

Qiong Wu

List of Publications by Year in descending order

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Version: 2024-02-01

80
papers

1,549
citations

304743

22
h-index

315739

38
g-index

83
all docs

83
docs citations

83
times ranked

1883
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Tourniquet Application on Faster Recovery after Surgery and Ischemia-Reperfusion Postâ€Total Knee Arthroplasty, Cementation through Closure versus Full-Course and Nontourniquet Group. <i>Journal of Knee Surgery</i> , 2022, 35, 1577-1586.	1.6	2
2	Crystal structure of $C_{19}H_{16}Br_4CuN_2O_2$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, 237, 67-69.	0.3	1
3	Crystal structure of $[6,6\text{-}((2,2\text{-dimethylpropane-1,3-diyl})\text{bis}(\text{azanylylidene}))\text{bis}(\text{methanylylidene}))\text{bis}(2\text{-chlorophenolato})\text{-}\hat{P}^4\langle i \rangle N, Na\text{-}O, O\hat{E}1\langle i \rangle]$ complex. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, 237, 79-80.		
4	Crystal structure of azido- $k\langle sup \rangle 1\langle /sup \rangle\langle i \rangle N\langle /i \rangle\text{-}6,6\text{-}(((\text{methylazanediyl})\text{bis}(\text{propane-3,1-diyl}))\text{bis}(\text{azanylylidene}))\text{bis}(\text{methanylylidene}))\text{bis}(2,4\text{-dibromophenolato})k\langle sup \rangle 5\langle /sup \rangle$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2022, 237, 101-103.	0.3	3
5	Inflammatory Indexes for Assessing the Severity and Disease Progression of Ulcerative Colitis: A Single-Center Retrospective Study. <i>Frontiers in Public Health</i> , 2022, 10, 851295.	2.7	10
6	Crystal and electronic structure of poly-halogenated lanthanide Schiff base complex: Insights into halogen bond from structural and theoretical analysis. <i>Journal of Molecular Structure</i> , 2021, 1225, 129054.	3.6	11
7	Effects of UCMSCs Delivered through Different Transplantation Approaches on Acute Radiation Enteritis in Rats. <i>Cell Transplantation</i> , 2021, 30, 096368972110252.	2.5	1
8	Arctium lappa L. roots ameliorates cerebral ischemia through inhibiting neuronal apoptosis and suppressing AMPK/mTOR-mediated autophagy. <i>Phytomedicine</i> , 2021, 85, 153526.	5.3	25
9	CK-3, A Novel Methylsulfonyl Pyridine Derivative, Suppresses Hepatocellular Carcinoma Proliferation and Invasion by Blocking the PI3K/AKT/mTOR and MAPK/ERK Pathways. <i>Frontiers in Oncology</i> , 2021, 11, 717626.	2.8	9
10	Dual blocking of PI3K and mTOR signaling by DHWâ€221, a novel benzimidazole derivative, exerts antitumor activity in human nonâ€small cell lung cancer. <i>Clinical and Translational Medicine</i> , 2021, 11, e514.	4.0	4
11	Crystal structure of 4-bromo- $\langle i \rangle N\langle /i \rangle\text{-}[(3\text{-bromo-2-hydroxyphenyl})\text{methylidene}]\text{benzohydrazide}$ methanol solvate, $C_{15}H_{14}Br_2N_2O_3$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 323-324.	0.3	2
12	Crystal structure of tris(azido- $\hat{P}^3 N$)-(N-(2-aminoethyl)-N-methyl-1,3-propanediamine- $\hat{P}^3 N, Na\text{-}2, Na\text{-}2\hat{E}^2$)cobalt(III), $C_7H_{19}CoN_{12}$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 357-358.	0.3	3
13	Crystal structure of $N, Na\text{-}2\text{-bis}(4\text{-bromosalicylidene})\text{ethylene-1,2-diaminopropan}$, $C_{34}H_{32}Br_4N_4O_4$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 319-321.	0.3	0
14	Crystal structure of $6,6'\text{-}((1\langle i \rangle E\langle /i \rangle, 1'\langle i \rangle E\langle /i \rangle)\text{-}[(\text{propane-}1,3\text{-diyl})\text{bis}(\text{azanylylidene}))\text{bis}(\text{methaneylylidene}))\text{bis}(3\text{-bromophenol})$, $C_{34}H_{32}Br_4N_4O_4$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 311-313.	0.3	1
15	Crystal structure of 4-bromo- $\langle i \rangle N\langle /i \rangle\text{-}[(3\text{-chloro-2-hydroxyphenyl})\text{methylidene}]\text{benzohydrazide}$, $C_{14}H_{17}Br_2N_2O_2$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 347-348.	0.3	1
16	solvate, $C_{15}H_{13}BrCl_2N_2O_3$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 421-423.	0.3	0
17	Crystal structure of (E)-2-chloro-6-(((1,3-dihydroxy-2-(oxidomethyl)propan-2-yl)imino)methyl)phenolate- \hat{P}^3 . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 391-392.	0.3	0
18	Crystal structure of $(\langle i \rangle E\langle /i \rangle)\text{-}4\text{-bromo-}\langle i \rangle N\langle /i \rangle\text{-}[(3\text{-chloro-2-hydroxybenzylidene})\text{benzohydrazide}]$, $C_{14}H_{10}BrClN_2O_2$. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2021, 236, 317-318.	0.3	0

