

# Sheng-Ping Guo

## List of Publications by Year in descending order

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127  
papers

5,337  
citations

87888

38  
h-index

95266

68  
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139  
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139  
docs citations

139  
times ranked

3564  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Direct White-Light-Emitting Metal-Organic Framework with Tunable Yellow-to-White Photoluminescence by Variation of Excitation Light. <i>Journal of the American Chemical Society</i> , 2009, 131, 13572-13573.	13.7	454
2	Recent achievements on middle and far-infrared second-order nonlinear optical materials. <i>Coordination Chemistry Reviews</i> , 2017, 335, 44-57.	18.8	344
3	Wavelength-Dependent Photochromic Inorganic-Organic Hybrid Based on a 3D Iodoplumbate Open-Framework Material. <i>Angewandte Chemie - International Edition</i> , 2008, 47, 4149-4152.	13.8	191
4	Second-order nonlinear optical crystals with mixed anions. <i>Coordination Chemistry Reviews</i> , 2018, 374, 464-496.	18.8	190
5	$\text{Sn}_4 \cdot (\text{S}_8)_2$ : A Novel Adduct-Type Infrared Second-Order Nonlinear Optical Crystal. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 11540-11543.	13.8	162
6	Electron-Transfer Photochromism To Switch Bulk Second-Order Nonlinear Optical Properties with High Contrast. <i>Angewandte Chemie - International Edition</i> , 2014, 53, 11529-11531.	13.8	157
7	Large Second Harmonic Generation (SHG) Effect and High Laser-Induced Damage Threshold (LIDT) Observed Coexisting in Gallium Selenide. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 8087-8091.	13.8	145
8	Multinary metal chalcogenides with tetrahedral structures for second-order nonlinear optical, photocatalytic, and photovoltaic applications. <i>Coordination Chemistry Reviews</i> , 2018, 368, 115-133.	18.8	141
9	A Series of New Infrared NLO Semiconductors, $\text{ZnY}_6\text{Si}_2\text{S}_{14}$ , $\text{Al}_x\text{Dy}_3(\text{Si}_y\text{Al}_{1-y})\text{S}_7$ , and $\text{Al}_{0.33}\text{Sm}_3\text{Si}_7$ . <i>Inorganic Chemistry</i> , 2009, 48, 7059-7065.	4.0	110
10	A review of the structural chemistry and physical properties of metal chalcogenide halides. <i>Coordination Chemistry Reviews</i> , 2017, 347, 23-47.	18.8	108
11	$\text{Fe}_3\text{S}_4$ Nanoparticles Wrapped in an rGO Matrix for Promising Energy Storage: Outstanding Cyclic and Rate Performance. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 37694-37701.	8.0	99
12	Recent achievements on polyanion-type compounds for sodium-ion batteries: Syntheses, crystal chemistry and electrochemical performance. <i>Journal of Power Sources</i> , 2017, 361, 285-299.	7.8	97
13	Binary iron sulfides as anode materials for rechargeable batteries: Crystal structures, syntheses, and electrochemical performance. <i>Journal of Power Sources</i> , 2018, 379, 41-52.	7.8	94
14	Photoluminescent and Magnetic Properties of a Series of Lanthanide Coordination Polymers with 1 <i>H</i> -Tetrazolate-5-formic Acid. <i>Crystal Growth and Design</i> , 2011, 11, 372-381.	3.0	93
15	CuS nanoflowers prepared by a polyol route and their photocatalytic property. <i>Materials Letters</i> , 2008, 62, 4529-4531.	2.6	82
16	A facile approach to hexanary chalcogenoborate featuring a 3-D chiral honeycomb-like open-framework constructed from rare-earth consolidating thiogallate-closo-dodecaborate. <i>Chemical Communications</i> , 2009, , 4366.	4.1	81
17	Photochromic inorganic-organic hybrid: a new approach for switchable photoluminescence in the solid state and partial photochromic phenomenon. <i>Dalton Transactions</i> , 2010, 39, 8688.	3.3	81
18	Effective combination of $\text{FeS}_2$ microspheres and $\text{Fe}_3\text{S}_4$ microcubes with rGO as anode material for high-capacity and long-cycle lithium-ion batteries. <i>Journal of Power Sources</i> , 2018, 396, 675-682.	7.8	77

