

Yuquan Feng

List of Publications by Year in descending order

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23
papers

640
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1051969
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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Efficient degradation of reactive brilliant red on the first open-framework borate-rich cadmium borophosphate. <i>CrystEngComm</i> , 2022, 24, 479-483.	1.3	2
2	CsBP ₂ O ₆ (OH) ₂ : a second-order NLO material with a unique borophosphate anionic partial structure and strong SHG effect. <i>Dalton Transactions</i> , 2020, 49, 1388-1392.	1.6	5
3	White light emission from a green cyclometalated platinum(II) terpyridylphenylacetylde upon titration with Zn(II) and Eu(III). <i>Dalton Transactions</i> , 2020, 49, 11163-11169.	1.6	4
4	A new Cu(II) coordination polymer constructed from two kinds of ligands and rare [Ta ₂ O ₁₀] ²⁻ anion: synthesis, crystal structure and fluorescent properties. <i>Inorganic Chemistry Communication</i> , 2018, 93, 15-19.	1.8	8
5	Structure, fluorescence, and carbon dioxide capture of a carboxylate cadmium complex. <i>Journal of Coordination Chemistry</i> , 2018, 71, 1250-1257.	0.8	6
6	Series of Heteronuclear Metal-Organic Frameworks: Color Tunability and Luminescent Probe with Switchable Properties. <i>Inorganic Chemistry</i> , 2017, 56, 1713-1721.	1.9	282
7	A Novel Open-Frame Copper Borovanadate with Enhanced Catalytic Performance for Oxidation of Benzylic C-H Bond. <i>Chemistry - A European Journal</i> , 2017, 23, 9962-9967.	1.7	13
8	Synthesis, crystal structure, photophysical property and metal ion-binding behavior of a cyclometalated platinum(II) terpyridylacetylde with efficient π -conjugation degree. <i>RSC Advances</i> , 2017, 7, 46980-46988.	1.7	5
9	Cd ₃ (MoO ₄) ₂ (TeO ₃) ₂ : A Polar 3D Compound Containing d ¹⁰ and d ⁰ SCALP-Effect Cations. <i>Inorganic Chemistry</i> , 2016, 55, 11987-11992.	1.9	77
10	HOTf-catalyzed sustainable one-pot synthesis of benzene and pyridine derivatives under solvent-free conditions. <i>Green Chemistry</i> , 2016, 18, 2313-2316.	4.6	60
11	Cd ₃ [B ₂ P ₄ O ₁₄ (OH) ₄]: A 3D Open-Frame Cadmium Borophosphate with Unique Twisted Ring Channels. <i>Zeitschrift Fur Anorganische Und Allgemeine Chemie</i> , 2015, 641, 1777-1780.	0.6	1
12	A novel open-framework copper borophosphate containing 1-D borophosphate anion with 10-MR windows and 12-MR channels. <i>Dalton Transactions</i> , 2015, 44, 894-897.	1.6	74
13	Synthesis, crystal structure, and fungicidal activity of triorganotin(IV) 1-methyl-1H-imidazole-4-carboxylates. <i>Main Group Metal Chemistry</i> , 2015, 38, .	0.6	5
14	Organotemplate-free synthesis of two open-framework metal borophosphates. <i>Dalton Transactions</i> , 2015, 44, 17100-17105.	1.6	4
15	A new 3-D open-framework cadmium borovanadate with plane-shaped channels and high catalytic activity for the oxidation of cyclohexanol. <i>Dalton Transactions</i> , 2015, 44, 8792-8796.	1.6	16
16	Near-IR Electrochromic Film Prepared by Oxidative Electropolymerization of the Cyclometalated Pt(II) Chloride with a Triphenylamine Group. <i>Inorganic Chemistry</i> , 2015, 54, 8264-8270.	1.9	19
17	Employing a new 12-connected topological open-framework copper borovanadate as an effective heterogeneous catalyst for oxidation of benzyl-alkanes. <i>Dalton Transactions</i> , 2015, 44, 18731-18736.	1.6	14
18	Luminescence properties of $\text{Sr}_2\text{P}_2\text{O}_7:\text{Sm}^{3+}$ phosphor without and with co-doping charge compensation agents. <i>Journal of Materials Science: Materials in Electronics</i> , 2015, 26, 6329-6334.	1.1	6

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19	A novel chlorine-containing borophosphate based on (4,3)-connected 3-D borophosphate anion [B ₆ P ₁₁ O ₄₂ (OH) ₂] ¹³⁻ with unique B:P ratio and 22-tetrahedral cages. CrystEngComm, 2013, 15, 2048.	1.3	7
20	Electrochromic and proton-induced phosphorescence properties of Pt(II) chlorides with arylamine functionalized cyclometalating ligands. Journal of Materials Chemistry C, 2013, 1, 695-704.	2.7	10
21	Synthesis, crystal structure and electrochemical property of 2D lamellar supermolecular complex [Cu(C ₆ H ₄ NO ₂) ₂ · H ₂ O]. Russian Journal of Inorganic Chemistry, 2012, 57, 1001-1004.	0.3	0
22	Ti[BP ₂ O ₇ (OH) ₃]: The first titanium borophosphate containing novel anionic partial structure. CrystEngComm, 2011, 13, 7185.	1.3	12
23	A dual-wavelength electrochromic film based on a Pt(II) complex for optical modulation at telecommunication wavelengths and dark solid-state display devices. Journal of Materials Chemistry C, 0, , .	2.7	10