

Ying Wang

List of Publications by Year in descending order

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papers

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94269

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times ranked

2179
citing authors

#	ARTICLE	IF	CITATIONS
1	Two lead borate-nitrates with anion-centered [OPb ₄] tetrahedra and two types of π -conjugated planar units showing large birefringence. Dalton Transactions, 2022, 51, 3421-3425.	1.6	7
2	Tellurate polymorphs with high-performance nonlinear optical switch property and wide mid-IR transparency. Inorganic Chemistry Frontiers, 2022, 9, 1708-1713.	3.0	10
3	Finding the First Squarates Nonlinear Optical Crystal NaHC ₄ O ₄ ·H ₂ O with Strong Second Harmonic Generation and Giant Birefringence. , 2022, 4, 572-576.		19
4	Band gap modulation and nonlinear optical properties of quaternary tellurates Li ₂ GeTeO ₆ . Dalton Transactions, 2022, 51, 8955-8959.	1.6	8
5	From silicates to oxonitridosilicates: improving optical anisotropy for phase-matching as ultraviolet nonlinear optical materials. Chemical Communications, 2021, 57, 639-642.	2.2	32
6	Recent advances of oxyfluorides for nonlinear optical applications. Inorganic Chemistry Frontiers, 2021, 8, 1637-1654.	3.0	47
7	SrAlB ₃ O ₆ F ₂ : A Fluoroaluminoborate with [Al ₂ B ₆ O ₁₄ F ₄] Units and Large Birefringence. Inorganic Chemistry, 2021, 60, 10006-10011.	1.9	10
8	Exploring Deep-UV Nonlinear Optical Materials with Enhanced Second Harmonic Generation Response and Birefringence in Fluoroaluminoborate Crystals. ACS Applied Materials & Interfaces, 2021, 13, 30853-30860.	4.0	42
9	Light illumination and temperature-induced current-voltage hysteresis in single-crystal perovskite photodiodes. CrystEngComm, 2021, 23, 1663-1670.	1.3	9
10	Synergistic Effect of π -Conjugated [C(NH ₂) ₃] Cation and Sb(III) Lone Pair Stereoactivity on Structural Transformation and Second Harmonic Generation. Inorganic Chemistry, 2021, 60, 18483-18489.	1.9	17
11	CsAlB ₃ O ₆ F: a beryllium-free deep-ultraviolet nonlinear optical material with enhanced thermal stability. Chemical Science, 2020, 11, 694-698.	3.7	108
12	Second-order nonlinear optical materials with a benzene-like conjugated π system. Chemical Communications, 2020, 56, 13689-13701.	2.2	27
13	First-Principles High-Throughput Screening Pipeline for Nonlinear Optical Materials: Application to Borates. Chemistry of Materials, 2020, 32, 6772-6779.	3.2	59
14	Intense <i>d</i> - <i>p</i> Hybridization Induced a Vast SHG Response Disparity between Tetrahedral Vanadates and Arsenates. Journal of Physical Chemistry C, 2020, 124, 24949-24956.	1.5	8
15	Facile synthesis of cesium trithiocyanurate with high ionic conductivity and large birefringence properties. CrystEngComm, 2020, 22, 6495-6501.	1.3	8
16	Finding Optimal Mid-Infrared Nonlinear Optical Materials in Germanates by First-Principles High-Throughput Screening and Experimental Verification. ACS Applied Materials & Interfaces, 2020, 12, 45023-45035.	4.0	46
17	New Alkaline-Earth Metal Fluoroiodates Exhibiting Large Birefringence and Short Ultraviolet Cutoff Edge with Highly Polarizable (IO ₃ F) ²⁺ Units. Chemistry of Materials, 2020, 32, 5723-5728.	3.2	44
18	ZnIO ₃ F: Zinc Iodate Fluoride with Large Birefringence and Wide Band Gap. Inorganic Chemistry, 2020, 59, 4172-4175.	1.9	40

