

# Hai-Liang Zhu

## List of Publications by Year in descending order

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144  
papers

2,490  
citations

172386

29  
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276775

41  
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145  
all docs

145  
docs citations

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times ranked

3010  
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent Progress in Small-Molecule Fluorescent Probes for Detecting Mercury Ions. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 250-274.	1.8	17
2	Detection Methods and Research Progress of Human Serum Albumin. <i>Critical Reviews in Analytical Chemistry</i> , 2022, 52, 72-92.	1.8	47
3	Identification, potency evaluation, and mechanism clarification of $\alpha$ -glucosidase inhibitors from tender leaves of <i>Lithocarpus polystachyus</i> Rehd. <i>Food Chemistry</i> , 2022, 371, 131128.	4.2	17
4	Synthesis and Biological Evaluation of Dithiobisacetamides as Novel Urease Inhibitors. <i>ChemMedChem</i> , 2022, 17, .	1.6	7
5	A fluorescent Rhodol-derived probe for rapid and selective detection of hydrogen sulfide and its application. <i>Talanta</i> , 2022, 237, 122960.	2.9	15
6	Multifunctional Fluorescent Probe for Simultaneously Detecting Microviscosity, Micropolarity, and Carboxylesterases and Its Application in Bioimaging. <i>Analytical Chemistry</i> , 2022, 94, 4594-4601.	3.2	28
7	A new mitochondria-targeted fluorescent probe for exogenous and endogenous superoxide anion imaging in living cells and pneumonia tissue. <i>Analyst, The</i> , 2022, 147, 3534-3541.	1.7	4
8	Manganese dioxide (MnO <sub>2</sub> ) based nanomaterials for cancer therapies and theranostics. <i>Journal of Drug Targeting</i> , 2021, 29, 911-924.	2.1	29
9	A NIR-triggered multifunctional nanoplatfrom mediated by Hsp70 siRNA for chemo-hypothermal photothermal synergistic therapy. <i>Biomaterials Science</i> , 2021, 9, 6501-6509.	2.6	17
10	Two birds with one stone: a NIR fluorescent probe for mitochondrial protein imaging and its application in photodynamic therapy. <i>Journal of Materials Chemistry B</i> , 2021, 9, 6068-6075.	2.9	3
11	A novel fast-response and highly selective AlEgen fluorescent probe for visualizing peroxynitrite in living cells, <i>C. elegans</i> and inflammatory mice. <i>Analyst, The</i> , 2021, 146, 6556-6565.	1.7	7
12	A MnO <sub>2</sub> -coated multivariate porphyrinic metal-organic framework for oxygen self-sufficient chemo-photodynamic synergistic therapy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2021, 37, 102440.	1.7	7
13	Recent advances in reaction-based fluorescent probes for the detection of central nervous system-related pathologies in vivo. <i>Coordination Chemistry Reviews</i> , 2021, 445, 214068.	9.5	21
14	A versatile nanoplatfrom based on multivariate porphyrinic metal-organic frameworks for catalytic cascade-enhanced photodynamic therapy. <i>Journal of Materials Chemistry B</i> , 2021, 9, 4678-4689.	2.9	13
15	Synthesis and Structure-Activity Relationship Studies of <i>N</i> -monosubstituted Aroylthioureas as Urease Inhibitors. <i>Medicinal Chemistry</i> , 2021, 17, 1046-1059.	0.7	10
16	A novel indanone-derivated fluorescence sensor for Cysteine detection and biological imaging. <i>Dyes and Pigments</i> , 2020, 175, 108122.	2.0	15
17	<i>N</i> -monoarylacethioureas as potent urease inhibitors: synthesis, SAR, and biological evaluation. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 404-413.	2.5	37
18	Multifunctional fluorescent probes "killing two birds with one stone" - recent progress and outlook. <i>Applied Materials Today</i> , 2020, 21, 100877.	2.3	4

