

# Gu He

## List of Publications by Year in descending order

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136  
papers

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citations

101384

36  
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42291

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143  
all docs

143  
docs citations

143  
times ranked

18866  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	4.3	4,701
2	Asymmetric organocatalysis: an enabling technology for medicinal chemistry. <i>Chemical Society Reviews</i> , 2021, 50, 1522-1586.	18.7	219
3	Reversion of multidrug resistance by co-encapsulation of vincristine and verapamil in PLGA nanoparticles. <i>European Journal of Pharmaceutical Sciences</i> , 2009, 37, 300-305.	1.9	199
4	Protein SUMOylation modification and its associations with disease. <i>Open Biology</i> , 2017, 7, 170167.	1.5	148
5	From pathogenesis of acne vulgaris to anti-acne agents. <i>Archives of Dermatological Research</i> , 2019, 311, 337-349.	1.1	147
6	Targeting Programmed Cell Death Using Small-Molecule Compounds to Improve Potential Cancer Therapy. <i>Medicinal Research Reviews</i> , 2016, 36, 983-1035.	5.0	136
7	Discovery of a small molecule targeting ULK1-modulated cell death of triple negative breast cancer in vitro and in vivo. <i>Chemical Science</i> , 2017, 8, 2687-2701.	3.7	120
8	Asymmetric Synthesis of Cyclohexane-Fused Drug-Like Spirocyclic Scaffolds Containing Six Contiguous Stereogenic Centers via Organocatalytic Cascade Reactions. <i>Advanced Synthesis and Catalysis</i> , 2015, 357, 561-568.	2.1	110
9	NF- $\kappa$ B signaling in skin aging. <i>Mechanisms of Ageing and Development</i> , 2019, 184, 111160.	2.2	108
10	Discovery of a Small-Molecule Bromodomain-Containing Protein 4 (BRD4) Inhibitor That Induces AMP-Activated Protein Kinase-Modulated Autophagy-Associated Cell Death in Breast Cancer. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 9990-10012.	2.9	103
11	Prognostic significance of frequent CLDN18-ARHGAP26/6 fusion in gastric signet-ring cell cancer. <i>Nature Communications</i> , 2018, 9, 2447.	5.8	100
12	Development of glycyrrhetic acid-modified stealth cationic liposomes for gene delivery. <i>International Journal of Pharmaceutics</i> , 2010, 397, 147-154.	2.6	90
13	<i>In Vitro</i> and <i>In Vivo</i> Activities of Antimicrobial Peptides Developed Using an Amino Acid-Based Activity Prediction Method. <i>Antimicrobial Agents and Chemotherapy</i> , 2014, 58, 5342-5349.	1.4	84
14	Organocatalytic cascade reaction for the asymmetric synthesis of novel chroman-fused spirooxindoles that potently inhibit cancer cell proliferation. <i>Chemical Communications</i> , 2015, 51, 13113-13116.	2.2	80
15	Organocatalytic Asymmetric Synthesis of Spiro-oxindole Piperidine Derivatives That Reduce Cancer Cell Proliferation by Inhibiting MDM2-p53 Interaction. <i>Organic Letters</i> , 2017, 19, 6752-6755.	2.4	78
16	Development of PLGA Nanoparticles Simultaneously Loaded with Vincristine and Verapamil for Treatment of Hepatocellular Carcinoma. <i>Journal of Pharmaceutical Sciences</i> , 2010, 99, 4874-4879.	1.6	71
17	Asymmetric synthesis of a structurally and stereochemically complex spirooxindole pyran scaffold through an organocatalytic multicomponent cascade reaction. <i>Chemical Communications</i> , 2012, 48, 10487.	2.2	70
18	Sanshool improves UVB-induced skin photodamage by targeting JAK2/STAT3-dependent autophagy. <i>Cell Death and Disease</i> , 2019, 10, 19.	2.7	64