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19	NaK ₁₅ [B ₄ O ₅ (OH) ₄] ₆ (NO ₂) ₂ (CO ₃) ₃ : assembly of an unprecedented mixed anion inorganic compound <i>via</i> a facile hydrothermal route. <i>New Journal of Chemistry</i> , 2020, 44, 4253-4256.	1.4	2
20	Ba(B ₂ OF ₃ (OH) ₂) ₂ with well-ordered OH/F anions and a unique B ₂ OF ₃ (OH) ₂ dimer. <i>Chemical Communications</i> , 2020, 56, 3301-3304.	2.2	18
21	BaB ₈ O ₁₂ F ₂ : a promising deep-UV birefringent material. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 546-549.	3.0	45
22	The first lithium difluorophosphate LiPO ₂ F ₂ with a neutral polytetrahedral microporous architecture. <i>Chemical Communications</i> , 2019, 55, 1817-1820.	2.2	20
23	Designing Three Fluorooxoborates with a Wide Transmittance Window by Anionic Group Substitution. <i>Inorganic Chemistry</i> , 2019, 58, 3596-3600.	1.9	14
24	Synthesis, characterization, and theoretical analysis of three new nonlinear optical materials K ₇ MRE ₂ B ₁₅ O ₃₀ (M= Ca and Ba, RE= La and Bi). <i>Science China Materials</i> , 2019, 62, 1151-1161.	3.5	24
25	Pb ₄ B ₆ O ₁₃ : A Polar Lead Oxyborate with Uncommon \tilde{z} (B ₆ O ₁₂) ⁶⁻ Layers Exhibiting a Large Second Harmonic Generation Response. <i>Inorganic Chemistry</i> , 2019, 58, 1750-1754.	1.9	14
26	K ₃ B ₆ O ₉ F ₃ : A New Fluorooxoborate with Four Different Anionic Units. <i>Chemistry - A European Journal</i> , 2018, 24, 4497-4502.	1.7	38
27	A Series of Rare-Earth Borates K ₇ MRE ₂ B ₁₅ O ₃₀ (M =) Tj ETQq1 1 0.784314 rgBT Materials, 2018, 30, 2414-2423.	3.2	73
28	BaBOF ₃ : a new aurivillius-like borate containing two types of F atoms. <i>Dalton Transactions</i> , 2018, 47, 5157-5160.	1.6	29
29	Polar Fluorooxoborate, NaB ₄ O ₆ F: A Promising Material for Ionic Conduction and Nonlinear Optics. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 6577-6581.	7.2	368
30	CaB ₅ O ₇ F ₃ : A Beryllium-Free Alkaline-Earth Fluorooxoborate Exhibiting Excellent Nonlinear Optical Performances. <i>Inorganic Chemistry</i> , 2018, 57, 4820-4823.	1.9	136
31	Polar Fluorooxoborate, NaB ₄ O ₆ F: A Promising Material for Ionic Conduction and Nonlinear Optics. <i>Angewandte Chemie</i> , 2018, 130, 6687-6691.	1.6	66
32	Frontispiece: K ₃ B ₆ O ₉ F ₃ : A New Fluorooxoborate with Four Different Anionic Units. <i>Chemistry - A European Journal</i> , 2018, 24, .	1.7	0
33	Cation-Tuned Synthesis of Fluorooxoborates: Towards Optimal Deep-Ultraviolet Nonlinear Optical Materials. <i>Angewandte Chemie</i> , 2018, 130, 2172-2176.	1.6	131
34	Cation-Tuned Synthesis of Fluorooxoborates: Towards Optimal Deep-Ultraviolet Nonlinear Optical Materials. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 2150-2154.	7.2	527
35	A Member of Fluorooxoborates: Li ₂ Na _{0.9} K _{0.1} B ₅ O ₈ F ₂ with the Fundamental Building Block B ₅ O ₁₀ F ₂ and a Short Cutoff Edge. <i>Inorganic Chemistry</i> , 2018, 57, 873-878.	1.9	23
36	Designing an Excellent Deep-Ultraviolet Birefringent Material for Light Polarization. <i>Journal of the American Chemical Society</i> , 2018, 140, 16311-16319.	6.6	350

