

Da-Wei Fu

List of Publications by Year in descending order

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docs citations

122
times ranked

4088
citing authors

#	ARTICLE	IF	CITATIONS
1	Construction, photoelectric response and phase transition for new hybrid double perovskites showing narrow band gaps. Chinese Chemical Letters, 2023, 34, 107442.	4.8	27
2	Lead-free bilayer heterometallic halide perovskite with reversible phase transition and photoluminescence properties. Chinese Chemical Letters, 2023, 34, 107539.	4.8	29
3	Hybrid Optical-Electrical Perovskite Can Be a Ferroelastic Semiconductor. CCS Chemistry, 2022, 4, 2009-2019.	4.6	37
4	Metal ion modulation triggers dielectric double switching and green fluorescence in $A_{2}MX_{4}$ -type compounds. Dalton Transactions, 2022, 51, 2005-2011.	1.6	28
5	High-Sensitivity Organic-Inorganic Hybrid Materials with Reversible Thermochromic Property and Dielectric Switching. Journal of Physical Chemistry C, 2022, 126, 1552-1557.	1.5	20
6	Solvent-induced reversible high-temperature phase transition in crown ether clathrates. New Journal of Chemistry, 2022, 46, 8232-8238.	1.4	4
7	The construction of a two-dimensional organic-inorganic hybrid double perovskite ferroelastic with a high T_{c} and narrow band gap. Chemical Science, 2022, 13, 4794-4800.	3.7	46
8	Two-Dimensional Organic-Inorganic Hybrid Materials with Dielectric Switching and Photoluminescence Properties. Crystal Growth and Design, 2022, 22, 2799-2805.	1.4	14
9	Hydrogen-Bonded Engineering Enhancing Phase Transition Temperature in Molecular Perovskite Ferroelastic. Chinese Journal of Chemistry, 2022, 40, 1559-1565.	2.6	24
10	Two-Step Dielectric Responsive Organic-Inorganic Hybrid Material with Mid-Band Light Emission. Chemistry - A European Journal, 2022, , .	1.7	6
11	Dehydration-activated structural phase transition in a two-dimensional hybrid double perovskite. Dalton Transactions, 2022, 51, 7783-7789.	1.6	10
12	2D lead-free organic-inorganic hybrid exhibiting dielectric and structural phase transition at higher temperatures. CrystEngComm, 2022, 24, 4346-4350.	1.3	3
13	Thermally stimuli-responsive materials with transformable double channels of nonlinear optical and dielectric properties. Dalton Transactions, 2022, 51, 9857-9863.	1.6	2
14	A ferroelastic molecular rotator $[(Me_{2}N(CH_{2})_{2}NH_{3})(18\text{-crown-6})]triflate$ with dual dielectric switches. Materials Chemistry Frontiers, 2022, 6, 1929-1937.	3.2	13
15	Thermally-driven unusual dual SHG switching with wide SHG-active steps triggered by inverse symmetry breaking. Inorganic Chemistry Frontiers, 2022, 9, 4341-4349.	3.0	22
16	Homochiral Chemistry Strategy To Trigger Dielectric Switching and Second-Harmonic Generation Response on Spirocyclic Derivatives. Inorganic Chemistry, 2022, 61, 10872-10879.	1.9	5
17	High-temperature dielectric switch and second harmonic generation integrated in a stimulus responsive material. Chinese Chemical Letters, 2021, 32, 539-542.	4.8	25
18	Mechanochemistry enables optical-electrical multifunctional response and tunability in two-dimensional hybrid perovskites. Science China Materials, 2021, 64, 706-716.	3.5	40