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19	Discovery of novel sulfonamide-containing aminophosphonate derivatives as selective COX-2 inhibitors and anti-tumor candidates. <i>Bioorganic Chemistry</i> , 2020, 105, 104390.	2.0	18
20	Cyclin-dependent kinase 4/6 inhibitors for cancer therapy: a patent review (2015 – 2019). <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 795-805.	2.4	7
21	An Activatable and Switchable Nanoaggregate Probe for Detecting H <sub>2</sub> S and Its Application in Mice Brains. <i>Chemistry - an Asian Journal</i> , 2020, 15, 3551-3557.	1.7	4
22	Oxygen Self-Sufficient Core-Shell Metal-Organic Framework-Based Smart Nanoplatform for Enhanced Synergistic Chemotherapy and Photodynamic Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2020, 12, 24662-24674.	4.0	70
23	Introducing ortho-methoxyl group as a fluorescence-enhancing and bathochromic-shift bi-functional strategy for typical cysteine sensors. <i>Talanta</i> , 2020, 219, 121217.	2.9	7
24	An imidazo[1,5- <i>b</i> ]pyridine-derived fluorescence sensor for rapid and selective detection of sulfite. <i>Talanta</i> , 2020, 217, 121087.	2.9	20
25	Discovery of novel pyrazoline derivatives containing methyl-1H-indole moiety as potential inhibitors for blocking APC-Asef interactions. <i>Bioorganic Chemistry</i> , 2020, 99, 103838.	2.0	4
26	<i>N</i> -monosubstituted thiosemicarbazide as novel UreA inhibitors: synthesis, biological evaluation and molecular docking. <i>Future Medicinal Chemistry</i> , 2020, 12, 1633-1645.	1.1	15
27	Development of novel chromeno[4,3- <i>c</i> ]pyrazol-4(2H)-one derivatives bearing sulfonylpiperazine as antitumor inhibitors targeting PI3K. <i>European Journal of Medicinal Chemistry</i> , 2019, 182, 111630.	2.6	8
28	A quinoxalinone-derived fluorescence sensor with optimized solubility for cysteine detection and biological imaging. <i>Dyes and Pigments</i> , 2019, 171, 107716.	2.0	14
29	A patent review of BRAF inhibitors: 2013-2018. <i>Expert Opinion on Therapeutic Patents</i> , 2019, 29, 595-603.	2.4	8
30	Design, synthesis and biological evaluation of 2-H pyrazole derivatives containing morpholine moieties as highly potent small molecule inhibitors of APC-Asef interaction. <i>European Journal of Medicinal Chemistry</i> , 2019, 177, 425-447.	2.6	15
31	Design, synthesis, and biological evaluation of 2,3-diphenyl-cycloalkyl pyrazole derivatives as potential tubulin polymerization inhibitors. <i>Chemical Biology and Drug Design</i> , 2019, 94, 1894-1904.	1.5	8
32	Nanoscale Metal-Organic-Frameworks Coated by Biodegradable Organosilica for pH and Redox Dual Responsive Drug Release and High-Performance Anticancer Therapy. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 20678-20688.	4.0	62
33	Design, synthesis and biological evaluation of novel chromeno[4,3- <i>c</i> ]pyrazol-4(2H)-one derivatives containing sulfonamido as potential PI3K inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2261-2267.	1.4	8
34	Design, synthesis and evaluation of novel diaryl-1,5-diazoles derivatives bearing morpholine as potent dual COX-2/5-LOX inhibitors and antitumor agents. <i>European Journal of Medicinal Chemistry</i> , 2019, 169, 168-184.	2.6	34
35	Introducing Broadened Antibacterial Activity to Rhodanine Derivatives Targeting Enoyl-Acyl Carrier Protein Reductase. <i>Chemical and Pharmaceutical Bulletin</i> , 2019, 67, 125-129.	0.6	2
36	Discovery of novel bacterial FabH inhibitors (Pyrazol-Benzimidazole amide derivatives): Design, synthesis, bioassay, molecular docking and crystal structure determination. <i>European Journal of Medicinal Chemistry</i> , 2019, 171, 209-220.	2.6	14