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19	$\text{Sn}_7\text{Br}_{10}\text{S}_2$ : The First Ternary Halogen-Rich Chalcogenide Exhibiting a Chiral Structure and Pronounced Nonlinear Optical Properties. <i>Angewandte Chemie - International Edition</i> , 2022, 61, .	13.8	77
20	$\text{FeS}_2$ walnut-like microspheres wrapped with rGO as anode material for high-capacity and long-cycle lithium-ion batteries. <i>Electrochimica Acta</i> , 2018, 292, 1-9.	5.2	75
21	Partial substitution induced centrosymmetric to noncentrosymmetric structure transformation and promising second-order nonlinear optical properties of $(\text{K}_{0.38}\text{Ba}_{0.81})\text{Ga}_2\text{Se}_4$ . <i>Chemical Communications</i> , 2019, 55, 13701-13704.	4.1	73
22	A facile method to prepare $\text{FeS}$ /porous carbon composite as advanced anode material for lithium-ion batteries. <i>Journal of Materials Science</i> , 2017, 52, 2345-2355.	3.7	63
23	Recent Achievements in Lone-Pair Cation-Based Infrared Second-Order Nonlinear Optical Materials. <i>Crystal Growth and Design</i> , 2021, 21, 698-720.	3.0	60
24	Recent achievements on sulfide-type solid electrolytes: crystal structures and electrochemical performance. <i>Journal of Materials Science</i> , 2018, 53, 3927-3938.	3.7	58
25	Designing Sulfide Borate as a Novel Type of Second-Order Nonlinear-Optical Material. <i>Inorganic Chemistry</i> , 2020, 59, 1547-1555.	4.0	57
26	The electrochemical performance and mechanism of cobalt (II) fluoride as anode material for lithium and sodium ion batteries. <i>Electrochimica Acta</i> , 2015, 168, 225-233.	5.2	56
27	Triple-Kagomé-Layer Slabs of Mixed-Valence Rare-Earth Ions Exhibiting Quantum Spin Liquid Behaviors: Synthesis and Characterization of $\text{Eu}_9\text{MgS}_2\text{B}_{20}\text{O}_{41}$ . <i>Journal of the American Chemical Society</i> , 2019, 141, 9533-9536.	13.7	55
28	Borates as promising electrode materials for rechargeable batteries. <i>Coordination Chemistry Reviews</i> , 2021, 427, 213551.	18.8	55
29	Hydrothermal Syntheses, Crystal Structures, And Magnetic Properties of a Series of Complexes Constructed from Multinuclear Copper Clusters and Polyoxometalates. <i>Crystal Growth and Design</i> , 2009, 9, 4735-4744.	3.0	53
30	Large Crystal Growth and New Crystal Exploration of Mid-Infrared Second-Order Nonlinear Optical Materials. <i>Structure and Bonding</i> , 2012, , 1-43.	1.0	49
31	Hydrothermal synthesis of antimony oxychlorides submicron rods as anode materials for lithium-ion batteries and sodium-ion batteries. <i>Electrochimica Acta</i> , 2017, 254, 246-254.	5.2	47
32	A series of pentanary inorganic supramolecular sulfides $(\text{A}_3\text{X})[\text{M}_{12}(\text{MS}_4)_3]$ (A = K, Cs; X = Cl, Br, I; M = Ga, In,) <i>Tj ETOP 0 0 rgt /Overlo</i>	4.0	46
33	Hexagonal $\text{In}_2\text{Se}_3$ : A Defect Wurtzite-Type Infrared Nonlinear Optical Material with Moderate Birefringence Contributed by Unique $\text{InSe}_5$ Unit. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 17699-17705.	8.0	43
34	Facile preparation of $\text{FeS}@GO$ and its outstanding electrochemical performances for lithium storage. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2540-2545.	6.0	42
35	Balanced Second-Order Nonlinear Optical Properties of Adducts $\text{CH}_3\text{A}(\text{S}_8)_3$ and $\text{AsI}_3\text{A}(\text{S}_8)_3$ : A Systematic Survey. <i>Inorganic Chemistry</i> , 2019, 58, 4619-4625.	4.0	40
36	Synthesis, crystal structure and second-order nonlinear optical property of a novel pentanary selenide $(\text{K}_3\text{I})[\text{InB}_{12}(\text{InSe}_4)_3]$ . <i>Dalton Transactions</i> , 2016, 45, 10459-10465.	3.3	39