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19	A-site cation with high vibrational motion in ABX ₃ perovskite effectively induces dielectric phase transition. Dalton Transactions, 2021, 50, 3841-3847.	1.6	15
20	Unique cation-template three-dimensional hybrid material demonstrates dielectric switchable response. Dalton Transactions, 2021, 50, 10142-10146.	1.6	10
21	X-site doping in ABX ₃ triggers phase transition and higher T _c of the dielectric switch in perovskite. Chinese Chemical Letters, 2021, 32, 3558-3561.	4.8	27
22	Observation of Transition from Ferroelasticity to Ferroelectricity by Solvent Selective Effect in Anilinium Bromide. Angewandte Chemie, 2021, 133, 8279-8283.	1.6	1
23	Record Enhancement of Curie Temperature in Host-Guest Inclusion Ferroelectrics. Journal of the American Chemical Society, 2021, 143, 5091-5098.	6.6	66
24	Observation of Transition from Ferroelasticity to Ferroelectricity by Solvent Selective Effect in Anilinium Bromide. Angewandte Chemie - International Edition, 2021, 60, 8198-8202.	7.2	49
25	Ferroelastic Hybrid Bismuth Bromides with Dual Dielectric Switches. Chemistry of Materials, 2021, 33, 5790-5799.	3.2	47
26	A hybrid multifunctional perovskite with dielectric phase transition and broadband red-light emission. Journal of Molecular Structure, 2021, 1239, 130468.	1.8	4
27	Halogen regulation triggers NLO and dielectric dual switches in hybrid compounds with green fluorescence. Inorganic Chemistry Frontiers, 2021, 8, 4230-4238.	3.0	22
28	Organic-Inorganic Hybrid Crystal [1-methylpiperidinium] ₂ [ZnCl ₄] with High T _c Phase Transition and Dielectric Switches. European Journal of Inorganic Chemistry, 2021, 2021, 4307-4313.	1.0	6
29	In Situ Observation of Ferroelastic Domain and Phase Transition in a Three-Dimensional Molecular Crystal. Chemistry - A European Journal, 2021, 27, 17655-17659.	1.7	9
30	A hybrid hydrochromic molecular crystal applicable to invisible ink with high reversibility. New Journal of Chemistry, 2021, 45, 21006-21010.	1.4	4
31	Smart and efficient opto-electronic dual response material based on two-dimensional perovskite crystal/thin film. Journal of Materials Chemistry C, 2020, 8, 1953-1961.	2.7	15
32	Piezoelectric Energy Harvesting Based on Multiaxial Ferroelectrics by Precise Molecular Design. Matter, 2020, 2, 697-710.	5.0	101
33	Two-Dimensional Layered Perovskite Ferroelectric with Giant Piezoelectric Voltage Coefficient. Journal of the American Chemical Society, 2020, 142, 1077-1082.	6.6	166
34	A one-dimensional switchable dielectric material with Pd uptake function: [(CH ₂) ₃ NH ₂ S] ₂ BiCl ₅ . Chemical Communications, 2020, 56, 13764-13767.	2.2	13
35	Energy Harvesting and Pd(II) Sorption Based on Organic-Inorganic Hybrid Perovskites. ACS Applied Materials & Interfaces, 2020, 12, 53799-53806.	4.0	30
36	High-T _c Enantiomeric Ferroelectrics Based on Homochiral Dabco-derivatives (Dabco=1,4-diazabicyclo[2.2.2]octane). Angewandte Chemie, 2020, 132, 17630-17634.	1.6	20

