

# G-F Chen

## 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.

120  
papers

7,808  
citations

36  
h-index

88  
g-index

129  
ext. papers

8,757  
ext. citations

6.9  
avg, IF

5.44  
L-index

#	Paper	IF	Citations
120	Synthesis, structures and physical properties of new transition metal fluoroselenides Ba <sub>3</sub> F <sub>2</sub> MSe <sub>3</sub> (M = Zn, Cd). <i>Journal of Solid State Chemistry</i> , <b>2022</b> , 307, 122842	3.3	
119	Direct Observation of Coherent Longitudinal and Shear Acoustic Phonons in TaAs Using Ultrafast X-Ray Diffraction.. <i>Physical Review Letters</i> , <b>2022</b> , 128, 155301	7.4	0
118	Pressure-Induced Superconductivity up to 9K in the Quasi-One-Dimensional KMn <sub>6</sub> Bi <sub>5</sub> .. <i>Physical Review Letters</i> , <b>2022</b> , 128, 187001	7.4	4
117	Photocurrent-driven transient symmetry breaking in the Weyl semimetal TaAs. <i>Nature Materials</i> , <b>2021</b> ,	27	3
116	Quasi-one-dimensional superconductivity in the pressurized charge-density-wave conductor HfTe <sub>3</sub> . <i>Npj Quantum Materials</i> , <b>2021</b> , 6,	5	5
115	Large unsaturated transverse and negative longitudinal magnetoresistance in the compensated semimetal MoGe <sub>2</sub> . <i>Physical Review B</i> , <b>2021</b> , 103,	3.3	1
114	Electronic structure examination of the topological properties of CaMnSb <sub>2</sub> by angle-resolved photoemission spectroscopy. <i>Physical Review B</i> , <b>2021</b> , 103,	3.3	1
113	Tip-induced superconductivity commonly existing in the family of transition-metal dipnictides MP <sub>n</sub> 2. <i>Chinese Physics B</i> , <b>2021</b> , 30, 017304	1.2	1
112	Mid-infrared transient reflectance study of the Dirac semimetal Cd <sub>3</sub> As <sub>2</sub> under strong optical pumping. <i>Physical Review B</i> , <b>2020</b> , 101,	3.3	3
111	Superconducting Interfaces between Weyl Semimetal and Normal Metal. <i>Advanced Quantum Technologies</i> , <b>2020</b> , 3, 2000020	4.3	2
110	Landau diamagnetism and Weyl-fermion excitations in TaAs revealed by As <sup>75</sup> NMR and NQR. <i>Physical Review B</i> , <b>2020</b> , 101,	3.3	7
109	Fermiology of ZrTe with triply degenerate nodes and highly anisotropic magnetization. <i>Physical Review B</i> , <b>2020</b> , 101,	3.3	5
108	Field-free platform for Majorana-like zero mode in superconductors with a topological surface state. <i>Physical Review B</i> , <b>2020</b> , 101,	3.3	15
107	Inelastic Electron Tunneling in 2H-Ta <sub>x</sub> Nb <sub>1-x</sub> Se <sub>2</sub> Evidenced by Scanning Tunneling Spectroscopy. <i>Physical Review Letters</i> , <b>2020</b> , 124, 106403	7.4	1
106	Interfacial Superconductivity on the Topological Semimetal Tungsten Carbide Induced by Metal Deposition. <i>Advanced Materials</i> , <b>2020</b> , 32, e1907970	24	10
105	Synthesis and superconductivity of a novel quasi-one-dimensional ternary molybdenum pnictide Cs <sub>2</sub> Mo <sub>3</sub> As <sub>3</sub> . <i>APL Materials</i> , <b>2020</b> , 8, 031103	5.7	5
104	Two superconducting phases induced at point contacts on the Weyl semimetal TaAs. <i>Physical Review B</i> , <b>2020</b> , 101,	3.3	5