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37	Adduct-Type IR Nonlinear-Optical Crystal $Sb_3\hat{A}(S_8)_3$ with a Large Second-Harmonic Generation and a High Laser-Induced Damage Threshold. <i>Inorganic Chemistry</i> , 2018, 57, 11282-11288.	4.0	39
38	Partial Congener Substitution Induced Centrosymmetric to Noncentrosymmetric Transformation Witnessed by $K_3Ga_3(Ge_7\hat{A}M_x)_2Se_{20}$ ( $M = Si, Sn$ ) and Their Nonlinear Optical Properties. <i>Inorganic Chemistry</i> , 2019, 58, 13250-13257.	4.0	39
39	A highly distorted $HgS_4$ tetrahedron-induced moderate second-harmonic generation response of $EuHgGeS_4$ . <i>Inorganic Chemistry Frontiers</i> , 2020, 7, 2451-2458.	6.0	39
40	Large Second Harmonic Generation (SHG) Effect and High Laser-Induced Damage Threshold (LIDT) Observed Coexisting in Gallium Selenide. <i>Angewandte Chemie</i> , 2019, 131, 8171-8175.	2.0	37
41	Hydrothermal syntheses, structures and luminescent properties of group IIB metal coordination polymers based on bifunctional 1H-tetrazolate-5-acetic acid ligand. <i>Inorganic Chemistry Communication</i> , 2010, 13, 250-253.	3.9	36
42	Closely Related Rare-Earth Metal Germanides $RE_2Li_2Ge_3$ and $RE_3Li_4Ge_4$ ( $RE = La, Nd, Sm$ ): Synthesis, Crystal Chemistry, and Magnetic Properties. <i>Inorganic Chemistry</i> , 2012, 51, 3119-3129.	4.0	36
43	$KBiCl_2SO_4$ : The First Bismuth Chloride Sulfate Being Second-Order Nonlinear Optical Active. <i>Crystal Growth and Design</i> , 2019, 19, 3843-3850.	3.0	36
44	$Sn_4\hat{A}(S_8)_2$ : A Novel Adduct-Type Infrared Second-Order Nonlinear Optical Crystal. <i>Angewandte Chemie</i> , 2018, 130, 11714-11717.	2.0	35
45	Status and prospects of $Se_xS_y$ cathodes for lithium/sodium storage. <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1326-1340.	6.0	35
46	Crystal structure and magnetic and photocatalytic properties of a new ternary rare-earth mixed chalcogenide, $Dy_4S_4Te_3$ . <i>Journal of Materials Chemistry A</i> , 2014, 2, 20621-20628.	10.3	34
47	A novel promising infrared nonlinear optical selenide $KAg_3Ga_8Se_{14}$ designed from benchmark $AgGaQ_2$ ( $Q = S, Se$ ). <i>Inorganic Chemistry Frontiers</i> , 2019, 6, 1326-1340.	6.0	35
48	$Sm_3S_3BO_3$ : The First Sulfide Borate without $S=O$ and $B=S$ Bonds. <i>Inorganic Chemistry</i> , 2015, 54, 11052-11054.	4.0	33
49	Monoclinic gallium selenide: an $AgGaS_2$ -type structure variant with balanced infrared nonlinear optical performance. <i>Journal of Materials Chemistry C</i> , 2019, 7, 11752-11756.	5.5	30
50	Stabilization of $(SnS_4)4\hat{A}^-$ anion by coordinating to $[TM(\hat{A}-conjugated-ligand)_m]n^+$ complex: a chain-like thioannate(iv) $\{[Mn(phen)]_2(SnS_4)_n\cdot nH_2O$ exhibiting an unprecedented link mode of the $(SnS_4)4\hat{A}^-$ anion. <i>CrystEngComm</i> , 2010, 12, 4035.	2.6	29
51	$(Na_{0.60}Ba_{0.70})Ga_2Se_4$ : An Infrared Nonlinear Optical Crystal Designed using $AgGaSe_2$ as the Template. <i>Inorganic Chemistry</i> , 2020, 59, 3546-3550.	4.0	29
52	$KNa_2ZrF_7$ : A Mixed-Metal Fluoride Exhibits Phase-Matchable Second-Harmonic-Generation Effect and High Laser-Induced Damage Threshold. <i>Inorganic Chemistry</i> , 2021, 60, 19-23.	4.0	29
53	$SnPQ_3$ ( $Q = S, Se, S/Se$ ): A Series of Lone-Pair Cationic Chalcogenophosphates Exhibiting Balanced NLO Activity Originating from $SnQ_8$ Units. <i>Inorganic Chemistry</i> , 2021, 60, 14390-14398.	4.0	29
54	Synthesis, Crystal Chemistry, and Magnetic Properties of $RE_7Li_8Ge_{10}$ and $RE_{11}Li_{12}Ge_{16}$ ( $RE = La, Nd, Sm$ ): New Members of the $[RE_2Ge_2]_n$ Homologous Series. <i>Inorganic Chemistry</i> , 2012, 51, 6821-6829.	4.0	28