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37	Fluorine Substitution in Ethylamine Triggers Second Harmonic Generation in Noncentrosymmetric Crystalline $[\text{NH}_3\text{CH}_2\text{CH}_2\text{F}]_3\text{BiCl}_6$. Chemistry of Materials, 2020, 32, 6968-6974.	3.2	21
38	Regulated molecular rotor in phase transition materials with switchable dielectric and SHG effect. Materials Chemistry Frontiers, 2020, 4, 3003-3012.	3.2	16
39	Methylation Design Strategy to Trigger a Dual Dielectric Switch and Improve the Phase Transition Temperature. Inorganic Chemistry, 2020, 59, 16635-16643.	1.9	6
40	A Three-Dimensional Molecular Perovskite Ferroelastic with Two-Step Switching of Quadratic Nonlinear Optical Properties Tuned by Molecular Chiral Design. Journal of Physical Chemistry Letters, 2020, 11, 7960-7965.	2.1	26
41	Successive Phase Transitions and Dual Dielectric Switching in an Organic-Inorganic Hybrid Perovskite. Inorganic Chemistry, 2020, 59, 18174-18180.	1.9	20
42	Phase Transition and Band Gap Regulation by Halogen Substituents on the Organic Cation in Organic-Inorganic Hybrid Perovskite Semiconductors. Chemistry - A European Journal, 2020, 26, 14124-14129.	1.7	18
43	The Soft Molecular Polycrystalline Ferroelectric Realized by the Fluorination Effect. Journal of the American Chemical Society, 2020, 142, 12486-12492.	6.6	102
44	Unique Design Strategy for Dual Phase Transition That Successfully Validates Dual Switch Implementation in the Dielectric Material. Inorganic Chemistry, 2020, 59, 4720-4728.	1.9	16
45	Full-temperature covered switching material with triple optic-dielectric states in a lead-free hybrid perovskite. Science China Materials, 2020, 63, 2281-2288.	3.5	31
46	High- T_c Enantiomeric Ferroelectrics Based on Homochiral Dabco derivatives (Dabco=1,4-diazabicyclo[2.2.2]octane). Angewandte Chemie - International Edition, 2020, 59, 17477-17481.	7.2	104
47	Exploring high-performance integration in a plastic crystal/film with switching and semiconducting behavior. Inorganic Chemistry Frontiers, 2020, 7, 1239-1249.	3.0	14
48	Enantiomorphic Perovskite Ferroelectrics with Circularly Polarized Luminescence. Journal of the American Chemical Society, 2020, 142, 4756-4761.	6.6	208
49	Three-Dimensional Metal-Free Molecular Perovskite with a Thermally Induced Switchable Dielectric Response. Journal of Physical Chemistry Letters, 2020, 11, 1668-1674.	2.1	31
50	Tunable optoelectronic response multifunctional materials: exploring switching and photoluminescence integrated in flexible thin films/crystals. Journal of Materials Chemistry C, 2020, 8, 7089-7095.	2.7	24
51	Visual low-high interchange in a dielectric switch for trimethylchloroethylamine tetrachlorozincate with a large leap symmetry breaking. Materials Chemistry Frontiers, 2019, 3, 2077-2082.	3.2	10
52	Anion-Regulated Molecular Rotor Crystal: The First Case of a Stator-Rotator Double Switch with Relaxation Behavior. Journal of Physical Chemistry Letters, 2019, 10, 4237-4244.	2.1	30
53	Great advance in high T_c for hybrid photoelectric-switch bulk/film coupled with dielectric and blue-white light. Journal of Materials Chemistry C, 2019, 7, 9840-9849.	2.7	19
54	Flexible Thin Film and Bulk Switchable Relaxor Coexisting Most Optimal 473 nm Blue Light without Blue-Light Hazard/Visual Injury. Journal of Physical Chemistry C, 2019, 123, 28385-28391.	1.5	9

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55	High-temperature phase transitions, switchable dielectric behaviors and barocaloric effects in three new organic molecule-based crystals. <i>New Journal of Chemistry</i> , 2019, 43, 154-161.	1.4	8
56	H/F substituted perovskite compounds with above-room-temperature ferroelasticity: $[(\text{CH}_3)_3\text{P}(\text{CH}_2)_4\text{P}][\text{Cd}(\text{SCN})_3]$ and $[(\text{CH}_3)_3\text{P}(\text{CH}_2)_3\text{PCH}_2\text{F}][\text{Cd}(\text{SCN})_3]$. <i>Chemical Communications</i> , 2019, 55, 8418-8421.	2.2	36
57	Higher-Temperature Dielectric Molecular Motor Induced by Unusual Chair-to-Rotator Motion. <i>Inorganic Chemistry</i> , 2019, 58, 4600-4608.	1.9	16
58	3D Organic-Inorganic Perovskite Ferroelastic Materials with Two Ferroelastic Phases: $[\text{Et}_3\text{P}(\text{CH}_2)_2\text{P}(\text{CH}_2)_2\text{F}][\text{Mn}(\text{dca})_3]$ and $[\text{Et}_3\text{P}(\text{CH}_2)_2\text{P}(\text{CH}_2)_2\text{Cl}][\text{Mn}(\text{dca})_3]$. <i>Chemistry - A European Journal</i> , 2019, 25, 6447-6454.	1.7	43
59	An above-room-temperature phosphonium-based molecular ferroelectric perovskite, $[(\text{CH}_3)_4\text{P}]\text{CdCl}_3$, with Sb^{3+} -doped luminescence. <i>NPG Asia Materials</i> , 2019, 11, .	3.8	42
60	A high-temperature multiaxial precision time-delayed dielectric switch crystal triggered by linear/propeller/ball three-form motion. <i>Journal of Materials Chemistry C</i> , 2019, 7, 2994-3002.	2.7	8
61	One-Dimensional Cadmium Thiocyanate Perovskite Ferroelastics Tuned by Halogen Substitution. <i>Chemistry of Materials</i> , 2019, 31, 10236-10242.	3.2	47
62	Tunable dielectric transitions in layered organic-inorganic hybrid perovskite-type compounds: $[\text{NH}_3(\text{CH}_2)_2\text{P}(\text{CH}_2)_2\text{Cl}]_x[\text{CdCl}_4]_{1-x}\text{Br}_x$ ($x = 0, 1/4, 1$). <i>Dalton Transactions</i> , 2018, 47, 7005-7012.	1.6	14
63	Challenge in optoelectronic duplex switches: a red emission large-size single crystal and a unidirectional flexible thin film of a hybrid multifunctional material. <i>Dalton Transactions</i> , 2018, 47, 2344-2351.	1.6	13
64	Halogen substitution effects on optical and electrical properties in 3D molecular perovskites. <i>Chemical Communications</i> , 2018, 54, 13275-13278.	2.2	35
65	Molecular design of high-temperature organic dielectric switches. <i>Chemical Communications</i> , 2018, 54, 13111-13114.	2.2	18
66	Reversible Thermal Dielectric Switch Triggered by Blooming-Flower Structural Phase Transition in Ionic Crystal without Metal. <i>Inorganic Chemistry</i> , 2018, 57, 10153-10159.	1.9	19
67	Heat-sensitive structural phase transitions of hybrid halide perovskite with double dielectric ON/OFF switches. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2340-2345.	3.0	8
68	Switchable Dielectric Phase Transition Triggered by Pendulum-Like Motion in an Ionic Co -Crystal. <i>Chemistry - an Asian Journal</i> , 2018, 13, 2916-2922.	1.7	8
69	Semiconducting Organic-Inorganic Hybrid Material with Distinct Switchable Dielectric Phase Transition. <i>Journal of Physical Chemistry C</i> , 2018, 122, 20989-20995.	1.5	25
70	A semiconducting molecular ferroelectric with a bandgap much lower than that of BiFeO_3 . <i>NPG Asia Materials</i> , 2017, 9, e342-e342.	3.8	54
71	Perovskite-type organic-inorganic hybrid NLO switches tuned by guest cations. <i>Journal of Materials Chemistry C</i> , 2017, 5, 1529-1536.	2.7	43
72	High-temperature structural phase transition coupled with dielectric switching in an organic-inorganic hybrid crystal: $[\text{NH}_3(\text{CH}_2)_2\text{P}(\text{CH}_2)_2\text{Br}]_3\text{CdBr}_5$. <i>Dalton Transactions</i> , 2017, 46, 4711-4716.	1.6	20