103	Quasiparticle dynamics and electron-phonon coupling in Weyl semimetal TaAs. <i>Physical Review Materials</i> , <b>2020</b> , 4,	3.2	5
102	Large transverse thermoelectric figure of merit in a topological Dirac semimetal. <i>Science China: Physics, Mechanics and Astronomy</i> , <b>2020</b> , 63, 1	3.6	23
101	Superconductivity at the Normal Metal/Dirac Semimetal Cd3As2 Interface. <i>Chinese Physics Letters</i> , <b>2020</b> , 37, 077401	1.8	2
100	Unconventional Hall response in the quantum limit of HfTe. <i>Nature Communications</i> , <b>2020</b> , 11, 5926	17.4	10
99	Orbital selectivity of layer-resolved tunneling in the iron-based superconductor Ba0.6K0.4Fe2As2. <i>Physical Review B</i> , <b>2020</b> , 102,	3.3	4
98	Tip-induced superconductivity on the topological semimetals TaAs2 and NbAs2. <i>Physical Review B</i> , <b>2020</b> , 102,	3.3	3
97	Nonsaturating magnetoresistance, anomalous Hall effect, and magnetic quantum oscillations in the ferromagnetic semimetal PrAlSi. <i>Physical Review B</i> , <b>2020</b> , 102,	3.3	6
96	Giant Magnetic Quantum Oscillations in the Thermal Conductivity of TaAs: Indications of Chiral Zero Sound. <i>Physical Review X</i> , <b>2019</b> , 9,	9.1	10
95	Tailorable graphene-based superconducting films via self-assembly and in-situ doping. <i>Carbon</i> , <b>2019</b> , 152, 527-531	10.4	2
94	Tracking Ultrafast Photocurrents in the Weyl Semimetal TaAs Using THz Emission Spectroscopy. <i>Physical Review Letters</i> , <b>2019</b> , 122, 197401	7.4	40
93	Extremely large magnetoresistance and Shubnikov-de Haas oscillations in the compensated semimetal W2As3. <i>Physical Review B</i> , <b>2019</b> , 99,	3.3	3
92	Ultrafast hot carrier dynamics of ZrTe5 from time-resolved optical reflectivity. <i>Physical Review B</i> , <b>2019</b> , 99,	3.3	9
91	Superconductivity in BiOSCl with Bi-Cl Planar Layers. <i>Journal of the American Chemical Society</i> , <b>2019</b> , 141, 3404-3408	16.4	8
90	Superconductivity induced at a point contact on the topological semimetal tungsten carbide. <i>Physical Review B</i> , <b>2019</b> , 100,	3.3	10
89	Quantum-critical phase from frustrated magnetism in a strongly correlated metal. <i>Nature Physics</i> , <b>2019</b> , 15, 1261-1266	16.2	21
88	Intrinsic and extrinsic electrical and thermal transport of bulk black phosphorus. <i>Physical Review B</i> , <b>2018</b> , 97,	3.3	11
87	Superconductivity in a Copper(II)-Based Coordination Polymer with Perfect Kagome Structure. <i>Angewandte Chemie</i> , <b>2018</b> , 130, 152-156	3.6	31
86	Three-component fermions with surface Fermi arcs in tungsten carbide. <i>Nature Physics</i> , <b>2018</b> , 14, 349-354	16.2	75