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37	Discovery and development of novel rhodanine derivatives targeting enoyl-acyl carrier protein reductase. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 1509-1516.	1.4	11
38	Synthesis, characterization, and biological evaluation of a novel Zn(II)-Naproxen complex. <i>Polyhedron</i> , 2019, 163, 71-76.	1.0	7
39	Meet Our Executive Guest Editor. <i>Current Topics in Medicinal Chemistry</i> , 2019, 19, 1563-1568.	1.0	0
40	A class of novel tubulin polymerization inhibitors exert effective anti-tumor activity via mitotic catastrophe. <i>European Journal of Medicinal Chemistry</i> , 2019, 163, 896-910.	2.6	31
41	Synthesis, characterization and biological evaluation of naproxen Cu(II) complexes. <i>Journal of Molecular Structure</i> , 2019, 1178, 564-569.	1.8	5
42	A novel iridium( $\text{III}$ ) complex for sensitive HSA phosphorescence staining in proteome research. <i>Chemical Communications</i> , 2018, 54, 3282-3285.	2.2	14
43	Design, synthesis, and biological evaluation of new B-RafV600E kinase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 2372-2380.	1.4	11
44	Evaluation of the pharmacokinetics, tissue distribution and excretion studies of YMR-65, a tubulin polymerization inhibitor with potential anticancer activity, in rats using UPLC-MS/MS. <i>Xenobiotica</i> , 2018, 48, 920-926.	0.5	4
45	Optimization of substituted cinnamic acyl sulfonamide derivatives as tubulin polymerization inhibitors with anticancer activity. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3634-3638.	1.0	11
46	Identification and Biological Evaluation of Novel Type II B-RafV600E Inhibitors. <i>ChemMedChem</i> , 2018, 13, 2558-2566.	1.6	8
47	Naked-eye Detection of Hg <sup>2+</sup> in Practical Applications Using a Highly Selective and Sensitive Fluorescent Probe. <i>Analytical Sciences</i> , 2018, 34, 1411-1417.	0.8	9
48	A fluorescent sensor for discrimination of HSA from BSA through selectivity evolution. <i>Analytica Chimica Acta</i> , 2018, 1043, 123-131.	2.6	33
49	A selective fluorescence probe for H <sub>2</sub> S from biothiols with a significant regioselective turn-on response and its application for H <sub>2</sub> S detection in living cells and in living <i>Caenorhabditis elegans</i> . <i>Sensors and Actuators B: Chemical</i> , 2018, 276, 456-465.	4.0	45
50	A small, steady, rapid and selective TICT based fluorescent HSA sensor for pre-clinical diagnosis. <i>Sensors and Actuators B: Chemical</i> , 2018, 271, 82-89.	4.0	29
51	Pharmacodynamic and pharmacokinetic characteristics of YMR-65, a tubulin inhibitor, in tumor-bearing mice. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 121, 74-84.	1.9	9
52	Arylamino containing hydroxamic acids as potent urease inhibitors for the treatment of <i>Helicobacter pylori</i> infection. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 126-136.	2.6	37
53	Design and biological evaluation of novel triaryl pyrazoline derivatives with dioxane moiety for selective BRAFV600E inhibition. <i>European Journal of Medicinal Chemistry</i> , 2018, 155, 725-735.	2.6	18
54	The synthesis and evaluation of phenoxyacylhydroxamic acids as potential agents for <i>Helicobacter pylori</i> infections. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4145-4152.	1.4	17