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73	Dielectric and ferroelectric sensing based on molecular recognition in Cu(1,10-phenothroline) ₂ SeO ₄ ·(diol) systems. <i>Nature Communications</i> , 2017, 8, 14551.	5.8	36
74	Switchable Nonlinear Optical and Tunable Luminescent Properties Triggered by Multiple Phase Transitions in a Perovskite-Like Compound. <i>Inorganic Chemistry</i> , 2017, 56, 3238-3244.	1.9	61
75	Red-light emission and dielectric reversible duple opto-electronic switches in a hybrid multifunctional material: (2-methylimidazolium) ₃ MnCl ₃ (H ₂ O). <i>Journal of Materials Chemistry C</i> , 2017, 5, 5458-5464.	2.7	43
76	Dielectric and nonlinear optical dual switching in an organic-inorganic hybrid relaxor [(CH ₃) ₃ PCH ₂ OH][Cd(SCN) ₃]. <i>Inorganic Chemistry Frontiers</i> , 2017, 4, 1445-1450.	3.0	29
77	[(CH ₃) ₃ PCH ₂ OH][CdBr ₃] is a perovskite-type ferroelastic compound above room temperature. <i>Chemical Communications</i> , 2017, 53, 7756-7759.	2.2	31
78	Optoelectronic Duple Bistable Switches: A Bulk Molecular Single Crystal and Unidirectional Ultraflexible Thin Film Based on Imidazolium Fluorochromate. <i>Advanced Functional Materials</i> , 2017, 27, 1603945.	7.8	75
79	Lead-free Single-molecule Switching Material with Electric, Optical, Thermal Triple Controllable Multifunction Based on Perovskite-like Crystal and Flexible Thin Film. <i>Scientific Reports</i> , 2017, 7, 12493.	1.6	13
80	Precise Molecular Design of High-T _c 3D Organic-Inorganic Perovskite Ferroelectric: [MeHdabco] ₃ RbI ₃ (MeHdabco =) Tj ETQqO O O rgBT /Overlock 10 Tf 50 462 Td (<i>N</i>-Methyl-1,4-diazoniab 10897-10902.	6.6	190
81	Photoluminescent-dielectric duple switch in a perovskite-type high-temperature phase transition compound: [(CH ₃) ₃ PCH ₂ OCH ₃] ₃ [PbBr ₃]. <i>Dalton Transactions</i> , 2017, 46, 9528-9534.	1.6	15
82	Fast and slow integrated single-molecule dual dielectric switch based on a crystal/flexible thin film. <i>Journal of Materials Chemistry C</i> , 2017, 5, 6945-6953.	2.7	23
83	An organic-inorganic perovskite ferroelectric with large piezoelectric response. <i>Science</i> , 2017, 357, 306-309.	6.0	744
84	The First Molecule-Based Blue-Light Optical Dielectric Switching Material in Both Hybrid Bulk Crystal and Flexible Thin Film Forms. <i>Advanced Optical Materials</i> , 2017, 5, 1700743.	3.6	14
85	Multifunctional Material with Efficient Optoelectronic Integrated Molecular Switches Based on a Flexible Thin Film/Crystal. <i>Inorganic Chemistry</i> , 2017, 56, 14477-14485.	1.9	23
86	New Molecular Ferroelectrics Accompanied by Ultrahigh Second-Harmonic Generation. <i>Journal of Physical Chemistry Letters</i> , 2016, 7, 1756-1762.	2.1	26
87	Rapid dielectric bistable switching materials without a time/temperature responsive blind area in the linarite-like type molecular large-size single crystals. <i>Journal of Materials Chemistry C</i> , 2016, 4, 9009-9020.	2.7	28
88	Temperature-Triggered Dielectric-Optical Duple Switch Based on an Organic-Inorganic Hybrid Phase Transition Crystal: [C ₅ N ₂ H ₁₆] ₂ SbBr ₅ . <i>Inorganic Chemistry</i> , 2016, 55, 7661-7666.	1.9	31
89	Molecular Ferroelectric Pyridin-4-ylmethanaminium Perchlorate Undergoes Paraelectric-Ferroelectric and Ferroelectric-Ferroelectric Phase Transitions. <i>Journal of Physical Chemistry C</i> , 2016, 120, 2925-2931.	1.5	22
90	Phase transition metal-crown ether coordination compounds tuned by metal ions. <i>Dalton Transactions</i> , 2016, 45, 1000-1006.	1.6	19