85	Spatially Resolved X-ray Photoemission Electron Microscopy of Weyl Semimetal NbAs. <i>Crystal Growth and Design</i> , <b>2018</b> , 18, 5210-5213	3.5	3
84	Structural phase transition, antiferromagnetism and two superconducting domes in LaFeAsO <sub>1-x</sub> F <sub>x</sub> (0 Science China: Physics, Mechanics and Astronomy, <b>2018</b> , 61, 1	3.6	5
83	Ion-exchange synthesis and superconductivity at 8.6 K of Na <sub>2</sub> Cr <sub>3</sub> As <sub>3</sub> with quasi-one-dimensional crystal structure. <i>Physical Review Materials</i> , <b>2018</b> , 2,	3.2	36
82	Superconductivity in a Copper(II)-Based Coordination Polymer with Perfect Kagome Structure. <i>Angewandte Chemie - International Edition</i> , <b>2018</b> , 57, 146-150	16.4	152
81	Superconductivity in LaPd <sub>2</sub> Bi <sub>2</sub> with CaBe <sub>2</sub> Ge <sub>2</sub> -type structure. <i>Science China: Physics, Mechanics and Astronomy</i> , <b>2018</b> , 61, 1	3.6	4
80	Magnetotransport Properties of a Nodal Line Semimetal TiSi. <i>Chinese Physics Letters</i> , <b>2018</b> , 35, 117101	1.8	
79	Infrared spectroscopic studies of the topological properties in CaMnSb <sub>2</sub> . <i>Physical Review B</i> , <b>2018</b> , 98,	3.3	6
78	Temperature-Driven Topological Phase Transition and Intermediate Dirac Semimetal Phase in ZrTe <sub>5</sub> . <i>Physical Review Letters</i> , <b>2018</b> , 121, 187401	7.4	61
77	Rapid Sonochemical Synthesis of an Intercalated Superconductor. <i>ChemistrySelect</i> , <b>2018</b> , 3, 5652-5659	1.8	1
76	Magnetotransport properties in a compensated semimetal gray arsenic. <i>Physical Review B</i> , <b>2017</b> , 95,	3.3	16
75	Pressure-induced topological phase transitions and strongly anisotropic magnetoresistance in bulk black phosphorus. <i>Physical Review B</i> , <b>2017</b> , 95,	3.3	24
74	Topologically Entangled Rashba-Split Shockley States on the Surface of Grey Arsenic. <i>Physical Review Letters</i> , <b>2017</b> , 118, 046802	7.4	20
73	Temperature-induced Lifshitz transition in topological insulator candidate HfTe <sub>5</sub> . <i>Science Bulletin</i> , <b>2017</b> , 62, 950-956	10.6	23
72	Electronic evidence of temperature-induced Lifshitz transition and topological nature in ZrTe <sub>5</sub> . <i>Nature Communications</i> , <b>2017</b> , 8, 15512	17.4	131
71	Hexagonal Phase Intergrown with the Tetragonal Weyl Semimetal TaAs. <i>Crystal Growth and Design</i> , <b>2017</b> , 17, 1747-1751	3.5	2
70	Superconducting Continuous Graphene Fibers via Calcium Intercalation. <i>ACS Nano</i> , <b>2017</b> , 11, 4301-4306	16.7	35
69	Temperature-tunable Fano resonance induced by strong coupling between Weyl fermions and phonons in TaAs. <i>Nature Communications</i> , <b>2017</b> , 8, 14933	17.4	34
68	Unified Phase Diagram for Iron-Based Superconductors. <i>Physical Review Letters</i> , <b>2017</b> , 119, 157001	7.4	29

67	Superconductivity at 5 K in quasi-one-dimensional Cr-based $\text{KCr}_3\text{As}_3$ single crystals. <i>Physical Review B</i> , <b>2017</b> , 96,	3.3	37
66	Magnetotransport properties of the triply degenerate node topological semimetal tungsten carbide. <i>Physical Review B</i> , <b>2017</b> , 95,	3.3	54
65	Superconductivity in $\text{HfTe}$ across weak to strong topological insulator transition induced via pressures. <i>Scientific Reports</i> , <b>2017</b> , 7, 44367	4.9	19
64	Quasi-two-dimensional massless Dirac fermions in $\text{CaMnSb}_2$ . <i>Physical Review B</i> , <b>2017</b> , 95,	3.3	32
63	Similar ultrafast dynamics of several dissimilar Dirac and Weyl semimetals. <i>Journal of Applied Physics</i> , <b>2017</b> , 122, 223102	2.5	27
62	Anisotropic multichain nature and filamentary superconductivity in the charge density wave system $\text{HfTe}_3$ . <i>Physical Review B</i> , <b>2017</b> , 96,	3.3	16
61	Observation of open-orbit Fermi surface topology in the extremely large magnetoresistance semimetal $\text{MoAs}_2$ . <i>Physical Review B</i> , <b>2017</b> , 96,	3.3	14
60	Spin excitation anisotropy in the optimally isovalent-doped superconductor $\text{BaFe}_2(\text{As}_{0.7}\text{P}_{0.3})_2$ . <i>Physical Review B</i> , <b>2017</b> , 96,	3.3	11
59	Spin excitations in optimally P-doped $\text{BaFe}_2(\text{As}_{0.7}\text{P}_{0.3})_2$ superconductor. <i>Physical Review B</i> , <b>2016</b> , 94,	3.3	14
58	Interplay between multiple charge-density waves and the relationship with superconductivity in $\text{PdxHoTe}_3$ . <i>Physical Review B</i> , <b>2016</b> , 93,	3.3	7
57	Optical spectroscopy of the Weyl semimetal $\text{TaAs}$ . <i>Physical Review B</i> , <b>2016</b> , 93,	3.3	108
56	Evidence for Topological Edge States in a Large Energy Gap near the Step Edges on the Surface of $\text{ZrTe}_5$ . <i>Physical Review X</i> , <b>2016</b> , 6,	9.1	82
55	Magnetotransport properties of the type-II Weyl semimetal candidate $\text{Ta}_3\text{S}_2$ . <i>Physical Review B</i> , <b>2016</b> , 94,	3.3	21
54	Emergence of superconductivity in doped glassy-carbon. <i>Carbon</i> , <b>2016</b> , 99, 585-590	10.4	23
53	Nodeless superconductivity in noncentrosymmetric $\text{PbTaSe}_2$ single crystals. <i>Physical Review B</i> , <b>2016</b> , 93,	3.3	36
52	Atom-Thin $\text{SnS}_2$ - $x\text{Sex}$ with Adjustable Compositions by Direct Liquid Exfoliation from Single Crystals. <i>ACS Nano</i> , <b>2016</b> , 10, 755-62	16.7	33
51	Spontaneous Formation of a Superconductor-Topological Insulator-Normal Metal Layered Heterostructure. <i>Advanced Materials</i> , <b>2016</b> , 28, 5013-7	24	22
50	Structural Channels and Atomic-Cluster Insertion in $\text{CsBiTe}$ ( $1 \leq x \leq 2.5$ ) As Observed by Aberration-Corrected Scanning Transmission Electron Microscopy. <i>Inorganic Chemistry</i> , <b>2016</b> , 55, 12791-12797	5.1	12797