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19	bis(3,5-dichlorophenolato)- Fe^{2+} -isothiocyanato- Fe^{3+} -iron(III), $\text{C}_{21}\text{H}_{19}\text{Cl}_4\text{FeN}_4\text{O}_2\text{S}$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2021, .	0.3	1
20	Synthesis, Crystal Structure, and Theoretical Studies of a Novel Salen Type Schiff Base $\text{N,N}'$ -Bis(4-Bromo-Salicylidene)-Diamine. Crystallography Reports, 2021, 66, 1273-1278.	0.6	0
21	UHPLC-MS-Based Metabolomics Analysis Reveals the Process of Schistosomiasis in Mice. Frontiers in Microbiology, 2020, 11, 1517.	3.5	15
22	Synthesis, Single Crystal X-Ray Structure, Hirshfeld Surface Analysis of a New Isopolymolybdate Based Supramolecular Hybrid. Key Engineering Materials, 2020, 842, 223-230.	0.4	1
23	A natural BACE1 and GSK3 β dual inhibitor Notopterol effectively ameliorates the cognitive deficits in APP/PS1 Alzheimer's mice by attenuating amyloid β and tau pathology. Clinical and Translational Medicine, 2020, 10, e50.	4.0	17
24	Crystal Structure and Supramolecular Architecture of Inorganic Ligand-Coordinated Salen-Type Schiff Base Complex: Insights into Halogen Bond from Theoretical Analysis and 3D Energy Framework Calculations. Crystals, 2020, 10, 334.	2.2	18
25	Crystal structure of <i>rac-trans</i> - $\text{N,N}'$ -bis(3,5-dibromosalicylidene)-1,2-cyclohexanediamine, $\text{C}_{20}\text{H}_{18}\text{Br}_4\text{N}_2\text{O}_2$. Zeitschrift Fur Kristallographie - New Crystal Structures, 2020, 235, 847-848.	0.3	4
26	Crystal structure of aqua-azido- Ir^{III}		