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91	The First Organic-Inorganic Hybrid Luminescent Multiferroic: (Pyrrolidinium) ₃ MnBr ₃ . <i>Advanced Materials</i> , 2015, 27, 3942-3946.	11.1	263
92	A high-temperature supramolecular-based switchable dielectric material with electrical bistability between high and low dielectric states. <i>CrystEngComm</i> , 2015, 17, 2479-2485.	1.3	15
93	A prominent dielectric material with extremely high-temperature and reversible phase transition in the high thermally stable perovskite-like architecture. <i>Journal of Materials Chemistry C</i> , 2015, 3, 6350-6358.	2.7	26
94	Crystal structures, phase transitions, and switchable dielectric behaviors: comparison of a series of N-heterocyclic ammonium perchlorates. <i>Dalton Transactions</i> , 2015, 44, 8221-8231.	1.6	23
95	The structure and dielectric properties of ionic compounds with flexible ammonium moiety. <i>Chinese Chemical Letters</i> , 2015, 26, 382-386.	4.8	7
96	Highly Efficient Red-Light Emission in An Organic-Inorganic Hybrid Ferroelectric: (Pyrrolidinium) ₃ MnCl ₃ . <i>Journal of the American Chemical Society</i> , 2015, 137, 4928-4931.	6.6	308
97	High-Temperature Ferroelectricity and Photoluminescence in a Hybrid Organic-Inorganic Compound: (3-Pyrrolinium) ₃ MnCl ₃ . <i>Journal of the American Chemical Society</i> , 2015, 137, 13148-13154.	6.6	246
98	A Switchable Molecular Dielectric with Two Sequential Reversible Phase Transitions: [(CH ₃) ₃ P] ₄ [Mn(SCN) ₆]. <i>Inorganic Chemistry</i> , 2015, 54, 10642-10647.	1.9	32
99	Crystal structure and dielectric property of supramolecular macrocyclic [(NDPA)·(18-crown-6)] ₂ ·(DMA)·3ClO ₄ assemblies. <i>Chinese Chemical Letters</i> , 2015, 26, 31-35.	4.8	9
100	An Order-Disorder Ferroelectric Host-Guest Inclusion Compound. <i>Angewandte Chemie</i> , 2014, 126, 2146-2150.	1.6	36
101	An Order-Disorder Ferroelectric Host-Guest Inclusion Compound. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 2114-2118.	7.2	126
102	Temperature-Triggered Reversible Dielectric and Nonlinear Optical Switch Based on the One-Dimensional Organic-Inorganic Hybrid Phase Transition Compound [C ₆ H ₁₁ NH ₃] ₂ CdCl ₄ . <i>Inorganic Chemistry</i> , 2014, 53, 11146-11151.	1.9	85
103	A Molecular Ferroelectric Thin Film of Imidazolium Perchlorate That Shows Superior Electromechanical Coupling. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 5064-5068.	7.2	103
104	A Displacive-Type Metal Crown Ether Ferroelectric Compound: Ca(NO ₃) ₂ ·(15-crown-5). <i>Angewandte Chemie - International Edition</i> , 2014, 53, 6724-6729.	7.2	65
105	Switchable Dielectric, Piezoelectric, and Second-Harmonic Generation Bistability in a New Improper Ferroelectric above Room Temperature. <i>Advanced Materials</i> , 2014, 26, 4515-4520.	11.1	146
106	Novel Phase-Transition Materials Coupled with Switchable Dielectric, Magnetic, and Optical Properties: [(CH ₃) ₃ P] ₄ [FeCl ₄] and [(CH ₃) ₃ P] ₄ [FeBr ₄]. <i>Chemistry of Materials</i> , 2014, 26, 6042-6049.	3.2	101
107	An Above-Room-Temperature Ferroelectric Organo-Metal Halide Perovskite: (3-Pyrrolinium)(CdCl ₃). <i>Angewandte Chemie - International Edition</i> , 2014, 53, 11242-11247.	7.2	160
108	Iso-structural phase transition in tetramethylammonium nickel(II) nitrite [(CH ₃) ₄ N][Ni(NO ₂) ₃]. <i>Chinese Chemical Letters</i> , 2014, 25, 844-848.	4.8	20

