Bing Bing Zhang

List of Publications by Year
in descending order

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113 papers	7,656 citations	117453 34 h-index	53109 85 g-index
124 all docs	124 docs citations	124 times ranked	1387 citing authors

#	Article	IF	Citations
1	Finding the Next Deep-Ultraviolet Nonlinear Optical Material: NH₄B₄O₆F. Journal of the American Chemical Society, 2017, 139, 10645-10648.	6.6	889
2	Fluorooxoborates: Beryllium‐Free Deep‐Ultraviolet Nonlinear Optical Materials without Layered Growth. Angewandte Chemie - International Edition, 2017, 56, 3916-3919.	7.2	674
3	CsB₄O₆F: A Congruent‐Melting Deep‐Ultraviolet Nonlinear Optical Material by Combining Superior Functional Units. Angewandte Chemie - International Edition, 2017, 56, 14119-14123.	7.2	654
4	SrB₅O₇F₃ Functionalized with [B₅O₉F₃]^{6â^'} Chromophores: Accelerating the Rational Design of Deep‐Ultraviolet Nonlinear Optical Materials. Angewandte Chemie - International Edition, 2018, 57, 6095-6099.	7.2	581
5	Cation‐Tuned Synthesis of Fluorooxoborates: Towards Optimal Deep‐Ultraviolet Nonlinear Optical Materials. Angewandte Chemie - International Edition, 2018, 57, 2150-2154.	7.2	527
6	Polar Fluorooxoborate, NaB₄O₆F: A Promising Material for Ionic Conduction and Nonlinear Optics. Angewandte Chemie - International Edition, 2018, 57, 6577-6581.	7.2	368
7	Designing an Excellent Deep-Ultraviolet Birefringent Material for Light Polarization. Journal of the American Chemical Society, 2018, 140, 16311-16319.	6.6	350
8	New Compressed Chalcopyrite-like Li₂BaM^{IV}Q₄ (M^{IV} =) Tj ETQq0 0 0 rgBT /Overloc Society, 2017, 139, 14885-14888.	6.6	201
9	Expanding Frontiers of Ultraviolet Nonlinear Optical Materials with Fluorophosphates. Chemistry of Materials, 2018, 30, 5397-5403.	3.2	193
10	CsB₄O₆F: A Congruent‐Melting Deep‐Ultraviolet Nonlinear Optical Material by Combining Superior Functional Units. Angewandte Chemie, 2017, 129, 14307-14311.	1.6	166
11	CaB₅O₇F₃: A Beryllium-Free Alkaline-Earth Fluorooxoborate Exhibiting Excellent Nonlinear Optical Performances. Inorganic Chemistry, 2018, 57, 4820-4823.	1.9	136
12	Cation‐Tuned Synthesis of Fluorooxoborates: Towards Optimal Deep‐Ultraviolet Nonlinear Optical Materials. Angewandte Chemie, 2018, 130, 2172-2176.	1.6	131
13	Simulated pressure-induced blue-shift of phase-matching region and nonlinear optical mechanism for K3B6O10X (X‰=‰Cl, Br). Applied Physics Letters, 2015, 106, .	1.5	121
14	SrB₅O₇F₃ Functionalized with [B₅O₉F₃]^{6â^'} Chromophores: Accelerating the Rational Design of Deep‐Ultraviolet Nonlinear Optical Materials. Angewandte Chemie, 2018, 130, 6203-6207.	1.6	108
15	CsAlB₃O₆F: a beryllium-free deep-ultraviolet nonlinear optical material with enhanced thermal stability. Chemical Science, 2020, 11, 694-698.	3.7	108
16	Designing Silicates as Deep‐UV Nonlinear Optical (NLO) Materials using Edge‐Sharing Tetrahedra. Angewandte Chemie - International Edition, 2020, 59, 8922-8926.	7.2	104
17	Fluorooxoborates: Beryllium‐Free Deep‐Ultraviolet Nonlinear Optical Materials without Layered Growth. Angewandte Chemie, 2017, 129, 3974-3977.	1.6	94
18	Na₂B₆O₉F₂: A Fluoroborate with Short Cutoff Edge and Deep-Ultraviolet Birefringent Property Prepared by an Open High-Temperature Solution Method. Inorganic Chemistry, 2017, 56, 344-350.	1.9	92