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37	Frontispiece: Fluorooxoborates: Ushering in a New Era of Deep Ultraviolet Nonlinear Optical Materials. Chemistry - A European Journal, 2018, 24, .	1.7	1
38	Designing Deep-UV Birefringent Crystals by Cation Regulation. Chemistry - A European Journal, 2018, 24, 11267-11272.	1.7	47
39	$K_{11}Rb_{28}O_{48}$: a new triple-layered borate with an unprecedented $[B_{28}O_{57}]$ fundamental building block. Dalton Transactions, 2018, 47, 10833-10836.	1.6	18
40	Frontispiece: Designing Deep-UV Birefringent Crystals by Cation Regulation. Chemistry - A European Journal, 2018, 24, .	1.7	0
41	Two noncentrosymmetric polyphosphates featuring infinite one-dimensional $(PO_3)_\infty$ chain, $LiMP_2O_6$ (M = Rb, Cs): Synthesis, structure and optical properties. Journal of Solid State Chemistry, 2018, 266, 150-154.	1.4	6
42	Fluorooxoborates: Ushering in a New Era of Deep Ultraviolet Nonlinear Optical Materials. Chemistry - A European Journal, 2018, 24, 17638-17650.	1.7	79
43	Expanding Frontiers of Ultraviolet Nonlinear Optical Materials with Fluorophosphates. Chemistry of Materials, 2018, 30, 5397-5403.	3.2	193
44	A Fluorooxosilicophosphate with an Unprecedented SiO_2F_4 Species. Angewandte Chemie - International Edition, 2018, 57, 9828-9832.	7.2	40
45	A Fluorooxosilicophosphate with an Unprecedented SiO_2F_4 Species. Angewandte Chemie, 2018, 130, 9976-9980.	1.6	5
46	Insights of $BO_3 \leftrightarrow PO_4$ replacement for the design and synthesis of a new borate-phosphate with unique $1\text{-}Zn_4BO_{11}$ chains and two new phosphates. Inorganic Chemistry Frontiers, 2018, 5, 327-334.	3.0	11
47	$LiMCO_3$ (M = K, Rb, Cs): a series of mixed alkali carbonates with large birefringence. Dalton Transactions, 2017, 46, 6894-6899.	1.6	7
48	$LiRb_2PO_4$: a new deep-ultraviolet nonlinear optical phosphate with a large SHG response. Journal of Materials Chemistry C, 2017, 5, 269-274.	2.7	84
49	Growth, Properties, and Theoretical Analysis of M_2LiVO_4 (M = Rb, Cs) Crystals: Two Potential Mid-Infrared Nonlinear Optical Materials. Scientific Reports, 2017, 7, 1901.	1.6	25
50	$A_3Sr_2P_7O_{21}$ (A = Rb, Cs): Two Polyphosphates Based on Different Types of P_4O_{10} Chains and Ring Structures. Inorganic Chemistry, 2017, 56, 3939-3945.	1.9	33
51	Three Mixed-Alkaline Borates: $Na_2M_2B_{20}O_{32}$ (M = Rb, Cs) $TjETQq110.784314rgBT$ $Li_4Cs_4B_{40}O_{64}$ with Fundamental Building Block $B_{40}O_{77}$. Inorganic Chemistry, 2017, 56, 13456-13463.	1.9	29
52	CsB_4O_6F : A Congruent-Melting Deep-Ultraviolet Nonlinear Optical Material by Combining Superior Functional Units. Angewandte Chemie - International Edition, 2017, 56, 14119-14123.	7.2	654
53	CsB_4O_6F : A Congruent-Melting Deep-Ultraviolet Nonlinear Optical Material by Combining Superior Functional Units. Angewandte Chemie, 2017, 129, 14307-14311.	1.6	166
54	Finding the Next Deep-Ultraviolet Nonlinear Optical Material: $NH_4B_4O_6F$. Journal of the American Chemical Society, 2017, 139, 10645-10648.	6.6	889