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19	Discovery of ( <i>Z</i> )-5-(4-Methoxybenzylidene)thiazolidine-2,4-dione, a Readily Available and Orally Active Glitazone for the Treatment of Concanavalin A-Induced Acute Liver Injury of BALB/c Mice. <i>Journal of Medicinal Chemistry</i> , 2010, 53, 273-281.	2.9	58
20	Synthesis of novel spirooxindolo-pyrrolidines, pyrrolizidines, and pyrrolothiazoles via a regioselective three-component [3+2] cycloaddition and their preliminary antimicrobial evaluation. <i>Molecular Diversity</i> , 2013, 17, 271-283.	2.1	57
21	Polygonatum odoratum lectin induces apoptosis and autophagy via targeting EGFR-mediated Ras-Raf-MEK-ERK pathway in human MCF-7 breast cancer cells. <i>Phytomedicine</i> , 2014, 21, 1658-1665.	2.3	57
22	Rational drug design, synthesis, and biological evaluation of novel chiral tetrahydronaphthalene-fused spirooxindole as MDM2-CDK4 dual inhibitor against glioblastoma. <i>Acta Pharmaceutica Sinica B</i> , 2020, 10, 1492-1510.	5.7	56
23	Discovery of Thieno[2,3- <i>d</i> ]pyrimidine-Based Hydroxamic Acid Derivatives as Bromodomain-Containing Protein 4/Histone Deacetylase Dual Inhibitors Induce Autophagic Cell Death in Colorectal Carcinoma Cells. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 3678-3700.	2.9	56
24	Asymmetric synthesis of tetrahydroisoquinoline-fused spirooxindoles as Ras-GTP inhibitors that inhibit colon adenocarcinoma cell proliferation and invasion. <i>Chemical Communications</i> , 2018, 54, 8359-8362.	2.2	54
25	Cell and <i>in Vivo</i> Imaging of Fluoride Ion with Highly Selective Bioluminescent Probes. <i>Analytical Chemistry</i> , 2015, 87, 9110-9113.	3.2	53
26	Aconitine induces cardiomyocyte damage by mitigating BNIP3-dependent mitophagy and the TNF- $\alpha$ /NLRP3 signalling axis. <i>Cell Proliferation</i> , 2020, 53, e12701.	2.4	53
27	Indole Alkaloids from <i>Chaetomium globosum</i> . <i>Journal of Natural Products</i> , 2015, 78, 1479-1485.	1.5	48
28	Antibacterial mechanism of daptomycin antibiotic against <i>Staphylococcus aureus</i> based on a quantitative bacterial proteome analysis. <i>Journal of Proteomics</i> , 2017, 150, 242-251.	1.2	47
29	Application of organocatalysis in bioorganometallic chemistry: asymmetric synthesis of multifunctionalized spirocyclic pyrazolone-ferrocene hybrids as novel RalA inhibitors. <i>Organic Chemistry Frontiers</i> , 2018, 5, 2229-2233.	2.3	45
30	Folate-linked lipoplexes for short hairpin RNA targeting claudin-3 delivery in ovarian cancer xenografts. <i>Journal of Controlled Release</i> , 2013, 172, 679-689.	4.8	44
31	Shikonin induces colorectal carcinoma cells apoptosis and autophagy by targeting galectin-1/JNK signaling axis. <i>International Journal of Biological Sciences</i> , 2020, 16, 147-161.	2.6	42
32	Discovery and <i>in Vivo</i> Evaluation of Novel RGD-Modified Lipid-Polymer Hybrid Nanoparticles for Targeted Drug Delivery. <i>International Journal of Molecular Sciences</i> , 2014, 15, 17565-17576.	1.8	41
33	Recent development of poly(ethylene glycol)-cholesterol conjugates as drug delivery systems. <i>International Journal of Pharmaceutics</i> , 2014, 469, 168-178.	2.6	41
34	Small-molecule compounds target paraptosis to improve cancer therapy. <i>Biomedicine and Pharmacotherapy</i> , 2019, 118, 109203.	2.5	41
35	Micelles Based on Methoxy Poly(Ethylene Glycol)Cholesterol Conjugate for Controlled and Targeted Drug Delivery of a Poorly Water Soluble Drug. <i>Journal of Biomedical Nanotechnology</i> , 2012, 8, 809-817.	0.5	40
36	Stereoselective Synthesis of Hydroprano[3,2- <i>b</i> ]indoles <i>via</i> Organocatalytic Asymmetric Inverse-Electron-Demand Oxa-Diels-Alder Reaction. <i>Advanced Synthesis and Catalysis</i> , 2016, 358, 2970-2975.	2.1	38