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19	Fluorooxoborates: Ushering in a New Era of Deep Ultraviolet Nonlinear Optical Materials. Chemistry - A European Journal, 2018, 24, 17638-17650.	1.7	79
20	Advantageous Units in Antimony Sulfides: Exploration and Design of Infrared Nonlinear Optical Materials. ACS Applied Materials & Interfaces, 2018, 10, 26413-26421.	4.0	77
21	Linear and Nonlinear Optical Properties of K₃B₆O₁₀Br Single Crystal: Experiment and Calculation. Journal of Physical Chemistry C, 2014, 118, 11849-11856.	1.5	73
22	A₃BBi(P₂O₇)₂ (A = Rb, Cs; B = Pb, Ba): Isovalent Cation Substitution to Sustain Large Second-Harmonic Generation Responses. Chemistry of Materials, 2020, 32, 8713-8723.	3.2	73
23	The first lead fluorooxoborate PbB₅O₈F: achieving the coexistence of large birefringence and deep-ultraviolet cut-off edge. Chemical Communications, 2018, 54, 6308-6311.	2.2	70
24	BaB₂S₄: An Efficient and Air-Stable Thioborate as Infrared Nonlinear Optical Material with High Laser Damage Threshold. Chemistry of Materials, 2018, 30, 7428-7432.	3.2	67
25	Polar Fluorooxoborate, NaB₄O₆F: A Promising Material for Ionic Conduction and Nonlinear Optics. Angewandte Chemie, 2018, 130, 6687-6691.	1.6	66
26	Prediction of Fluorooxoborates with Colossal Second Harmonic Generation (SHG) Coefficients and Extremely Wide Band Gaps: Towards Modulating Properties by Tuning the BO₃/BO₃F Ratio in Layers. Angewandte Chemie - International Edition, 2019, 58, 11726-11730.	7.2	66
27	First-Principles High-Throughput Screening Pipeline for Nonlinear Optical Materials: Application to Borates. Chemistry of Materials, 2020, 32, 6772-6779.	3.2	59
28	pâ€“(p,Ï€*) interaction mechanism revealing and accordingly designed new member in deep-ultraviolet NLO borates Li_nM_{nâ^'1}B_{2nâ^'1}O_{4nâ^'2}(M = Cs/Rb, n = 3, 4,) TjET Qq0 0 0 rgBT /Ove	2.7	51
29	Infrared Spectroscopy of Neutral Water Dimer Based on a Tunable Vacuum Ultraviolet Free Electron Laser. Journal of Physical Chemistry Letters, 2020, 11, 851-855.	2.1	50
30	Designing Deepâ€UV Birefringent Crystals by Cation Regulation. Chemistry - A European Journal, 2018, 24, 11267-11272.	1.7	47
31	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
32	Effect of Rigid Units on the Symmetry of the Framework: Design and Synthesis of Centrosymmetric NaBa4(B5O9)2F2Cl and Noncentrosymmetric NaBa4(AlB4O9)2Br3. Crystal Growth and Design, 2013, 13, 3514-3521.	1.4	43
33	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
34	K 3 B 6 O 9 F 3 : A New Fluorooxoborate with Four Different Anionic Units. Chemistry - A European Journal, 2018, 24, 4497-4502.	1.7	38
35	Designing Silicates as Deepâ€UV Nonlinear Optical (NLO) Materials using Edgeâ€Sharing Tetrahedra. Angewandte Chemie, 2020, 132, 9007-9011.	1.6	35
36	Anomalous second-harmonic generation response in SrBPO₅and BaBPO₅. Journal of Materials Chemistry C, 2015, 3, 1557-1566.	2.7	34

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37	A new family of quaternary thiosilicates SrA₂SiS₄(A = Li, Na, Cu) as promising infrared nonlinear optical crystals. Journal of Materials Chemistry C, 2020, 8, 1762-1767.	2.7	34
38	Infrared Nonlinear Optical Polymorphs Î±- and Î²-SrCu₂SnS₄ Exhibiting Large Second Harmonic Generation Responses with Requisite Phase-Matching Behavior. Chemistry of Materials, 2020, 32, 1281-1287.	3.2	34