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55	Second-harmonic generation in noncentrosymmetric phosphates. <i>Physical Review B</i> , 2017, 96, .	1.1	37
56	The activity of lone pair contributing to SHG response in bismuth borates: a combination investigation from experiment and DFT calculation. <i>Physical Chemistry Chemical Physics</i> , 2017, 19, 25270-25276.	1.3	20
57	Linear-to- $\hat{\nu}$ -Shape $\text{P}=\text{O}$ Bond Transmutation in Polyphosphates with Infinite $(\text{PO}_3)_z$ Chain. <i>Inorganic Chemistry</i> , 2017, 56, 10139-10142.	1.9	13
58	Chemical Cosubstitution-Oriented Design of Rare-Earth Borates as Potential Ultraviolet Nonlinear Optical Materials. <i>Journal of the American Chemical Society</i> , 2017, 139, 18397-18405.	6.6	187
59	Syntheses, characterization and theoretical studies of three apatite-type phosphates $\text{MPb}_4(\text{PO}_4)_3$ ($M = \text{Tj}, \text{Et}, \text{Qq}$). <i>Journal of Solid State Chemistry</i> , 2017, 328, 1-13.	1.1	0.784314
60	Application of the Dimensional Reduction Formalism to $\text{Pb}_{12}[\text{Li}_2(\text{P}_2\text{O}_7)_2(\text{P}_4\text{O}_{13})_2](\text{P}_4\text{O}_{13})$: a Phosphate Containing Three Types of Isolated $\text{P}=\text{O}$ Groups. <i>Inorganic Chemistry</i> , 2016, 55, 7329-7331.	1.9	21
61	Design and Syntheses of Three Novel Carbonate Halides: $\text{Cs}_3\text{Pb}_2(\text{CO}_3)_3$, $\text{KBa}_2(\text{CO}_3)_2\text{F}$, and $\text{RbBa}_2(\text{CO}_3)_2\text{F}$. <i>Chemistry - A European Journal</i> , 2016, 22, 2944-2954.	1.7	22
62	BaCdSnS_4 and $\text{Ba}_3\text{CdSn}_2\text{S}_8$: syntheses, structures, and non-linear optical and photoluminescence properties. <i>Dalton Transactions</i> , 2016, 45, 10681-10688.	1.6	72
63	Nonlinear optical and self-activated luminescent properties of $\text{A}_2\text{W}_3\text{O}_{10}$ ($A = \text{Rb}$ and Cs). <i>RSC Advances</i> , 2016, 6, 39234-39239.	1.7	10
64	Role of the metal cation types around VO_4 groups on the nonlinear optical behavior of materials: experimental and theoretical analysis. <i>Dalton Transactions</i> , 2016, 45, 14394-14402.	1.6	16
65	A New Deep-Ultraviolet Transparent Orthophosphate LiCs_2PO_4 with Large Second Harmonic Generation Response. <i>Journal of the American Chemical Society</i> , 2016, 138, 9101-9104.	6.6	307
66	Predicting Global Minimum in Complex Beryllium Borate System for Deep-ultraviolet Functional Optical Applications. <i>Scientific Reports</i> , 2016, 6, 34839.	1.6	24
67	Experimental and theoretical studies on the linear and nonlinear optical properties of lead phosphate crystals LiPbPO_4 . <i>Physical Chemistry Chemical Physics</i> , 2016, 18, 19123-19129.	1.3	61
68	Hierarchized band gap and enhanced optical responses of trivalent rare-earth metal nitrates due to $(d\pi-p)\pi$ conjugation interactions. <i>Journal of Materials Chemistry C</i> , 2016, 4, 6295-6301.	2.7	16
69	Recent development of metal borate halides: Crystal chemistry and application in second-order NLO materials. <i>Coordination Chemistry Reviews</i> , 2016, 323, 15-35.	9.5	272
70	Three new phosphates with isolated P_2O_7 units: noncentrosymmetric $\text{Cs}_2\text{Ba}_3(\text{P}_2\text{O}_7)_2$ and centrosymmetric $\text{Cs}_2\text{BaP}_2\text{O}_7$ and $\text{LiCsBaP}_2\text{O}_7$. <i>Dalton Transactions</i> , 2016, 45, 3936-3942.	1.6	62
71	High-Performance Planar-Type Photodetector on (100) Facet of MAPbI_3 Single Crystal. <i>Scientific Reports</i> , 2015, 5, 16563.	1.6	270
72	An outstanding second-harmonic generation material $\text{BiB}_2\text{O}_4\text{F}$: exploiting the electron-withdrawing ability of fluorine. <i>Inorganic Chemistry Frontiers</i> , 2015, 2, 170-176.	3.0	82