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109	Diisopropylammonium Bromide Is a High-Temperature Molecular Ferroelectric Crystal. <i>Science</i> , 2013, 339, 425-428.	6.0	703
110	4-Methoxyanilinium Perrhenate 18-Crown-6: A New Ferroelectric with Order Originating in Swinglike Motion Slowing Down. <i>Physical Review Letters</i> , 2013, 110, 257601.	2.9	141
111	Above-Room-Temperature Magnetodielectric Coupling in a Possible Molecule-Based Multiferroic: Triethylmethylammonium Tetrabromoferrate(III). <i>Journal of the American Chemical Society</i> , 2012, 134, 18487-18490.	6.6	110
112	Supramolecular Bola-Like Ferroelectric: 4-Methoxyanilinium Tetrafluoroborate-18-crown-6. <i>Journal of the American Chemical Society</i> , 2011, 133, 12780-12786.	6.6	283
113	Diisopropylammonium Chloride: A Ferroelectric Organic Salt with a High Phase Transition Temperature and Practical Utilization Level of Spontaneous Polarization. <i>Advanced Materials</i> , 2011, 23, 5658-5662.	11.1	303
114	A Multiferroic Perdeutero Metal-Organic Framework. <i>Angewandte Chemie - International Edition</i> , 2011, 50, 11947-11951.	7.2	313
115	Tanklike Metal-Organic Framework Filled with Perchloric Acid and Its Dielectric Ferroelectric Properties. <i>Crystal Growth and Design</i> , 2009, 9, 2054-2056.	1.4	19
116	The first metal-organic framework (MOF) of Imazethapyr and its SHG, piezoelectric and ferroelectric properties. <i>Dalton Transactions</i> , 2008, , 3946.	1.6	120
117	<i>catena</i> -Poly[[diaquamanganese(II)]-¼-pyridine-2,4,6-tricarboxylato- ⁵ ₅ <i>N</i> , <i>O</i> - ² ₅ <i>O</i>]. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2008, 64, m35-m35.	0.2	5
118	Dielectric Anisotropy of a Homochiral Trinuclear Nickel(II) Complex. <i>Journal of the American Chemical Society</i> , 2007, 129, 5346-5347.	6.6	175
119	Design of New Borates with Deep Ultraviolet Transparency Inspired by the Flexibility of Unusual Triple-Layered Frameworks. <i>Crystal Growth and Design</i> , 0, , .	1.4	1