49	Carbonized poly(vinylidene fluoride)/graphene oxide with three-dimensional multiscale-pore architecture as an advanced electrode material. <i>Journal of Materials Chemistry A</i> , <b>2015</b> , 3, 7715-7718	13	30
48	Structural and Magnetic Phase Transitions near Optimal Superconductivity in BaFe <sub>2</sub> (As <sub>1-x</sub> Px) <sub>2</sub> . <i>Physical Review Letters</i> , <b>2015</b> , 114, 157002	7.4	42
47	Observation of Weyl nodes in TaAs. <i>Nature Physics</i> , <b>2015</b> , 11, 724-727	16.2	683
46	Supercapacitors: Stretchable Supercapacitor with Adjustable Volumetric Capacitance Based on 3D Interdigital Electrodes (Adv. Funct. Mater. 29/2015). <i>Advanced Functional Materials</i> , <b>2015</b> , 25, 4562-4562 <sup>15.6</sup>	15.6	3
45	Raman study of lattice dynamics in the Weyl semimetal TaAs. <i>Physical Review B</i> , <b>2015</b> , 92,	3.3	25
44	Observation of Fermi-Arc Spin Texture in TaAs. <i>Physical Review Letters</i> , <b>2015</b> , 115, 217601	7.4	89
43	Observation of the Chiral-Anomaly-Induced Negative Magnetoresistance in 3D Weyl Semimetal TaAs. <i>Physical Review X</i> , <b>2015</b> , 5,	9.1	752
42	Superconducting fluctuations in isovalently substituted BaFe <sub>2</sub> (As <sub>1-x</sub> Px) <sub>2</sub> : Possible observation of multiband effects. <i>Physical Review B</i> , <b>2015</b> , 92,	3.3	13
41	Rewriting the Superconductivity in Iron-Based Superconductors by Lithium-Ion Insertion and Extraction. <i>Advanced Materials</i> , <b>2015</b> , 27, 4224-8	24	26
40	Stretchable Supercapacitor with Adjustable Volumetric Capacitance Based on 3D Interdigital Electrodes. <i>Advanced Functional Materials</i> , <b>2015</b> , 25, 4601-4606	15.6	69
39	Direct Pen Writing of High-T <sub>c</sub> , Flexible Magnesium Diboride Superconducting Arrays. <i>Advanced Materials</i> , <b>2015</b> , 27, 3614-9	24	20
38	Superconductivity: Rewriting the Superconductivity in Iron-Based Superconductors by Lithium-Ion Insertion and Extraction (Adv. Mater. 28/2015). <i>Advanced Materials</i> , <b>2015</b> , 27, 4106-4106	24	
37	Correlation-induced self-doping in the iron-pnictide superconductor Ba <sub>2</sub> Ti <sub>2</sub> Fe <sub>2</sub> As <sub>4</sub> O. <i>Physical Review Letters</i> , <b>2014</b> , 113, 266407	7.4	19
36	Role of the 245 phase in alkaline iron selenide superconductors revealed by high-pressure studies. <i>Physical Review B</i> , <b>2014</b> , 89,	3.3	29
35	Dopant clustering, electronic inhomogeneity, and vortex pinning in iron-based superconductors. <i>Physical Review B</i> , <b>2013</b> , 87,	3.3	31
34	Possible nodal superconducting gap and Lifshitz transition in heavily hole-doped Ba <sub>0.1</sub> K <sub>0.9</sub> Fe <sub>2</sub> As <sub>2</sub> . <i>Physical Review B</i> , <b>2013</b> , 88,	3.3	68
33	Superconductivity in potassium-doped few-layer graphene. <i>Journal of the American Chemical Society</i> , <b>2012</b> , 134, 6536-9	16.4	93
32	Superconductivity above 30 K in alkali-metal-doped hydrocarbon. <i>Scientific Reports</i> , <b>2012</b> , 2, 389	4.9	136