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73	Ba(dl-C ₄ H ₄ O ₅) •n An alkaline earth metal-dicarboxylate hybrid crystal with the synergy of multi-bonds. <i>Inorganic Chemistry Communication</i> , 2015, 61, 5-9.	1.8	3
74	Evidence of "new hot spots" from determining the nonlinear optical behavior of materials: mechanistic studies of the vanadium borate crystal, Na ₃ VO ₂ B ₆ O ₁₁ . <i>Physical Chemistry Chemical Physics</i> , 2015, 17, 5338-5344.	1.3	15
75	Effect of the cation size on the framework structures of magnesium tungstate, A ₄ Mg(WO ₄) ₃ (A = Na, K), R ₂ Mg ₂ (WO ₄) ₃ (R = Rb, Cs). <i>Dalton Transactions</i> , 2015, 44, 5810-5817.	1.6	23
76	Cs ₆ RE ₂ (PO ₄) ₄ (RE = Y and Gd): two new members of the alkali rare-earth double phosphates. <i>New Journal of Chemistry</i> , 2015, 39, 4328-4333.	1.4	19
77	Synthesis and structural characterization of a new rubidium borosulfate, Rb ₅ BS ₄ O ₁₆ . <i>Materials Research Bulletin</i> , 2015, 63, 93-98.	2.7	10
78	Zn ₄ B ₃ O ₉ C ₂ H ₈ N ₂ : an organic-inorganic hybrid borate with a novel graphene-like layer. <i>New Journal of Chemistry</i> , 2014, 38, 6025-6030.	1.4	6
79	Noncentrosymmetric versus Centrosymmetric: Influence of the Na ⁺ Substitution on Structural Transition and Second-Harmonic Generation Property. <i>Crystal Growth and Design</i> , 2014, 14, 1794-1801.	1.4	48
80	Li _{0.8} Mg _{2.1} B ₂ O ₅ F: the first borate fluoride with magnesium "oxygen" fluorine octahedral chains. <i>Dalton Transactions</i> , 2014, 43, 2828-2834.	1.6	19
81	The influence of hydrogen bonding on the nonlinear optical properties of a semiorganic material NH ₄ B[_d]-C ₄ H ₄ O ₅ •2H ₂ O: a theoretical perspective. <i>Physical Chemistry Chemical Physics</i> , 2014, 16, 20089.	1.7	17
82	BaPbSi ₂ O ₆ • BaSO ₄ : the first mixed anionic compound synthesized via BaSO ₄ salt-inclusion. <i>CrystEngComm</i> , 2014, 16, 5993-5996.	1.3	4
83	K ₇ B ₂ P ₅ O ₁₉ : a novel alkali metal borophosphate with zero dimensional [B ₂ P ₅ O ₁₉] ⁷⁻ anionic units. <i>CrystEngComm</i> , 2014, 16, 6848-6851.	1.3	22
84	Structural insights for the design of new borate-phosphates: synthesis, crystal structure and optical properties of Pb ₄ O(BO ₃)(PO ₄) and Bi ₄ O ₃ (BO ₃)(PO ₄). <i>Dalton Transactions</i> , 2014, 43, 12886-12893.	1.6	28
85	Effect of Halogen (Cl, Br) on the Symmetry of Flexible Perovskite-Related Framework. <i>Inorganic Chemistry</i> , 2014, 53, 11213-11220.	1.9	30
86	Exploring the influence of cationic skeletons on the arrangement of isolated BO ₃ groups based on RbMgBO ₃ , CsZn ₄ (BO ₃) ₃ and Cs ₄ Mg ₄ (BO ₃) ₄ . <i>New Journal of Chemistry</i> , 2014, 38, 3035-3041.	1.4	22
87	Crystal growth and calculation of the electronic band structure and density of states of Li ₃ Cs ₂ B ₅ O ₁₀ . <i>CrystEngComm</i> , 2014, 16, 1978.	1.3	13
88	Synthesis and characterization of a new aluminophosphate with a Al ₃ P ₆ O ₂₄ •9H ₂ O three-dimensional framework. <i>New Journal of Chemistry</i> , 2014, 38, 889-892.	1.4	7
89	The Effect of the Ratio of [M/(B+P)] on the Configuration of Anionic Groups: Synthesis of the Borate-Phosphate LiPb ₄ (BO ₃)(PO ₄) ₂ . <i>European Journal of Inorganic Chemistry</i> , 2014, 2014, 3467-3473.	1.0	13
90	Linear and Nonlinear Optical Properties of K ₃ B ₆ O ₁₀ Br Single Crystal: Experiment and Calculation. <i>Journal of Physical Chemistry C</i> , 2014, 118, 11849-11856.	1.5	73