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37	The role of IL-37 in skin and connective tissue diseases. <i>Biomedicine and Pharmacotherapy</i> , 2020, 122, 109705.	2.5	38
38	Organocatalytic tandem Morita-Baylis-Hillman-Michael reaction for asymmetric synthesis of a drug-like oxa-spirocyclic indanone scaffold. <i>Chemical Communications</i> , 2013, 49, 8692.	2.2	37
39	Hispidulin alleviates high-glucose-induced podocyte injury by regulating protective autophagy. <i>Biomedicine and Pharmacotherapy</i> , 2018, 104, 307-314.	2.5	36
40	Lipid-modified cell-penetrating peptide-based self-assembly micelles for co-delivery of narciclasine and siULK1 in hepatocellular carcinoma therapy. <i>Acta Biomaterialia</i> , 2018, 74, 414-429.	4.1	35
41	Salicylic acid treats acne vulgaris by suppressing <sc>AMPK</sc>/<sc>SREBP</sc>1 pathway in sebocytes. <i>Experimental Dermatology</i> , 2019, 28, 786-794.	1.4	35
42	Preparation, antibacterial evaluation and preliminary structure-activity relationship (SAR) study of benzothiazol- and benzoxazol-2-amine derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 3044-3049.	1.0	34
43	Development of inclusion complex of brinzolamide with hydroxypropyl- $\beta$ -cyclodextrin. <i>Carbohydrate Polymers</i> , 2013, 98, 638-643.	5.1	34
44	SUMOylation of IQGAP1 promotes the development of colorectal cancer. <i>Cancer Letters</i> , 2017, 411, 90-99.	3.2	34
45	Small-Molecule Inhibitors Targeting Protein SUMOylation as Novel Anticancer Compounds. <i>Molecular Pharmacology</i> , 2018, 94, 885-894.	1.0	34
46	Stereoselective Assembly of Multifunctional Spirocyclohexene Pyrazolones That Induce Autophagy-Dependent Apoptosis in Colorectal Cancer Cells. <i>Journal of Organic Chemistry</i> , 2019, 84, 9138-9150.	1.7	34
47	Design, synthesis, and biological evaluation of nitroisoxazole-containing spiro[pyrrolidin-oxindole] derivatives as novel glutathione peroxidase 4/mouse double minute 2 dual inhibitors that inhibit breast adenocarcinoma cell proliferation. <i>European Journal of Medicinal Chemistry</i> , 2021, 217, 113359.	2.6	34
48	Molecular Dynamics Simulation of Tryptophan Hydroxylase-1: Binding Modes and Free Energy Analysis to Phenylalanine Derivative Inhibitors. <i>International Journal of Molecular Sciences</i> , 2013, 14, 9947-9962.	1.8	32
49	Combined Tumor- and Neovascular- $\alpha$ Dual Targeting $\alpha$ Gene/Chemo-Therapy Suppresses Tumor Growth and Angiogenesis. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 25753-25769.	4.0	32
50	Long non-coding RNA NEAT1 regulates epithelial membrane protein 2 expression to repress nasopharyngeal carcinoma migration and irradiation-resistance through miR-101-3p as a competing endogenous RNA mechanism. <i>Oncotarget</i> , 2017, 8, 70156-70171.	0.8	32
51	Design, synthesis, and biological evaluation of polo-like kinase 1/eukaryotic elongation factor 2 kinase (PLK1/EEF2K) dual inhibitors for regulating breast cancer cells apoptosis and autophagy. <i>European Journal of Medicinal Chemistry</i> , 2018, 144, 517-528.	2.6	31
52	Gene Delivery with Active Targeting to Ovarian Cancer Cells Mediated by Folate Receptor $\beta$ . <i>Journal of Biomedical Nanotechnology</i> , 2013, 9, 833-844.	0.5	30
53	A novel truncated basic fibroblast growth factor fragment-conjugated poly (ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 107 FGFR-overexpressing tumor cells. <i>International Journal of Pharmaceutics</i> , 2011, 408, 173-182.	2.6	29
54	The Roles of lncRNA in Cutaneous Squamous Cell Carcinoma. <i>Frontiers in Oncology</i> , 2020, 10, 158.	1.3	29

