sup>8.9</sup>	8.9	43

6	Structural and electrochemical characterization of ordered mesoporous carbon-reduced graphene oxide nanocomposites. <i>Journal of Materials Chemistry</i> , <b>2012</b> , 22, 10900		38
5	Fabrication of continuous mesoporous organic/inorganic nanocomposite films for corrosion protection of stainless steel in PEM fuel cells. <i>Corrosion Science</i> , <b>2011</b> , 53, 1498-1504	6.8	23
4	Enhanced electrocatalytic activity of platinum supported on nitrogen modified ordered mesoporous carbon. <i>Journal of Power Sources</i> , <b>2011</b> , 196, 9299-9307	8.9	39
3	Synthesis of mesoporous carbon-silica-polyaniline and nitrogen-containing carbon-silica films and their corrosion behavior in simulated proton exchange membrane fuel cells environment. <i>Journal of Power Sources</i> , <b>2011</b> , 196, 9552-9560	8.9	19
2	Microwave absorption properties and infrared emissivities of ordered mesoporous $\text{CNT}/\text{TiO}_2$ nanocomposites with crystalline framework. <i>Journal of Solid State Chemistry</i> , <b>2010</b> , 183, 2797-2804	3.3	48
1	Synthesis of Fe-doped carbon hybrid composed of CNT/flake-like carbon for catalyzing oxygen reduction. <i>Nano Research</i> , 1	10	0