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55	Novel 3-D network SeS /NCPAN composites prepared by one-pot in-situ solid-state method and its electrochemical performance as cathode material for lithium-ion battery. <i>Journal of Alloys and Compounds</i> , 2016, 664, 92-98.	5.5	28
56	Introduction of Li into Ag-Based Noncentrosymmetric Sulfides for High-Performance Infrared Nonlinear Optical Materials. <i>Inorganic Chemistry</i> , 2021, 60, 5198-5205.	4.0	26
57	New nonlinear optical-active $A\text{AgGa}_6\text{S}_{10}$ ( $A = \text{K, Rb, Cs}$ ) featuring $\{[\text{AgGa}_6\text{S}_{10}]^{\sim}\}^{\sim}$ framework and high laser damage threshold. <i>Chemical Communications</i> , 2021, 57, 5175-5178.	4.1	26
58	A Series of Chalcogenide Borates $\text{RE}_6\text{Ta}_2\text{MgQB}_8\text{O}_{26}$ ( $\text{RE} = \text{Sm, Eu, Gd}$ ; $\text{Q} = \text{S, Se}$ ) Featuring a $\text{B}_4\text{O}_{10}$ Cluster. <i>Inorganic Chemistry</i> , 2020, 59, 3532-3536.	4.0	25
59	Heterovalent cations substitution to design asymmetric chalcogenides with promising nonlinear optical performances. <i>Journal of Materials Chemistry C</i> , 2021, 9, 8659-8665.	5.5	25
60	Structural Transformation and Second-Harmonic-Generation Activity in Rare-Earth and d <sup>0</sup> Transition-Metal Oxyulfides $\text{RE}_3\text{NbS}_3\text{O}_4$ ( $\text{RE} = \text{Ce}$ ). <i>Tj ETQq1000 rgBT/Overlock</i>	4.0	25
61	Spontaneous chiral resolution, nonlinear optical and luminescence of eight-coordinate lanthanide(III) complexes. <i>Dalton Transactions</i> , 2009, , 10166.	3.3	23
62	Second-Order Nonlinear-Optical-Active Selenide Borate $\text{YSeBO}_2$ : Featuring a $[\text{YSeBO}_2]$ Planar Belt. <i>Inorganic Chemistry</i> , 2020, 59, 7905-7909.	4.0	22
63	$\text{Cu}_2\text{EuMQ}_4$ ( $\text{M} = \text{Si, Ge}$ ; $\text{Q} = \text{S, Se}$ ): Syntheses, structure study and physical properties determination. <i>Journal of Solid State Chemistry</i> , 2019, 269, 225-232.	2.9	21
64	Stepwise Li Substitution Induced Structure Evolution and Improved Nonlinear Optical Performance for Diamond-like Sulfides. <i>Inorganic Chemistry</i> , 2021, 60, 12536-12544.	4.0	21
65	Crystal Chemistry and Photocatalytic Properties of $\text{RE}_4\text{S}_4\text{Te}_3$ ( $\text{RE}$ ) <i>Tj ETQq1.10.784314 rgBT /O</i>	4.0	20
66	Growth, Structure, and Optical Properties of the $\text{Cr}^{3+}:\text{K}_{0.6}\text{Mg}_{0.3}\text{Sc}_{0.7}\text{MoO}_4$ Crystal. <i>Crystal Growth and Design</i> , 2011, 11, 3895-3899.	3.3	19
67	Novel single-crystal's voltage-dependent effect and magnetic order of $\text{Ln}_2\text{ZrQ}_5$ ( $\text{Ln} = \text{La, Sm, Gd}$ ; $\text{Q} = \text{S}$ ). <i>Tj ETQq1.10.784314 rgBT /O</i>	3.3	19
68	The first investigation of europium silicate melilite for second-order nonlinear optical application: experimental and theoretical studies. <i>Dalton Transactions</i> , 2018, 47, 13434-13441.	3.3	19
69	$\text{HgTeO}_2\text{F}(\text{OH})$ : A Nonlinear Optical Oxyfluoride Constructed of Active $[\text{TeO}_2\text{F}(\text{OH})]^{2+}$ Pyramids and V-Shaped $[\text{HgO}_2]^{2+}$ Groups. <i>Inorganic Chemistry</i> , 2022, 61, 2333-2339.	4.0	19
70	Crystal structure and magnetic property of a 3D heterometallic coordination polymer constructed by 3-cyanobenzoate and 3-(5H-tetrazol) benzoate ligands. <i>Inorganic Chemistry Communication</i> , 2010, 13, 278-281.	3.9	18
71	$\text{Sn}_2\text{Ga}_2\text{S}_5$ : A Type of IR Nonlinear-Optical Material. <i>Inorganic Chemistry</i> , 2019, 58, 12002-12006.	4.0	18
72	Transition Metal Free Monoclinic $\text{Eu}_8\text{In}_{17.33}\text{S}_{34}$ and Its Anisotropic Photoelectronic Responses. <i>Inorganic Chemistry</i> , 2019, 58, 3574-3577.	4.0	18