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55	Selective bone targeting 5-fluorouracil prodrugs: Synthesis and preliminary biological evaluation. <i>Bioorganic and Medicinal Chemistry</i> , 2011, 19, 3750-3756.	1.4	28
56	Facile Construction of Chloroquine Containing PLGA-Based pDNA Delivery System for Efficient Tumor and Pancreatitis Targeting <i>in Vitro</i> and <i>in Vivo</i> . <i>Molecular Pharmaceutics</i> , 2015, 12, 2167-2179.	2.3	27
57	Novel Self-Assembled Micelles Based on Cholesterol-Modified Antimicrobial Peptide (DP7) for Safe and Effective Systemic Administration in Animal Models of Bacterial Infection. <i>Antimicrobial Agents and Chemotherapy</i> , 2018, 62, .	1.4	27
58	The Theranostics Role of Mast Cells in the Pathophysiology of Rosacea. <i>Frontiers in Medicine</i> , 2019, 6, 324.	1.2	27
59	Dual-target inhibitors of bromodomain and extra-terminal proteins in cancer: A review from medicinal chemistry perspectives. <i>Medicinal Research Reviews</i> , 2022, 42, 710-743.	5.0	27
60	Self-Assembled Methoxy Poly(Ethylene Glycol)-Cholesterol Micelles for Hydrophobic Drug Delivery. <i>Journal of Pharmaceutical Sciences</i> , 2013, 102, 1054-1062.	1.6	26
61	Discovery of Novel Focal Adhesion Kinase Inhibitors Using a Hybrid Protocol of Virtual Screening Approach Based on Multicomplex-Based Pharmacophore and Molecular Docking. <i>International Journal of Molecular Sciences</i> , 2012, 13, 15668-15678.	1.8	24
62	Codelivery of a miR-124 Mimic and Obatoclox by Cholesterol-Penetratin Micelles Simultaneously Induces Apoptosis and Inhibits Autophagic Flux in Breast Cancer <i>in Vitro</i> and <i>in Vivo</i> . <i>Molecular Pharmaceutics</i> , 2016, 13, 2466-2483.	2.3	24
63	Organocatalytic diastereoselective [3+2] cyclization of MBH carbonates with dinucleophiles: synthesis of bicyclic imidazoline derivatives that inhibit MDM2-p53 interaction. <i>Chemical Communications</i> , 2019, 55, 11374-11377.	2.2	23
64	Computational design, chemical synthesis, and biological evaluation of a novel ERK inhibitor (BL-EI001) with apoptosis-inducing mechanisms in breast cancer. <i>Oncotarget</i> , 2015, 6, 6762-6775.	0.8	23
65	Integrated bioinformatics, computational and experimental methods to discover novel Raf/extracellular-signal regulated kinase (ERK) dual inhibitors against breast cancer cells. <i>European Journal of Medicinal Chemistry</i> , 2017, 127, 997-1011.	2.6	22
66	Organocatalytic asymmetric synthesis of multifunctionalized $\beta$ -carboline-spirooxindole hybrids that suppressed proliferation in colorectal cancer cells. <i>Organic Chemistry Frontiers</i> , 2022, 9, 1048-1055.	2.3	22
67	Core-scaffold-inspired Asymmetric Synthesis of Polysubstituted Chiral Hexahydropyridazines that Potently Inhibit Breast Cancer Cell Proliferation by Inducing Apoptosis. <i>Chemistry - A European Journal</i> , 2015, 21, 18100-18108.	1.7	21
68	Discovery of a self-assembling and self-adjuvant lipopeptide as a saccharide-free peptide vaccine targeting EGFRvIII positive cutaneous melanoma. <i>Biomaterials Science</i> , 2018, 6, 1120-1128.	2.6	21
69	Amine-catalyzed and functional group-controlled chemo- and regioselective synthesis of multi-functionalized CF <sub>3</sub> -benzene via a metal-free process. <i>Green Chemistry</i> , 2019, 21, 6179-6186.	4.6	21
70	SILAC-based quantitative MS approach for real-time recording protein-mediated cell-cell interactions. <i>Scientific Reports</i> , 2018, 8, 8441.	1.6	20
71	Discovery of novel akt1 inhibitor induces autophagy associated death in hepatocellular carcinoma cells. <i>European Journal of Medicinal Chemistry</i> , 2020, 189, 112076.	2.6	20
72	Recent advances on endogenous gasotransmitters in inflammatory dermatological disorders. <i>Journal of Advanced Research</i> , 2022, 38, 261-274.	4.4	20