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55	Design and biological evaluation of novel hybrids of 1, 5-diarylpyrazole and Chrysin for selective COX-2 inhibition. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 4264-4275.	1.4	33
56	Novel nicotinoyl pyrazoline derivatives bearing N-methyl indole moiety as antitumor agents: Design, synthesis and evaluation. <i>European Journal of Medicinal Chemistry</i> , 2018, 156, 722-737.	2.6	38
57	A new selective fluorescence probe with a quinoxalinone structure (QP-1) for cysteine and its application in live-cell imaging. <i>Talanta</i> , 2018, 189, 629-635.	2.9	12
58	Design, synthesis and biological evaluation of novel ferrocene-pyrazole derivatives containing nitric oxide donors as COX-2 inhibitors for cancer therapy. <i>European Journal of Medicinal Chemistry</i> , 2018, 157, 909-924.	2.6	51
59	Developing potential <i>Helicobacter pylori</i> urease inhibitors from novel oxindoline derivatives: Synthesis, biological evaluation and in silico study. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 3182-3186.	1.0	16
60	Resolution and evaluation of 3-chlorophenyl-3-hydroxypropionylhydroxamic acid as antiviral agent with excellent eradication efficacy in <i>Helicobacter pylori</i> infected mice. <i>European Journal of Pharmaceutical Sciences</i> , 2018, 121, 293-300.	1.9	10
61	Design, synthesis, and biological evaluation of pyrazole derivatives containing acetamide bond as potential BRAF V600E inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2018, 28, 2382-2390.	1.0	11
62	Syntheses, characterization, and crystal structures of 4-methyl-2-(naphthalen-1-yliminomethyl)phenol and its cobalt(III) complex. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 82-85.	0.9	0
63	C-7 modified flavonoids as novel tyrosyl-tRNA synthetase inhibitors. <i>RSC Advances</i> , 2017, 7, 6193-6201.	1.7	3
64	Identification of novel B-RafV600E inhibitors employing FBDD strategy. <i>Biochemical Pharmacology</i> , 2017, 132, 63-76.	2.0	17
65	Identification of new shikonin derivatives as STAT3 inhibitors. <i>Biochemical Pharmacology</i> , 2017, 146, 74-86.	2.0	43
66	Synthesis, characterization, and biological activities of a Cu(II) complex with the non-steroidal anti-inflammatory drug flufenamic acid. <i>Journal of Coordination Chemistry</i> , 2017, 70, 3501-3512.	0.8	2
67	Synthesis of novel hybrids of pyrazole and coumarin as dual inhibitors of COX-2 and 5-LOX. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2017, 27, 3653-3660.	1.0	53
68	Synthesis, characterization, and crystal structures of oxidovanadium(V) complexes derived from similar hydrazone and benzohydroxamate mixed ligands. <i>Inorganic and Nano-Metal Chemistry</i> , 2017, 47, 984-988.	0.9	0
69	Synthesis and Biological Evaluation of 1-Methyl-1H-Indole-Pyrazoline Hybrids as Potential Tubulin Polymerization Inhibitors. <i>ChemMedChem</i> , 2016, 11, 1446-1458.	1.6	33
70	Design, synthesis and biological evaluation of novel benzo-furo-pyrone containing piperazine derivatives as potential BRAF V600E inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4983-4991.	1.0	7
71	Discovery of Chromeno[4,3-c]pyrazol-4(2H)-one Containing Carbonyl or Oxime Derivatives as Potential, Selective Inhibitors PI3K. <i>Chemical and Pharmaceutical Bulletin</i> , 2016, 64, 1576-1581.	0.6	15
72	Synthesis of phenylpiperazine derivatives of 1,4-benzodioxan as selective COX-2 inhibitors and anti-inflammatory agents. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 5626-5632.	1.4	7