39	From silicates to oxonitridosilicates: improving optical anisotropy for phase-matching as ultraviolet nonlinear optical materials. Chemical Communications, 2021, 57, 639-642.	2.2	32
40	The mechanism of large second harmonic generation enhancement activated by Zn²⁺substitution. Physical Chemistry Chemical Physics, 2016, 18, 32931-32936.	1.3	31
41	Effect of Halogen (Cl, Br) on the Symmetry of Flexible Perovskite-Related Framework. Inorganic Chemistry, 2014, 53, 11213-11220.	1.9	30
42	From LiB₃O₅ to NaRbB₆O₉F₂: Fluorineâ€Directed Evolution of Structural Chemistry. Chemistry - A European Journal, 2018, 24, 10022-10027.	1.7	30
43	Na₁₁B₂₁O₃₆X₂ (X=Cl, Br): Halogen Sodium Borates with a New Grapheneâ€Like Borate Double Layer. Chemistry - A European Journal, 2013, 19, 7338-7341.	1.7	29
44	M₂Cd₃B₁₆O₂₈ (M = Rb, Cs): Two Isostructural Alkali Cadmium Borates with a New Type of Borate Layer. European Journal of Inorganic Chemistry, 2013, 2013, 203-207.	1.0	28
45	Unprecedented mid-infrared nonlinear optical materials achieved by crystal structure engineering, a case study of (KX)P₂S₆ (X = Sb, Bi, Ba). Chemical Science, 2022, 13, 2640-2648.	3.7	28
46	Pb4Zn2B10O21: a congruently melting lead zinc borate with a novel [B10O24] anionic group and an interesting [Pb4O12]â^žchain. New Journal of Chemistry, 2014, 38, 285-291.	1.4	27
47	Second-order nonlinear optical materials with a benzene-like conjugated Ï€ system. Chemical Communications, 2020, 56, 13689-13701.	2.2	27
48	Unique Unilateral-Chelated Mode-Induced dâ€“pâ^’Ï€ Interaction Enhances Second-Harmonic Generation Response in New Ln₃LiMS₇ Family. Chemistry of Materials, 2021, 33, 4225-4230.	3.2	25
49	The interaction between cations and anionic groups inducing SHG enhancement in a series of apatite-like crystals: A first-principles study. Journal of Solid State Chemistry, 2014, 219, 138-142.	1.4	23
50	A Member of Fluorooxoborates: Li₂Na_{0.9}K_{0.1}B₅O₈F₂ with the Fundamental Building Block B₅O₁₀F₂ and a Short Cutoff Edge. Inorganic Chemistry, 2018, 57, 873-878.	1.9	23
51	Noncentrosymmetric Cubic CsCdBO₃ with Bichromophore. European Journal of Inorganic Chemistry, 2013, 2013, 5528-5533.	1.0	22
52	K7B2P5O19: a novel alkali metal borophosphate with zero dimensional [B2P5O19]7â^’ anionic units. CrystEngComm, 2014, 16, 6848-6851.	1.3	22
53	Exploring the influence of cationic skeletons on the arrangement of isolated BO₃groups based on RbMgBO₃, CsZn₄(BO₃)₃and Cs₄Mg₄(BO₃)₄. New Journal of Chemistry, 2014, 38, 3035-3041.	1.4	22
54	Pb6Ba2(BO3)5X (X = Cl, Br): new borate halides with strong predicted optical anisotropies derived from Pb2+and (BO3)3â^’. Dalton Transactions, 2015, 44, 7041-7047.	1.6	22

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55	Theoretical perspective of the lone pair activity influence on band gap and SHG response of lead borates. RSC Advances, 2015, 5, 79882-79887.	1.7	22
56	Design and Syntheses of Three Novel Carbonate Halides: Cs₃Pb₂(CO₃)₃I, KBa₂(CO₃)₂F, and RbBa₂(CO₃)₂F. Chemistry - A European Journal, 2016, 22, 2944-2954.	1.7	22
57	Infrared-Vacuum Ultraviolet Spectroscopic and Theoretical Study of Neutral Methylamine Dimer. Journal of Physical Chemistry A, 2017, 121, 7176-7182.	1.1	21
58	Remarkable multimember-ring configurations in a new family of Na7MIISb5S12 (MII = Zn, Cd, Hg) exhibiting various three-dimensional tunnel structures. Chemical Communications, 2018, 54, 8269-8272.	2.2	21