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73	Highly uniform hollow CuCo <sub>2</sub> S <sub>4</sub> @C dodecahedra derived from ZIF-67 for high performance lithium-ion batteries. <i>Journal of Alloys and Compounds</i> , 2020, 832, 154978.	5.5	18
74	A Series of Pentanary Salt-Inclusion Chalcogenoborates Containing a B <sub>12</sub> Q <sub>12</sub> (Q = S, Se) Cluster Exhibiting a Kleinman-Forbidden Frequency-Doubling Effect. <i>Inorganic Chemistry</i> , 2021, 60, 3375-3383.	4.0	18
75	Helical [HgS] <sub>n</sub> Chain-Induced Balanced Nonlinear-Optical Performance for Trigonal Mercury Sulfide. <i>Inorganic Chemistry</i> , 2021, 60, 16917-16921.	4.0	18
76	Eleven new compounds in the RE-Cd-Ge systems (RE=Pr, Nd, Sm, Gd-Yb; Y): Crystal chemistry of the RE <sub>2</sub> CdGe <sub>2</sub> series. <i>Journal of Solid State Chemistry</i> , 2012, 192, 16-22.	2.9	17
77	Crystal and electronic structures, and photoluminescence and photocatalytic properties of $\text{EuZrS}_3$ . <i>New Journal of Chemistry</i> , 2016, 40, 10219-10226.	2.8	17
78	Crystal and electronic structures, and optical and magnetic properties of novel rare-earth sulfide borates RE <sub>3</sub> S <sub>3</sub> BO <sub>3</sub> (RE = Sm, Gd). <i>New Journal of Chemistry</i> , 2016, 40, 6720-6727.	2.8	17
79	Promising electrochemical performance of Cu <sub>3</sub> Mo <sub>2</sub> O <sub>9</sub> nanorods for lithium-ion batteries. <i>Journal of Materials Science</i> , 2017, 52, 12380-12389.	3.7	17
80	Three isostructural Zn/Ni nitro-containing metal-organic frameworks for supercapacitor. <i>Journal of Solid State Chemistry</i> , 2020, 288, 121375.	2.9	17
81	The electrochemical properties of one-pot prepared Fe <sub>2</sub> SSe/porous carbon composite as anode material for lithium-ion batteries. <i>Journal of Materials Science</i> , 2017, 52, 1573-1580.	3.7	16
82	KInSi <sub>1.32</sub> Sn <sub>0.68</sub> Se <sub>6</sub> : An Infrared Nonlinear Optical Material Containing Three Types of Tetrahedral Units. <i>Inorganic Chemistry</i> , 2020, 59, 5823-5827.	4.0	16
83	LiFeTiO <sub>4</sub> /CNTs composite as a cathode material with high cycling stability for lithium-ion batteries. <i>Inorganic Chemistry Frontiers</i> , 2018, 5, 2306-2313.	6.0	15
84	Symmetry breaking of A <sub>3</sub> M <sub>2</sub> X <sub>9</sub> -type perovskite derivatives induced by polar quaternary ammonium cations: achieving efficient nonlinear optical properties. <i>Dalton Transactions</i> , 2022, 51, 4878-4883.	3.3	15
85	Structural Chemistry and Excellent Nonlinear Optical Properties of a Series of Ternary Selenides Ga <sub>x</sub> In <sub>2-2x</sub> Se <sub>3</sub> . <i>Inorganic Chemistry</i> , 2022, 61, 431-438.	4.0	14
86	Band gap tuning from an indirect EuGa <sub>2</sub> S <sub>4</sub> to a direct EuZnGeS <sub>4</sub> semiconductor: syntheses, crystal and electronic structures, and optical properties. <i>RSC Advances</i> , 2017, 7, 5039-5045.	3.6	13
87	Facile preparation and promising lithium storage ability of $\text{LiFeO}_2$ /porous carbon nanocomposite. <i>Journal of Alloys and Compounds</i> , 2017, 711, 8-14.	5.5	13
88	Syntheses, Crystal Structures, and Optical Properties of Indium Arsenic(III) Oxide Halides: In <sub>2</sub> (As <sub>2</sub> O <sub>5</sub> )Cl <sub>2</sub> and In <sub>4</sub> (As <sub>2</sub> O <sub>5</sub> )(As <sub>3</sub> O <sub>7</sub> )Br <sub>3</sub> . <i>European Journal of Inorganic Chemistry</i> , 2011, 2011, 4069-4076.	2.0	12
89	Three-in-One Strategy Constructing a Series of Hybrid Tetrahedral Motif-Based Selenides with Balanced Second-Order Nonlinear Optical Performance. <i>Inorganic Chemistry</i> , 2021, 60, 6641-6648.	4.0	12
90	The RELi <sub>x</sub> Sn <sub>2</sub> (RE=La-Nd, Sm, and Gd; 0 ≤ x < 1) series revisited. Synthesis, crystal chemistry, and magnetic susceptibilities. <i>Journal of Solid State Chemistry</i> , 2014, 211, 95-105.	2.9	11