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73	Synthesis, structure, and urease inhibitory activities of Co(III), Mn(II) and Zn(II) complexes with hydrazone derived from protocatechuic acid. <i>Journal of Coordination Chemistry</i> , 2016, 69, 2656-2665.	0.8	5
74	3-Arylpropionylhydroxamic acid derivatives as <i>Helicobacter pylori</i> urease inhibitors: Synthesis, molecular docking and biological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 4519-4527.	1.4	45
75	Design, Synthesis and Antitumor Activity of Novel link-bridge and B-Ring Modified Combretastatin A-4 (CA-4) Analogues as Potent Antitubulin Agents. <i>Scientific Reports</i> , 2016, 6, 25387.	1.6	42
76	Synthesis and biological evaluation of novel indole derivatives containing sulfonamide scaffold as potential tubulin inhibitor. <i>MedChemComm</i> , 2016, 7, 1759-1767.	3.5	15
77	Syntheses, Characterization, and Crystal Structures of Schiff Base Zinc(II) Complexes With Tetrahedral Coordination. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1805-1809.	0.6	3
78	Coumarin sulfonamides derivatives as potent and selective COX-2 inhibitors with efficacy in suppressing cancer proliferation and metastasis. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 3491-3498.	1.0	66
79	Synthesis, Characterization, and Crystal Structure of [ <i>N</i> -(3-Ethoxy-2-hydroxybenzylidene)-4-fluorobenzohydrazido](quinolin-8-olato)oxovanadium(V). <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 87-90.	0.6	2
80	Synthesis, Characterization and Crystal Structure of Oxovanadium(V) Complex Derived From 2-Bromo-4-chloro-6-((2-(ethylamino)ethylimino)methyl)phenol. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1220-1223.	0.6	2
81	Synthesis, biological evaluation and molecular docking studies of novel 1-(4,5-dihydro-1H-pyrazol-1-yl)ethanone-containing 1-methylindol derivatives as potential tubulin assembling inhibitors. <i>RSC Advances</i> , 2016, 6, 30412-30424.	1.7	8
82	Synthesis, Characterization, and Crystal Structures of New Oxovanadium(V) Complexes With Mixed Nicotinohydrazone and 8-Hydroxyquinoline Ligands. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1129-1132.	0.6	2
83	Synthesis, structures and <i>Helicobacter pylori</i> urease inhibitory activity of copper(II) complexes with tridentate aroylhydrazone ligands. <i>Journal of Inorganic Biochemistry</i> , 2016, 159, 22-28.	1.5	52
84	Design, synthesis and evaluation of benzenesulfonamide-substituted 1,5-diarylpyrazoles containing phenylacetohydrazide derivatives as COX-1/COX-2 agents against solid tumors. <i>RSC Advances</i> , 2016, 6, 22917-22935.	1.7	12
85	Vanadium(V) Complexes Derived from <i>N'</i> -(3-Bromo-2-hydroxybenzylidene)-2-methylbenzohydrazide and <i>N'</i> -(3-Bromo-2-hydroxybenzylidene)-2-methoxybenzohydrazide: Syntheses and Structures. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2016, 46, 1124-1128.	0.6	1
86	Synthesis of dihydropyrazole sulphonamide derivatives that act as anti-cancer agents through COX-2 inhibition. <i>Pharmacological Research</i> , 2016, 104, 86-96.	3.1	38
87	Synthesis, structures and urease inhibitory activity of cobalt(III) complexes with Schiff bases. <i>Bioorganic and Medicinal Chemistry</i> , 2016, 24, 270-276.	1.4	45
88	Discovery of a series of novel phenylpiperazine derivatives as EGFR TK inhibitors. <i>Scientific Reports</i> , 2015, 5, 13934.	1.6	14
89	Synthesis, Biological Evaluation, and Docking of Dihydropyrazole Sulfonamide Containing 2-Hydroxyphenyl Moiety: A Series of Novel MMP-2 Inhibitors. <i>Chemical Biology and Drug Design</i> , 2015, 86, 1405-1410.	1.5	7
90	Synthesis, molecular docking and biological evaluation of 3-arylfuran-2(5H)-ones as anti-gastric ulcer agent. <i>Bioorganic and Medicinal Chemistry</i> , 2015, 23, 4860-4865.	1.4	25