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37	Selective and sensitive fluorescence detection method for pig IgG based on competitive immunosensing strategy and magnetic bioseparation. <i>Talanta</i> , 2019, 195, 103-108.	5.5	19
38	Cytotropic heterogeneous molecular lipids inhibit the growth of glioma cells by inducing apoptosis and autophagy. <i>Pakistan Journal of Pharmaceutical Sciences</i> , 2019, 32, 2599-2603.	0.2	0
39	A sensitive SPR biosensor based on hollow gold nanospheres and improved sandwich assay with PDA-Ag@Fe ₃ O ₄ /rGO. <i>Talanta</i> , 2018, 180, 156-161.	5.5	44
40	Crystal structure tuning in organic nanomaterials for fast response and high sensitivity visible-NIR photo-detector. <i>Journal of Materials Chemistry C</i> , 2018, 6, 1495-1503.	5.5	24
41	Controllable synthesis, crystal structure and magnetic properties of Monomer-Dimer Cocrystallized MnIII Salen-type composite material. <i>Journal of Molecular Structure</i> , 2018, 1157, 616-620.	3.6	5
42	Crystal structure of <i>trans</i> -[Na ⁺ -bis(3,5-diiodosalicylidene)-1,2-cyclohexanediamine, C ₂₀ H ₁₈ I ₄ N ₂ O ₂]. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 234, 69-70.	0.3	4
43	Crystal structure of bis(6,6'-((ethane-1,2-diylbis(azanylylidene))bis(methanylylidene))bis(2,4-diiodophenolato)- ⁴) Tj ETQq1 1 0.784314 rgBT /Overlock 10	0.3	1
44	Crystal structure of (6,6'-((ethane-1,2-diylbis(azanylylidene))bis(methanylylidene))bis(2-chlorophenolato)- ²) Tj ETQq0 0 0 rgBT /Overlock 10	0.3	0
45	C ₁₆ H ₁₂ Cl ₂ CuN ₂ O ₂ . <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2018, 234, 3-4. A novel inhibitor of <i>ADAM</i> 17 sensitizes colorectal cancer cells to 5-Fluorouracil by reversing Notch and epithelial-mesenchymal transition in vitro and in vivo. <i>Cell Proliferation</i> , 2018, 51, e12480.	5.3	47
46	Effect of Mirror Therapy on Recovery of Stroke Survivors: A Systematic Review and Network Meta-analysis. <i>Neuroscience</i> , 2018, 390, 318-336.	2.3	45
47	Hollow gold nanoparticle-enhanced SPR based sandwich immunoassay for human cardiac troponin I. <i>Mikrochimica Acta</i> , 2017, 184, 2395-2402.	5.0	31
48	Ultrasensitive magnetic field-assisted surface plasmon resonance immunoassay for human cardiac troponin I. <i>Biosensors and Bioelectronics</i> , 2017, 96, 288-293.	10.1	87
49	Asymmetrically decorated POM framework formed by a chiral polyanion. <i>Journal of Coordination Chemistry</i> , 2017, 70, 381-391.	2.2	4
50	Supramolecular architecture based on high-lacunary sandwich-type building blocks: synthesis, characterization, and properties. <i>Zeitschrift Fur Naturforschung - Section B Journal of Chemical Sciences</i> , 2016, 71, 783-788.	0.7	2
51	Cobalt phthalocyanine nanowires: Growth, crystal structure, and optical properties. <i>Crystal Research and Technology</i> , 2016, 51, 154-159.	1.3	39
52	Multiparienta derived stem cell/cytokine treatment increases survival time in a mouse model with radiation-induced bone marrow damage. <i>Cytotechnology</i> , 2016, 68, 2677-2686.	1.6	2
53	Magnetic field-assisted SPR biosensor based on carboxyl-functionalized graphene oxide sensing film and Fe ₃ O ₄ -hollow gold nanohybrids probe. <i>Biosensors and Bioelectronics</i> , 2016, 86, 95-101.	10.1	29
54	An enhanced SPR immunosensing platform for human IgG based on the use of silver nanocubes and carboxy-functionalized graphene oxide. <i>Mikrochimica Acta</i> , 2016, 183, 2177-2184.	5.0	24