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91	Syntheses, crystal structures and magnetic properties of ternary rare-earth zirconium selenides, $\text{Ln}_2\text{ZrSe}_5$ ( $\text{Ln} = \text{Ce}, \text{Nd}$ ). <i>Journal of Alloys and Compounds</i> , 2016, 676, 101-105.	5.5	11
92	First investigation of the electrochemical performance of $\text{LiFeO}_2$ micro-cubes as promising anode material for lithium-ion batteries. <i>Journal of Materials Science</i> , 2017, 52, 1469-1476.	3.7	11
93	Noncentrosymmetric chalcogenide $\text{K}_2\text{Ba}_3\text{Ge}_3\text{S}_9\text{Cl}_2$ : A new nonlinear optical material with remarkable laser-induced damage threshold. <i>Journal of Alloys and Compounds</i> , 2022, 895, 162602.	5.5	11
94	Alkali metal partial substitution-induced improved second-harmonic generation and enhanced laser-induced damage threshold for Ag-based sulfides. <i>Inorganic Chemistry Frontiers</i> , 2022, 9, 3779-3787.	6.0	11
95	Porous Pr(III)-based organic framework for dye-adsorption and photo degradation with (4,5)-c net. <i>Polyhedron</i> , 2019, 171, 221-227.	2.2	10
96	Second-order nonlinear optical and photoelectric properties of $\text{Zn}_4\text{B}_6\text{O}_{12}\text{S}$ . <i>Journal of Alloys and Compounds</i> , 2021, 867, 158879.	5.5	10
97	$\text{NaGa}_3\text{Se}_5$ : An Infrared Nonlinear Optical Material with Balanced Performance Contributed by Complex $\{[\text{Ga}_3\text{Se}_5]^{8-}\}^{2-}$ Anionic Network. <i>Inorganic Chemistry</i> , 2022, 61, 5479-5483.	4.0	10
98	Second-Harmonic-Generation-Active Oxyhalides: $\text{CuSb}_2\text{O}_3\text{X}$ ( $\text{X} = \text{Cl}, \text{Br}$ ). <i>Inorganic Chemistry</i> , 2022, 61, 42-46.	4.0	10
99	Synthesis, crystal and band structures, and optical properties of a new mixed-framework mercury selenide diselenite, $(\text{Hg}_3\text{Se}_2)(\text{Se}_2\text{O}_5)$ . <i>Dalton Transactions</i> , 2007, , 4854.	3.3	9
100	New quaternary sulfides in the AE-RE-Sn-S system (AE=alkaline-earth, RE=rare earth). <i>Journal of Alloys and Compounds</i> , 2012, 514, 135-140.	5.5	9
101	A series of oxysulfides $\text{RE}_2\text{M}_2\text{S}_3\text{O}_4$ ( $\text{RE} = \text{Y}, \text{Tm}; \text{M} = \text{Zr}$ ). <i>TJ ETQq1 1 0.784314 rgBT / Overlock 10 T</i>	4.1	9
102	$\{[\text{M}_2\text{S}_3\text{O}_4]^{8-}\}^{2-}$ wrinkle layer. <i>Chemical Communications</i> , 2021, 57, 3500-3503.	3.3	9
103	$\text{K}_3\text{Na}(\text{TaF}_7)(\text{SiF}_6)$ : a mixed-anion pentanary fluoride with zero-dimensional anions exhibiting a large band gap. <i>Dalton Transactions</i> , 2021, 50, 16562-16567.	6.7	9
104	Negative Second Harmonic Response of $\text{Sn}^{4+}$ in the Fresnoite Oxysulfide $\text{Ba}_2\text{SnSi}_2\text{O}_7$ . <i>Chemistry of Materials</i> , 2022, 34, 4375-4383.	0.8	8
105	Syntheses, structures and properties of five chiral quaternary sulfides, $\text{Al}_x\text{Ln}_3(\text{Si}_y\text{Al}_{1-y})\text{S}_7$ ( $\text{Ln} = \text{Y}$ ). <i>TJ ETQq0 0 0 rgBT / Overlock 10 T</i>	2.9	8
106	Crystal chemistry, second-order nonlinear optical, and magnetic properties of $\text{Eu}_8\text{Sn}_4\text{Se}_{20}$ . <i>Journal of Solid State Chemistry</i> , 2020, 288, 121432.	5.5	8
107	Ternary rare-earth sulfides $\text{RE}_3\text{GaS}_6$ ( $\text{RE} = \text{Ho}, \text{Er}$ ): Crystal chemistry, second-order nonlinear optical properties and theoretical investigation. <i>Journal of Alloys and Compounds</i> , 2021, 868, 159112.	4.0	7
108	Cation Regulation to Investigate the Chalcogenide Borate $\text{RE}_6\text{Nb}_2\text{MgSB}_8\text{O}_{26}$ ( $\text{RE} = \text{La-Nd}$ ) Family. <i>Inorganic Chemistry</i> , 2022, 61, 8653-8661.	3.2	6
109	Synthesis, crystal and band structures, and optical properties of a new supramolecular complex: $[\text{Hg}_6\text{Sb}_4](\text{InBr}_6)\text{Br}$ . <i>Solid State Sciences</i> , 2009, 11, 1717-1721.		