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91	Synthesis, biological evaluation, and molecular docking studies of novel 1-benzene acyl-2-(1-methylindol-3-yl)-benzimidazole derivatives as potential tubulin polymerization inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2015, 99, 125-137.	2.6	50
92	Synthesis, biological evaluation and 3D-QSAR studies of novel 5-phenyl-1H-pyrazol cinnamamide derivatives as novel antitubulin agents. <i>European Journal of Medicinal Chemistry</i> , 2015, 93, 291-299.	2.6	26
93	Discovery of phenylpiperazine derivatives as IGF-1R inhibitor with potent antiproliferative properties in vitro. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 1067-1071.	1.0	15
94	Design, synthesis and biological evaluation of novel pyrazoline-containing derivatives as potential tubulin assembling inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2015, 94, 447-457.	2.6	50
95	Two novel 2D waves copper(II) coordination polymer with the quinolone antimicrobial drugs ciprofloxacin: Synthesis, structure and biological evaluation. <i>Inorganica Chimica Acta</i> , 2015, 435, 16-24.	1.2	9
96	Synthesis, Crystal Structures, Molecular Docking, and Urease Inhibitory Activities of Transition Metal Complexes with a 1,2,4-Triazolecarboxylic Acid Derived Ligand. <i>European Journal of Inorganic Chemistry</i> , 2015, 2015, 2076-2084.	1.0	19
97	Syntheses, Characterization, and Crystal Structures of Bromido-Coordinated Zinc(II) Complexes With Multidentate Schiff Bases. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2015, 45, 567-571.	0.6	4
98	Synthesis and Crystal Structure of a $\mu_4$ -Oxido-Bridged Dinuclear Iron(III) Complex Derived From 3, 5-Dichlorosalicylaldehyde and 4-(2-Aminoethyl)morpholine. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2015, 45, 388-391.	0.6	2
99	Syntheses, Crystal Structures, and Characterization of Copper(II) and Zinc(II) Complexes Derived from N,N-Dimethylethane-1,2-diamine and Phenylacetic Acid Derivatives. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2015, 45, 1273-1277.	0.6	3
100	Synthesis, Characterization, and Crystal Structure of a Dinuclear Cadmium(II) Complex Derived From 4-Chloro-2-[[2-(2-Hydroxyethylamino)Ethylimino]Methyl]Phenol. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2014, 44, 1247-1250.	0.6	1
101	Synthesis, Characterization, and Crystal Structures of Nickel Complexes Derived from $\mu_2$ -Bis(3,5-dichlorosalicylidene)-1,3-pentanediamine and $\mu_2$ -Bis(3-methylsalicylidene)-1,2-ethanediamine. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2014, 44, 864-867.	0.6	2
102	Syntheses and Structures of a Pair of Isologous Complexes: ZnLCl <sub>2</sub> and ZnLBr <sub>2</sub> . <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2014, 44, 836-840.	0.6	0
103	Discovery and synthesis of a novel series of potent, selective inhibitors of the PI3K $\alpha$ : 2-alkyl-chromeno[4,3-c]pyrazol-4(2H)-one derivatives. <i>Organic and Biomolecular Chemistry</i> , 2014, 12, 9157-9165.	1.5	14
104	Syntheses, characterization, and urease inhibition of oxidovanadium(V) complexes with tridentate hydrazone and bidentate benzohydroxamate ligands. <i>Journal of Coordination Chemistry</i> , 2014, 67, 2415-2424.	0.8	3
105	Synthesis, structural characterization, molecular docking, and urease inhibition studies of dinuclear cobalt(II) complexes derived from 3,5-bis(pyridin-2-yl)-4-amino-1,2,4-triazole. <i>Journal of Coordination Chemistry</i> , 2014, 67, 1279-1289.	0.8	10
106	Synthesis, crystal structures, and biological activity of oxovanadium(V) complexes with similar tridentate hydrazone ligands. <i>Journal of Coordination Chemistry</i> , 2014, 67, 1760-1770.	0.8	8
107	Design, synthesis and biological evaluation of (E)-3-(3,4-dihydroxyphenyl)acrylylpiperazine derivatives as a new class of tubulin polymerization inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 4285-4292.	1.4	11
108	Synthesis, biological evaluation and molecular modeling of 1,3,4-thiadiazol-2-amide derivatives as novel antitubulin agents. <i>Bioorganic and Medicinal Chemistry</i> , 2014, 22, 4312-4322.	1.4	21