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55	Gold nanostar-enhanced surface plasmon resonance biosensor based on carboxyl-functionalized graphene oxide. <i>Analytica Chimica Acta</i> , 2016, 913, 137-144.	5.4	47
56	Enhancing sensitivity of surface plasmon resonance biosensor by Ag nanocubes/chitosan composite for the detection of mouse IgG. <i>Talanta</i> , 2016, 146, 364-368.	5.5	44
57	POM-assisted synthesis of the first cyclohexanediamine-based Salen-type Mn(III)-dimer complexes. <i>Journal of Coordination Chemistry</i> , 2015, 68, 1010-1020.	2.2	10
58	A New 1-D Organic-Inorganic Hybrid Dimer Chain Complex Constructed by Manganese(III)-(Schiff-base) and [WO ₄] ²⁻ Unit. <i>Journal of Cluster Science</i> , 2015, 26, 1203-1213.	3.3	5
59	A highly sensitive SPR biosensor based on a graphene oxide sheet modified with gold bipyramids, and its application to an immunoassay for rabbit IgG. <i>Mikrochimica Acta</i> , 2015, 182, 1739-1746.	5.0	23
60	A New Organic-Inorganic Hybrid Based on L-Arginine and Polyoxoanion. <i>Advanced Materials Research</i> , 2015, 1105, 335-338.	0.3	0
61	Determination of five pyrethroids in tea drinks by dispersive solid phase extraction with polyaniline-coated magnetic particles. <i>Talanta</i> , 2014, 119, 268-275.	5.5	60
62	Preparation of graphene oxide-based surface plasmon resonance biosensor with Au bipyramid nanoparticles as sensitivity enhancer. <i>Colloids and Surfaces B: Biointerfaces</i> , 2014, 116, 211-218.	5.0	39
63	Unprecedented High-Nuclear Transition-Metal-Cluster-Substituted Heteropolyoxoniobates: Synthesis by {V ₈ } Ring Insertion into the POM Matrix and Antitumor Activities. <i>Chemistry - A European Journal</i> , 2014, 20, 2840-2848.	3.3	63
64	A hexa-{Mn(III)-Schiff-base}-decorated cyclic polyoxovanadate as photocatalyst for dye degradation. <i>Inorganic Chemistry Communication</i> , 2012, 22, 137-140.	3.9	26
65	New supramolecular hybrids based on A-type Anderson polyoxometalates and Mn-Schiff-base complexes. <i>Inorganica Chimica Acta</i> , 2012, 382, 139-145.	2.4	15
66	New class of organic-inorganic hybrid aggregates based on polyoxometalates and Metal-Schiff-base. <i>Dalton Transactions</i> , 2011, 40, 56-61.	3.3	102
67	Polyoxometalate-Based Metal-Organic Frameworks Assembled under the Ionothermal Conditions. <i>Crystal Growth and Design</i> , 2011, 11, 458-465.	3.0	123
68	A new organic-inorganic hybrid based on Mn-salen and decavanadate. <i>Journal of Coordination Chemistry</i> , 2011, 64, 3661-3669.	2.2	20
69	The synthesis and characterization of the 3-D framework of SO ₄ ²⁻ supported Keplerate-type polyoxometalate. <i>Inorganic Chemistry Communication</i> , 2011, 14, 590-593.	3.9	6
70	Patterning Organic Fluorescent Molecules with SAM Patterns. <i>Materials Research Society Symposia Proceedings</i> , 2011, 1335, 21.	0.1	0
71	A new sandwich-type polyoxometalate constructed from penta-lacunary [HPW _{7O₂₈}] ⁸⁻ units and Mn(III) ion. <i>Inorganic Chemistry Communication</i> , 2010, 13, 66-69.	3.9	3
72	Preparation of polyoxometalates in ionic liquids by ionothermal synthesis. <i>Dalton Transactions</i> , 2010, 39, 1740-1744.	3.3	39

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73	A polyethylene-glycol-functionalized ring-like isopolymolybdate cluster. <i>Inorganica Chimica Acta</i> , 2009, 362, 2413-2417.	2.4	7
74	A new polyoxotungstate-based {W ₇₂ V ₃₀ } spherical cage. <i>Inorganic Chemistry Communication</i> , 2009, 12, 864-867.	3.9	15
75	A New Ni ₁₂ Cluster Based on Polyoxometalate Ligands. <i>Inorganic Chemistry</i> , 2009, 48, 10889-10891.	4.0	47
76	Mixed-Valent {Mn ₁₄ } Aggregate Encapsulated by the Inorganic Polyoxometalate Shell: [Mn ^{III} ₁₃ Mn ^{II} O ₁₂ (PO ₄) ₄ (PW ₉ O ₃₄) ₄] ₃₁ ¹⁴⁻ . <i>Inorganic Chemistry</i> , 2009, 48, 1606-1612.	4.0	98
77	Polyoxometalate-based {Mn ^{III} ₂ } Schiff base composite materials exhibiting single-molecule magnet behaviour. <i>Chemical Communications</i> , 2009, , 5743.	4.1	70
78	Synthesis, structure and magnetism of new polynuclear transition metal aggregates assembled with Schiff-base ligand and anionic N-donor ligands. <i>Journal of Molecular Structure</i> , 2008, 890, 339-345.	3.6	31
79	Synthesis, crystal structure and magnetic properties of new Mn ^{III} -Cu ^{II} heterometallic aggregates based on multidentate Schiff-base ligands. <i>Journal of Coordination Chemistry</i> , 2008, 61, 3080-3091.	2.2	15
80	Synthesis, Characterization, and Antimicrobial Activities of New Organic-Inorganic Hybrid Compound Based on Polyoxovanadate and Metal-Schiff-Base Complex. <i>Advanced Materials Research</i> , 0, 1105, 215-219.	0.3	1