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109	Facile synthesis, structure and first investigation of promising lithium storage ability for Fe <sub>2</sub> Si <sub>4</sub> /porous carbon composite. <i>Functional Materials Letters</i> , 2017, 10, 1750054.	1.2	6
110	Noncentrosymmetric Ba <sub>6</sub> In <sub>2</sub> Q <sub>10</sub> (Q = S, Se): Structural Chemistry and Nonlinear-Optical Activity. <i>Inorganic Chemistry</i> , 2021, 60, 16932-16936.	4.0	6
111	KEu <sub>2</sub> In <sub>3</sub> B <sub>12</sub> S <sub>13</sub> : a novel type of thioborate featuring B <sub>12</sub> S <sub>12</sub> cluster and unique In <sub>6</sub> S <sub>6</sub> 12-membered ring. <i>Dalton Transactions</i> , 2022, 51, 4619-4622.	3.3	6
112	Syntheses, crystal and electronic structure of a series of quaternary rare-earth sulfides MgRE <sub>6</sub> Si <sub>2</sub> S <sub>14</sub> (RE=ÅY, Ce, Pr, Nd and Sm). <i>Journal of Molecular Structure</i> , 2017, 1127, 53-58.	3.6	5
113	Intricate Liâ€“Sn Disorder in Rare-Earth Metalâ€“Lithium Stannides. Crystal Chemistry of RE <sub>3</sub> Li <sub>4</sub> â€“ <i>x</i> /Sn <sub>4+<i>x</i></sub> (RE = Laâ€“Nd, Sm; <i>x</i> < 0.3) and Eu <sub>7</sub> Li <sub>8</sub> â€“ <i>x</i> /Sn <sub>10+<i>x</i></sub> ( <i>x</i> = 2.0). <i>Inorganic Chemistry</i> , 2018, 57, 5632-5641.	4.0	5
114	In situ hydrothermal synthesis of rGO-wrapped Fe <sub>1~x</sub> S particles for lithium storage. <i>Journal of Materials Research</i> , 2019, 34, 3186-3194.	2.6	5
115	Second-order nonlinear optical-active selenide borate Zn <sub>8</sub> Se <sub>2</sub> (BO <sub>2</sub> ) <sub>12</sub> : Experimental and theoretical analysis. <i>Journal of Solid State Chemistry</i> , 2020, 290, 121572.	2.9	5
116	Sn <sub>7</sub> Br <sub>10</sub> S <sub>2</sub> : The First Ternary Halogenâ€“Rich Chalcogenide Exhibiting a Chiral Structure and Pronounced Nonlinear Optical Properties. <i>Angewandte Chemie</i> , 2022, 134, .	2.0	5
117	Synthesis and crystal structure of the rare earth borogermanate EuGeBO <sub>5</sub> . <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2017, 72, 95-99.	0.7	4