59	Mo⁶⁺ Cation Enrichment of the Structure Chemistry of Iodates: Syntheses, Structures, and Calculations of Ba(MoO₂)₂(IO₃)₄O, Ba₃[(MoO₂)₂(IO₃)₄O(OH)₄]Â·2H₂O, and Sr[(MoO₂)₆(IO₄)₂O₄]Â·H₂O. Inorganic Chemistry, 2018, 57, 9376-9384.	1.9	21
60	DFT Based Theoretical Study about the Contributions of Fluorine to Nonlinear Optical Properties in Borate Fluoride Crystals. Crystal Growth and Design, 2016, 16, 5067-5073.	1.4	20
61	NH4B11O16(OH)2: a new ammonium borate with wavy-shaped polycyclic 2âˆž[B11O16(OH)2] layers. New Journal of Chemistry, 2018, 42, 12091-12097.	1.4	20
62	Combination of d 10 -cations and fluorine anion as active participants to design novel borate/carbonate nonlinear optical materials. Journal of Alloys and Compounds, 2018, 758, 85-90.	2.8	19
63	Pb₂TiFO(SeO₃)₂Br: a new polar compound with the strongest second harmonic generation in the selenite bromide family. Journal of Materials Chemistry C, 2021, 9, 6491-6497.	2.7	19
64	Finding the First Squarates Nonlinear Optical Crystal NaHC₄O₄Â·H₂O with Strong Second Harmonic Generation and Giant Birefringence. , 2022, 4, 572-576.		19
65	K₁₁RbB₂₈O₄₈: a new triple-layered borate with an unprecedented [B₂₈O₅₇] fundamental building block. Dalton Transactions, 2018, 47, 10833-10836.	1.6	18
66	Intriguing Dimensional Transition Inducing Variable Birefringence in K₂Na₂Sn₃S₈ and Rb₃NaSn₃Se₈. Inorganic Chemistry, 2021, 60, 1055-1061.	1.9	18
67	The influence of hydrogen bonding on the nonlinear optical properties of a semiorganic material NH₄B[<scp>d</scp>-(+)-C₄H₄O₅]₂Â·H₂O: a theoretical perspective. Physical Chemistry Chemical Physics, 2014, 16, 20089.	3.3	17
68	Dicarboxylate Ligands Modulated Structural Diversity in the Construction of Cd(II) Coordination Polymers Built from N-Heterocyclic Ligand: Synthesis, Structures, and Luminescent Sensing. Crystal Growth and Design, 2020, 20, 6030-6043.	1.4	17
69	K₃B₄PO₁₀and K₂MB₄PO₁₀(M) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 Frontiers, 2021, 8, 1468-1475.	3.0	17
70	A series of M3PS4 (M = Ag, Cu and Ag/Cu) thiophosphates with diamond-like structures exhibiting large second harmonic generation responses and moderate ion conductivities. Dalton Transactions, 2021, 50, 4129-4132.	1.6	17
71	Synergistic Effect of Ï€-Conjugated [C(NH₂)₃] Cation and Sb(III) Lone Pair Stereoactivity on Structural Transformation and Second Harmonic Generation. Inorganic Chemistry, 2021, 60, 18483-18489.	1.9	17
72	A new polymorph of Cd₃B₂O₆: synthesis, crystal structure and phase transformation. RSC Advances, 2014, 4, 13195-13200.	1.7	16

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73	Prediction of Fluorooxoborates with Colossal Second Harmonic Generation (SHG) Coefficients and Extremely Wide Band Gaps: Towards Modulating Properties by Tuning the BO₃/BO₃F Ratio in Layers. Angewandte Chemie, 2019, 131, 11852-11856.	1.6	16
74	Evidence of â€œnew hot spotsâ€•from determining the nonlinear optical behavior of materials: mechanistic studies of the vanadium borate crystal, Na₃VO₂B₆O₁₁. Physical Chemistry Chemical Physics, 2015, 17, 5338-5344.	1.3	15
75	Revisiting thiophosphate Pb₃P₂S₈: a multifunctional material combining a nonlinear optical response and photocurrent response. Physical Chemistry Chemical Physics, 2021, 23, 23696-23702.	1.3	15