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91	Syntheses, structures and characterizations of $\text{Rb}_3\text{Na}(\text{MO}_4)_2$ ($\text{M}=\text{Mo}, \text{W}$) crystals. <i>Solid State Sciences</i> , 2014, 33, 32-37.	1.5	13
92	Syntheses, crystal structures, and optical properties of $\text{Pb}_6\text{B}_3\text{O}_{10}\text{X}$ ($\text{X}=\text{F}, \text{Cl}, \text{Br}$). <i>Journal of Solid State Chemistry</i> , 2013, 204, 64-69.	1.4	17
93	Special $1[\text{OPb}_2]$ Chains and $1[\text{O}_2\text{Pb}_3]$ Ribbons Based on OPb_4 Anion-Centered Tetrahedra in $\text{Pb}_2(\text{O}_4\text{Pb}_8)(\text{BO}_3)_3\text{Br}_3$ and $\text{Pb}_2(\text{O}_8\text{Pb}_{12})(\text{BO}_3)_2\text{Br}_6$. <i>Inorganic Chemistry</i> , 2013, 52, 11377-11384.	1.9	13
94	Synthesis, crystal structures and optical properties of two congruent-melting isotypic diphosphates: $\text{LiM}_3\text{P}_2\text{O}_7$ ($\text{M}=\text{Na}, \text{K}$). <i>Journal of Solid State Chemistry</i> , 2013, 197, 128-133.	1.4	55
95	New Molybdenum(VI) Phosphates: Synthesis, Characterization, and Calculations of Centrosymmetric $\text{RbMoO}_2\text{PO}_4$ and Noncentrosymmetric $\text{Rb}_4\text{Mo}_5\text{P}_2\text{O}_{22}$. <i>Inorganic Chemistry</i> , 2013, 52, 1488-1495.	1.9	31
96	Synthesis, Structure Characterization, and Optical Properties of the Aluminosilicate $\text{Li}_2\text{Na}_3\text{AlSi}_2\text{O}_8$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2013, 639, 779-783.	0.6	6
97	$\text{Cs}_4\text{Mo}_5\text{P}_2\text{O}_{22}$: a first Strandberg-type POM with 1D straight chains of polymerized $[\text{Mo}_5\text{P}_2\text{O}_{23}]^{6-}$ units and moderate second harmonic generation response. <i>Chemical Communications</i> , 2013, 49, 306-308.	2.2	74
98	Synthesis, crystal growth and characterization of a new noncentrosymmetric borophosphate: $\text{RbPbBP}_2\text{O}_8$. <i>CrystEngComm</i> , 2013, 15, 4956.	1.3	35
99	Experimental and Theoretical Studies on the Linear and Nonlinear Optical Properties of $\text{Bi}_2\text{ZnOB}_2\text{O}_6$. <i>Journal of Physical Chemistry C</i> , 2013, 117, 14149-14157.	1.5	54
100	BaClBF_4 : a new noncentrosymmetric pseudo-Aurivillius type material with transparency range from deep UV to middle IR and a high laser damage threshold. <i>Journal of Materials Chemistry C</i> , 2013, 1, 4740.	2.7	36
101	New Salt-Inclusion Borate, $\text{Li}_3\text{Ca}_9(\text{BO}_3)_7\cdot 2[\text{LiF}]$: A Promising UV NLO Material with the Coplanar and High Density BO_3 Triangles. <i>Inorganic Chemistry</i> , 2013, 52, 5359-5365.	1.9	48
102	ELECTRONIC STRUCTURE AND LINEAR OPTICAL PROPERTIES OF MIXED ALKALI-METAL BOROPHOSPHATES ($\text{LiK}_2\text{BP}_2\text{O}_8$, $\text{Li}_3\text{K}_2\text{BP}_4\text{O}_{14}$): A FIRST-PRINCIPLES STUDY. <i>Functional Materials Letters</i> , 2013, 06, 1350046.	0.7	0
103	Synthesis, Crystal Structure, and Properties of a New Lead Aluminum Fluoride Borate, $\text{Pb}_6\text{AlB}_2\text{O}_7\text{F}_7$. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2012, 638, n/a-n/a.	0.6	4
104	$\text{Na}_3\text{Cd}_3\text{B}(\text{PO}_4)_4$: A New Noncentrosymmetric Borophosphate with Zero-Dimensional Anion Units. <i>Inorganic Chemistry</i> , 2012, 51, 10870-10875.	1.9	71
105	Further Examples of the $\text{Pa}\leftrightarrow\text{O}\leftrightarrow\text{P}$ Connection in Borophosphates: Synthesis and Characterization of $\text{Li}_2\text{Cs}_2\text{B}_2\text{P}_4\text{O}_{15}$, $\text{LiK}_2\text{BP}_2\text{O}_8$, and $\text{Li}_3\text{M}_2\text{BP}_4\text{O}_{14}$ ($\text{M}=\text{K}, \text{Rb}$). <i>Chemistry - A European Journal</i> , 2012, 18, 12046-12051.	1.7	47
106	Assembly of four copper(II) μ_2, μ_2 -biimidazole complex-supported Strandberg-type phosphomolybdates. <i>Transition Metal Chemistry</i> , 2011, 36, 261-267.	0.7	17