118	K <sub>3</sub> Bi <sub>2</sub> Cl <sub>5</sub> O <sub>2</sub> (SO <sub>4</sub> ) <sub>2</sub> : A Novel Pentanary Chloride Oxide Sulfate. <i>ChemistrySelect</i> , 2018, 3, 7608-7611.	1.5	4
119	Noncentrosymmetric (KBa <sub>0.5</sub> )In <sub>2</sub> Se <sub>4</sub> and (K <sub>0.58</sub> Ba <sub>0.71</sub> )(Ga <sub>0.89</sub> In <sub>1.11</sub> )Se <sub>4</sub> derived from centrosymmetric BaIn <sub>2</sub> Se <sub>4</sub> via partial cation substitution: structural chemistry and nonlinear optical activity. <i>Journal of Alloys and Compounds</i> , 2022, 899, 163255.	5.5	4
120	Syntheses, crystal and electronic structures of ternary rare-earth zirconium sulfides, RE <sub>2</sub> ZrS <sub>5</sub> (RE=Y, Tj ETQqO O O rgBT /Overlock 10 Tf	2.4	3
121	Investigation of the second-order nonlinear optical property of Sr <sub>6</sub> Sb <sub>6</sub> S <sub>17</sub> . <i>Journal of Solid State Chemistry</i> , 2021, 295, 121915.	2.9	3
122	KNa <sub>0.78</sub> Eu <sub>0.27</sub> In <sub>3.80</sub> B <sub>12</sub> S <sub>12</sub> : A Novel Hexanary Thioborate Featuring B <sub>12</sub> S <sub>12</sub> Cluster and Diverse InS <sub>x</sub> (x =) Tj ETQqO O O rgBT /Overlock	8.0	3
123	Second-order nonlinear optical properties of CuGa In <sub>1</sub> -Se <sub>2</sub> (x = 0.54): Experimental and theoretical investigations. <i>Solid State Sciences</i> , 2018, 85, 1-8.	3.2	1
124	Ti <sub>0.85</sub> Eu <sub>3</sub> Si <sub>7</sub> : The rare-earth/Ti based quaternary sulfide containing two variable valence elements. <i>Journal of Solid State Chemistry</i> , 2022, 311, 123082.	2.9	1
125	The Living Goddess of Mercy at the Rape of Nanking: Minnie Vautrin and the Ginling Refugee Camp in World War II (1937â€“1938) â€“. <i>Religions</i> , 2016, 7, 150.	0.6	0
126	Frontispiece: Sn <sub>4</sub> â€“... (S <sub>8</sub> ) <sub>2</sub> : A Novel Adductâ€“Type Infrared Secondâ€“Order Nonlinear Optical Crystal. <i>Angewandte Chemie - International Edition</i> , 2018, 57, .	13.8	0



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127	Frontispiz: SnI <sub>4</sub> ·(S <sub>8</sub> ) <sub>2</sub> : A Novel Adduct-Type Infrared Second-Order Nonlinear Optical Crystal. Angewandte Chemie, 2018, 130, .	2.0	0