76	Pb₄B₆O₁₃: A Polar Lead Oxyborate with Uncommon _{â^ž}(B₆O₁₂)^{6â€“} Layers Exhibiting a Large Second Harmonic Generation Response. Inorganic Chemistry, 2019, 58, 1750-1754.	1.9	14
77	AgGaSe₂-Inspired Nonlinear Optical Materials: Tetrel Selenides of Alkali Metals and Mercury. Chemistry of Materials, 2022, 34, 5991-5998.	3.2	14
78	Na₄SnS₄ and Na₄SnSe₄ exhibiting multifunctional physicochemical performances as potential infrared nonlinear optical crystals and sodium ion conductors. New Journal of Chemistry, 2021, 45, 12362-12366.	1.4	13
79	Understanding Fermi resonances in the complex vibrational spectra of the methyl groups in methylamines. Physical Chemistry Chemical Physics, 2021, 23, 3739-3747.	1.3	13
80	Landscape of Lankacidin Biomimetic Synthesis: Structural Revisions and Biogenetic Implications. Journal of Organic Chemistry, 2020, 85, 13818-13836.	1.7	12
81	One-Dimensional Double Chains in Sodium-Based Quaternary Chalcogenides Displaying Intriguing Red Emission and Large Optical Anisotropy. Inorganic Chemistry, 2020, 59, 2519-2526.	1.9	11
82	Na3B4O7X (X = Cl, Br): two new borate halides with a 1D Na-X (X = Cl, Br) chain formed by the face-sharing XNa6octahedra. RSC Advances, 2015, 5, 12416-12422.	1.7	10
83	SrAlB3O6F2: A Fluoroaluminoborate with [Al2B6O14F4] Units and Large Birefringence. Inorganic Chemistry, 2021, 60, 10006-10011.	1.9	10
84	Lead Tellurite Crystals BaPbTe₂O₆ and PbVTeO₅F with Large Nonlinear-/Linear-Optical Responses due to Active Lone Pairs and Distorted Octahedra. Inorganic Chemistry, 2022, 61, 1538-1545.	1.9	10
85	Tellurate polymorphs with high-performance nonlinear optical switch property and wide mid-IR transparency. Inorganic Chemistry Frontiers, 2022, 9, 1708-1713.	3.0	10
86	From oxides to oxysulfides: the mixed-anion GeS₃O unit induces huge improvement in the nonlinear optical effect and optical anisotropy for potential nonlinear optical materials. RSC Advances, 2022, 12, 16296-16300.	1.7	10
87	Influence of original and simulated microscopic units on SHG response in semiorganic NLO materials. RSC Advances, 2016, 6, 39534-39540.	1.7	9
88	DFT-Based Comparative Study about the Influence of Fluorine and Hydroxyl Anions on Opto-Electric Properties of Borate Crystals: Choice for Better Anion. Inorganic Chemistry, 2017, 56, 5636-5645.	1.9	9
89	Ultraviolet nonlinear optical crystals A₃SrBi(P₂O₇)₂(A = K, Rb) with large second harmonic generation responses. Inorganic Chemistry Frontiers, 2021, 8, 2061-2067.	3.0	9
90	Applying band gap engineering to tune the linear optical and nonlinear optical properties of noncentrosymmetric chalcogenides La₄Ge₃Se_xS_{12â^’x} (x = 0, 2, 4, 6, 8,) Tj ETQq0 0 0 rgBT /Overlo	3.0	9

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91	Flexible coordination of Pb atoms and variable zincâ€“borate frameworks to construct three Pb5Zn4B6O18 polymorphs. Inorganic Chemistry Frontiers, 2018, 5, 2501-2507.	3.0	8
92	Facile synthesis of cesium trithiocyanurate with high ionic conductivity and large birefringence properties. CrystEngComm, 2020, 22, 6495-6501.	1.3	8
93	Band gap modulation and nonlinear optical properties of quaternary tellurates Li₂GeTeO₆. Dalton Transactions, 2022, 51, 8955-8959.	1.6	8
94	Synthesis, Crystal Structure, and Characterization of a ÂCongruent Melting Compound Magnesium Strontium Diborate MgSrB2O5. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2014, 640, 1805-1809.	0.6	7