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109	Advances in the Researches on the Biological Activities and Inhibitors of Phosphatidylinositol 3-kinase. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2014, 14, 673-687.	0.9	15
110	Synthesis, molecular docking and evaluation of thiazolyl-pyrazoline derivatives containing benzodioxole as potential anticancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 448-455.	1.4	75
111	Syntheses and Crystal Structures of Copper(II) and Nickel(II) Complexes With Schiff Bases: Nickel(II) Induced Cleavage of the C-N Bonds. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 972-976.	0.6	2
112	Solvothermal Synthesis and Crystal Structure of a Polymeric Copper Complex With 5-Methyltetrazolate Ligands. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 625-627.	0.6	1
113	Syntheses, Crystal Structures, Thermal Stability, and Fluorescence Properties of Zinc(II) Complexes With Tridentate Schiff Bases. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 412-416.	0.6	8
114	Azido and Thiocyanato-Bridged Polymeric Copper(II) Complexes $[\text{CuL}(\text{N}_3)]_n \cdot n\text{H}_2\text{O}$ and $[\text{CuL}(\text{NCS})]_n$ : Synthesis and Structures. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 1059-1063.	0.6	3
115	Synthesis, crystal structures, and fluorescent properties of zinc and cadmium(II) complexes with tridentate Schiff bases. <i>Journal of Coordination Chemistry</i> , 2013, 66, 1006-1015.	0.8	11
116	Hydrogen bond and steric effect directed preparation and structures of dioxovanadium(V) complexes with tridentate Schiff bases. <i>Journal of Coordination Chemistry</i> , 2013, 66, 1311-1319.	0.8	5
117	Synthesis and Crystal Structure of a Tetranuclear Zinc(II) Complex Derived from 2- $\{[1-(4\text{-Diethylamino-2-hydroxy-phenyl)methylidene]amino\}$ -2-ethylpropane-1,3-diol. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 847-851.	0.6	3
118	Design, modification and 3D QSAR studies of novel naphthalin-containing pyrazoline derivatives with/without thiourea skeleton as anticancer agents. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 1050-1063.	1.4	54
119	Syntheses and Crystal Structures of Cobalt(III) and Manganese(III) Complexes With bis-Schiff Bases. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 1465-1470.	0.6	5
120	Synthesis, structure-activity relationship analysis and kinetics study of reductive derivatives of flavonoids as <i>Helicobacter pylori</i> urease inhibitors. <i>European Journal of Medicinal Chemistry</i> , 2013, 63, 685-695.	2.6	76
121	Synthesis, crystal structures, and magnetic properties of tetranuclear nickel(II) and copper(II) complexes with tridentate Schiff bases. <i>Transition Metal Chemistry</i> , 2013, 38, 63-68.	0.7	5
122	Synthesis, biological evaluation, 3D-QSAR studies of novel aryl-2H-pyrazole derivatives as telomerase inhibitors. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2013, 23, 1091-1095.	1.0	24
123	Crystal structures of azido or thiocyanato-coordinated nickel(II) complexes with tridentate Schiff bases. <i>Journal of Structural Chemistry</i> , 2013, 54, 926-930.	0.3	1
124	The Construction of Halido-Bridged Dinuclear Copper(II) Complexes With Tridentate Schiff Bases. <i>Synthesis and Reactivity in Inorganic, Metal Organic, and Nano Metal Chemistry</i> , 2013, 43, 107-110.	0.6	4
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126	Synthesis, structure, and biological evaluation of three Cu(II) and Ni(II) (E)-3-(3,4-dimethoxyphenyl)acrylate complexes with organic diamines as potential urease inhibitors. <i>Journal of Coordination Chemistry</i> , 2013, 66, 2980-2991.	0.8	12



#	ARTICLE	IF	CITATIONS
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131	Crystal structure of 2-(2,3-dihydrobenzo[1,4]dioxin-6-yl)-5-(4-nitrobenzylsulfanyl)-[1,3,4]oxadiazole, C <sub>17</sub> H <sub>13</sub> N <sub>3</sub> O <sub>5</sub> S. <i>Zeitschrift Fur Kristallographie - New Crystal Structures</i> , 2012, 227, 449-450.	0.1	0
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