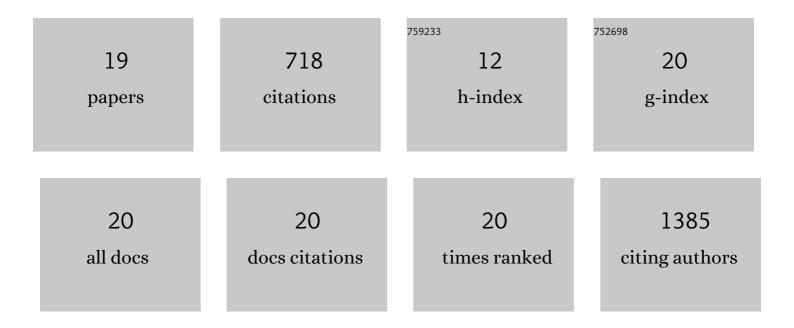
Chang Song

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The role of ligands in pressure-induced phase transition of gold nanoribbons. Phase Transitions, 2021, 94, 123-133.	1.3	2
2	Exploration of Properties from Both the Bulk and Surface of Iron Silicides: A Unified Theoretical Study. Journal of Physical Chemistry C, 2019, 123, 11939-11949.	3.1	4
3	Microwave Synthesis of Ultrathin Nickel Hydroxide Nanosheets with Iron Incorporation for Electrocatalytic Water Oxidation. ACS Applied Energy Materials, 2019, 2, 1961-1968.	5.1	24
4	Copper-Catalyzed, Chloroamide-Directed Benzylic C–H Difluoromethylation. Journal of the American Chemical Society, 2019, 141, 19941-19949.	13.7	77
5	Elucidation of The Influence of Cu Promoter on Carburization Prior to Ironâ€Based Fischerâ€Tropsch Synthesis: an In situ Xâ€Ray Diffraction Study. ChemCatChem, 2019, 11, 715-723.	3.7	9
6	Tuning Gold Nanoparticles with Chelating Ligands for Highly Efficient Electrocatalytic CO ₂ Reduction. Angewandte Chemie - International Edition, 2018, 57, 12675-12679.	13.8	108
7	Tuning Gold Nanoparticles with Chelating Ligands for Highly Efficient Electrocatalytic CO ₂ Reduction. Angewandte Chemie, 2018, 130, 12857-12861.	2.0	34
8	Interfacial adhesion properties of carbon fiber/polycarbonate composites by using a single-filament fragmentation test. Composites Science and Technology, 2017, 149, 108-115.	7.8	38
9	Nitrogen-Doped Hollow Carbon Nanoparticles with Excellent Oxygen Reduction Performances and Their Electrocatalytic Kinetics. Journal of Physical Chemistry C, 2011, 115, 25148-25154.	3.1	131
10	Synthesis of highly nitrogen-doped hollow carbon nanoparticles and their excellent electrocatalytic properties in dye-sensitized solar cells. Journal of Materials Chemistry, 2010, 20, 10829.	6.7	126
11	Cyclohexane dehydrogenation over the platinum catalysts supported on carbon nanomaterials. Journal of Fuel Chemistry and Technology, 2009, 37, 468-472.	2.0	17
12	Tracing carbon nanotube evolution from immature tubules. Chemical Physics Letters, 2009, 468, 57-63.	2.6	5
13	Hierarchical Porous Coreâ^'Shell Carbon Nanoparticles. Chemistry of Materials, 2009, 21, 1524-1530.	6.7	41
14	Identification and technical accessibility of the carbon self-assembly concept hidden in catalytic carbon nanotube evolution. Journal of Materials Chemistry, 2009, 19, 7725.	6.7	9
15	Effect of chemical treatment to hollow carbon nanoparticles (HCNP) on catalytic behaviors of the platinum catalysts. Applied Surface Science, 2008, 255, 2989-2993.	6.1	14
16	Solid-phase transformation of glass-like carbon nanoparticles into nanotubes and the related mechanism. Carbon, 2008, 46, 92-98.	10.3	17
17	Theoretical and experimental evidence of a metal-carbon synergism for the catalytic growth of carbon nanotubes by chemical vapor deposition. New Carbon Materials, 2008, 23, 331-338.	6.1	6
18	Carbon Nanotube-Confined Evolution of Coâ^'Ni Alloy Nanowires with High-Density Lamellar Twin Boundaries. Journal of Physical Chemistry C, 2008, 112, 15247-15252.	3.1	6

#	Article	IF	CITATIONS
19	Particleâ^'Wireâ^'Tube Mechanism for Carbon Nanotube Evolution. Journal of the American Chemical Society, 2006, 128, 15405-15414.	13.7	49