95	Synthesis, structure and optical properties of two isotypic crystals, Na3MO4Cl (M=W, Mo). Journal of Solid State Chemistry, 2016, 237, 14-18.	1.4	7
96	Ba₆(Cu_xZ_y)Sn₄S₁₆ (Z = Mg,) Tj ETQq0 0 0 rgBT /Overlo Inorganic Chemistry, 2022, 61, 2640-2651.	1.9	7
97	Two lead borate-nitrates with anion-centered [OPb₄] tetrahedra and two types of Ï€-conjugated planar units showing large birefringence. Dalton Transactions, 2022, 51, 3421-3425.	1.6	7
98	Synthesis, Structure Characterization, and Optical Properties of the Aluminosilicate Li₂Na₃AlSi₂O₈. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 779-783.	0.6	6
99	Four alkali metal molybdates with two types of Moâ€“O chains, ABMo₃O₁₀ (A =) Tj ETQq1 1 0.784314 rgB Chemistry, 2018, 42, 10879-10884.	1.4	6
100	From thiophosphate to chalcohalide: mixed-anion AgS_xCl_y ligands concurrently enhancing nonlinear optical effects and laser-damage threshold. Chemical Communications, 2021, 57, 8218-8221.	2.2	5
101	Triclinic Layered A₂ZnSi₃S₈ (A = Rb and Cs) with Large Optical Anisotropy and Systematic Research on the Inherent Structureâ€“Performance Relationship in the A₂M^{IIB}M^{IV}₃Q₈ Family. Inorganic Chemistry, 2021, 60, 12573-12579.	1.9	5
102	Synthesis, Crystal and Electronic Structures, and Nonlinear Optical Properties of Y₄Si₃S₁₂. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2022, 648, .	0.6	5
103	Ba₂Cd(B₃O₆)₂: A Congruentâ€Melting Compound with Isolated B₃O₆ Units. Zeitschrift Fur Anorganische Und Allgemeine Chemie, 2013, 639, 988-993.	0.6	4
104	Stereodivergent Synthesis of Lankacyclinol and Its C2/C18-Congeners Enabled by a Bioinspired Mannich Reaction. Journal of Organic Chemistry, 2021, 86, 10991-11005.	1.7	4
105	Cation effect investigation on electronic structure, magnetic and optical properties of Li2Pb2CuB4O10. Chemical Physics, 2015, 447, 60-63.	0.9	3
106	Active performance of tetrahedral groups to SHG response: theoretical interpretations of Ge/Si-containing borate crystals. Physical Chemistry Chemical Physics, 2016, 18, 6077-6084.	1.3	3
107	M₆PS₅X (M = Ag, Cu; X = Cl, Br) chalcohalides exhibiting strong nonlinear optical responses and high laser damage resistances. Dalton Transactions, 2021, 50, 17901-17905.	1.6	3
108	Rational combination of multiple structural groups on regulating nonlinear optical property in hexagonal Ln3MGeS7 polar crystals. Journal of Alloys and Compounds, 2022, 900, 163535.	2.8	3

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109	Be₂CO₃F₂ Monolayer: A Flexible Ultraviolet Nonlinear Optical Material via Rational Design. Inorganic Chemistry, 2019, 58, 7715-7721.	1.9	2
110	NaK₁₅[B₄O₅(OH)₄]₆(NO₂)₂(CO₃</s assembly of an unprecedented mixed anion inorganic compound via a facile hydrothermal route. New Journal of Chemistry, 2020, 44, 4253-4256.	1.4	2
111	Frontispiece: Fluorooxoborates: Ushering in a New Era of Deep Ultraviolet Nonlinear Optical Materials. Chemistry - A European Journal, 2018, 24, .	1.7	1
112	Frontispiece: Design and Syntheses of Three Novel Carbonate Halides: Cs₃Pb₂(CO₃)₃I, KBa₂(CO₃)₂F, and RbBa₂(CO₃)₂F. Chemistry - A European Journal, 2016, 22, .	1.7	0
113	Frontispiece: Designing Deep-UV Birefringent Crystals by Cation Regulation. Chemistry - A European Journal, 2018, 24, .	1.7	0