31	Thermal Hall conductivity as a probe of gap structure in multiband superconductors: The case of Ba <sub>1-x</sub> K <sub>x</sub> Fe <sub>2</sub> As <sub>2</sub> . <i>Physical Review B</i> , <b>2012</b> , 86,	3.3	16
30	Deviating band symmetries and many-body interactions in a model hole-doped iron pnictide superconductor. <i>Physical Review B</i> , <b>2012</b> , 86,	3.3	4
29	Unexpected weak spatial variation in the local density of states induced by individual Co impurity atoms in superconducting Na(Fe <sub>1-x</sub> Co <sub>x</sub> )As crystals revealed by scanning tunneling spectroscopy. <i>Physical Review B</i> , <b>2012</b> , 86,	3.3	23
28	Intergrain Effects in the AC Susceptibility of Polycrystalline LaFeAsO <sub>0.94</sub> F <sub>0.06</sub> . <i>Journal of Low Temperature Physics</i> , <b>2011</b> , 162, 40-51	1.3	16
27	Fermi surface dichotomy of the superconducting gap and pseudogap in underdoped pnictides. <i>Nature Communications</i> , <b>2011</b> , 2, 394	17.4	63
26	Nonequilibrium quasiparticle relaxation dynamics in single crystals of hole- and electron-doped BaFe <sub>2</sub> As <sub>2</sub> . <i>Physical Review B</i> , <b>2011</b> , 84,	3.3	23
25	Magnetic form factor of SrFe <sub>2</sub> As <sub>2</sub> : Neutron diffraction measurements. <i>Physical Review B</i> , <b>2010</b> , 81,	3.3	10
24	Evidence for a full energy gap in the nickel pnictide superconductor LaNiAsO <sub>1-x</sub> F <sub>x</sub> from A75s nuclear quadrupole resonance. <i>Physical Review B</i> , <b>2010</b> , 81,	3.3	17
23	Multiple Superconducting Gaps and Anisotropic Spin Fluctuations in Hole-Doped and Electron-Doped Iron-Pnictides: NMR Studies. <i>Journal of Superconductivity and Novel Magnetism</i> , <b>2010</b> , 23, 609-612	1.5	
22	Electronic structure of the BaFe <sub>2</sub> As <sub>2</sub> family of iron-pnictide superconductors. <i>Physical Review B</i> , <b>2009</b> , 80,	3.3	110
21	Superconducting state coexisting with a phase-separated static magnetic order in (Ba,K)Fe <sub>2</sub> As <sub>2</sub> , (Sr,Na)Fe <sub>2</sub> As <sub>2</sub> , and CaFe <sub>2</sub> As <sub>2</sub> . <i>Physical Review B</i> , <b>2009</b> , 80,	3.3	115
20	Pressure-induced lattice collapse in the tetragonal phase of single-crystalline Fe <sub>1.05</sub> Te. <i>Physical Review B</i> , <b>2009</b> , 80,	3.3	27
19	Multiple phase transitions in single-crystalline Na <sub>1-δ</sub> FeAs. <i>Physical Review Letters</i> , <b>2009</b> , 102, 227004	3.3	95
18	Raman phonons of FeTe and Fe <sub>1.03</sub> Se <sub>0.3</sub> Te <sub>0.7</sub> single crystals. <i>Physical Review B</i> , <b>2009</b> , 79,	3.3	52
17	Band-structure reorganization across the magnetic transition in BaFe <sub>2</sub> As <sub>2</sub> seen via high-resolution angle-resolved photoemission. <i>Physical Review B</i> , <b>2009</b> , 80,	3.3	45
16	Resistivity and Upper Critical Field in KFe <sub>2</sub> As <sub>2</sub> Single Crystals. <i>Journal of the Physical Society of Japan</i> , <b>2009</b> , 78, 063702	1.5	80
15	Granularity and Linear Flux Dynamics in Sintered LaO <sub>0.92</sub> F <sub>0.08</sub> FeAs. <i>Journal of Superconductivity and Novel Magnetism</i> , <b>2009</b> , 22, 609-612	1.5	8
14	Optical properties of FeAs-based parent compound: A comparative study for polycrystalline EuFe <sub>2</sub> As <sub>2</sub> and LaFeAsO. <i>Frontiers of Physics in China</i> , <b>2009</b> , 4, 459-463		1

13	Magnetic order close to superconductivity in the iron-based layered LaO <sub>1-x</sub> F <sub>x</sub> FeAs systems. <i>Nature</i> , <b>2008</b> , 453, 899-902	50.4	1632
12	Superconducting properties of the Fe-based layered superconductor LaFeAsO <sub>0.9</sub> F <sub>0.1-δ</sub> . <i>Physical Review Letters</i> , <b>2008</b> , 101, 057007	7.4	143
11	Superconductivity at 41 K and its competition with spin-density-wave instability in layered CeO <sub>1-x</sub> F <sub>x</sub> FeAs. <i>Physical Review Letters</i> , <b>2008</b> , 100, 247002	7.4	967
10	Two superconducting gaps in LaFeAsO <sub>0.92</sub> F <sub>0.08</sub> revealed by A75s nuclear quadrupole resonance. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	74
9	Spin and lattice structures of single-crystalline SrFe <sub>2</sub> As <sub>2</sub> . <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	178
8	Magnetic order of the iron spins in NdFeAsO. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	119
7	Granularity and vortex dynamics in LaFeAsO <sub>0.92</sub> F <sub>0.08</sub> probed by harmonics of the ac magnetic susceptibility. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	25
6	Doping evolution of antiferromagnetic order and structural distortion in LaFeAsO <sub>1-x</sub> F <sub>x</sub> . <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	96
5	Fermi surface and band renormalization of Sr <sub>1-x</sub> K <sub>x</sub> Fe <sub>2</sub> As <sub>2</sub> from angle-resolved photoemission spectroscopy. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	46
4	Muon-spin-relaxation studies of magnetic order and superfluid density in antiferromagnetic NdFeAsO, BaFe <sub>2</sub> As <sub>2</sub> , and superconducting Ba <sub>1-x</sub> K <sub>x</sub> Fe <sub>2</sub> As <sub>2</sub> . <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	84
3	Momentum dependence of superconducting gap, strong-coupling dispersion kink, and tightly bound Cooper pairs in the high-T <sub>c</sub> (Sr,Ba) <sub>1-x</sub> (K,Na) <sub>x</sub> Fe <sub>2</sub> As <sub>2</sub> superconductors. <i>Physical Review B</i> , <b>2008</b> , 78,	3.3	122
2	Very high upper critical fields of F-doped Fe-based layered superconductors NdO <sub>0.88</sub> F <sub>0.12</sub> FeAs and CeO <sub>0.88</sub> F <sub>0.12</sub> FeAs <b>2008</b> , 51, 715-718		8
1	Bulk superconductivity in one-step grown Fe(Te,Se) crystals free of interstitial iron by minor Mn doping. <i>Science China Materials</i> , <sup>1</sup>	7.1	