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73	One-Pot Asymmetric Synthesis of Substituted Tetrahydrofurans via a Multicatalytic Benzoin/Michael/Acetalization Cascade. <i>Advanced Synthesis and Catalysis</i> , 2014, 356, 2311-2319.	2.1	19
74	LHD-Modified Mechanism-Based Liposome Coencapsulation of Mitoxantrone and Prednisolone Using Novel Lipid Bilayer Fusion for Tissue-Specific Colocalization and Synergistic Antitumor Effects. <i>ACS Applied Materials &amp; Interfaces</i> , 2016, 8, 6586-6601.	4.0	19
75	Discovery of Novel Dual-Target Inhibitor of Bromodomain-Containing Protein 4/Casein Kinase 2 Inducing Apoptosis and Autophagy-Associated Cell Death for Triple-Negative Breast Cancer Therapy. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 18025-18053.	2.9	19
76	Glycyrrhetic Acid-Poly(ethylene glycol)-glycyrrhetic Acid Tri-Block Conjugates Based Self-Assembled Micelles for Hepatic Targeted Delivery of Poorly Water Soluble Drug. <i>Scientific World Journal</i> , The, 2013, 2013, 1-10.	0.8	18
77	Therapeutic effects of a novel BAFF blocker on arthritis. <i>Signal Transduction and Targeted Therapy</i> , 2019, 4, 19.	7.1	18
78	Insights into autophagy machinery in cells related to skin diseases and strategies for therapeutic modulation. <i>Biomedicine and Pharmacotherapy</i> , 2019, 113, 108775.	2.5	18
79	Bone Targeting Prodrugs Based on Peptide Dendrimers, Synthesis and Hydroxyapatite Binding In Vitro. <i>Letters in Organic Chemistry</i> , 2009, 6, 272-277.	0.2	17
80	Combined Structure-Based Pharmacophore and 3D-QSAR Studies on Phenylalanine Series Compounds as TPH1 Inhibitors. <i>International Journal of Molecular Sciences</i> , 2012, 13, 5348-5363.	1.8	17
81	Enhanced antitumor activity and mechanism of biodegradable polymeric micelles-encapsulated chetomin in both transgenic zebrafish and mouse models. <i>Nanoscale</i> , 2014, 6, 11940-11952.	2.8	17
82	Control of Activation Mode To Achieve Diastereodivergence in Asymmetric Syntheses of Chiral Spiropiperidinone Derivatives. <i>Journal of Organic Chemistry</i> , 2017, 82, 397-406.	1.7	17
83	Discovery of spirooxindole-ferrocene hybrids as novel MDM2 inhibitors. <i>Chinese Chemical Letters</i> , 2021, 32, 1897-1901.	4.8	17
84	Dual-target inhibitors of bromodomain-containing protein 4 (BRD4) in cancer therapy: Current situation and future directions. <i>Drug Discovery Today</i> , 2022, 27, 246-256.	3.2	17
85	Combining structure-based pharmacophore modeling, virtual screening, and in silico ADMET analysis to discover novel tetrahydro-quinoline based pyruvate kinase isozyme M2 activators with antitumor activity. <i>Drug Design, Development and Therapy</i> , 2014, 8, 1195.	2.0	16
86	Synthesis, Characterization, and Evaluation of a Novel Amphiphilic Polymer RGD-PEG-Chol for Target Drug Delivery System. <i>Scientific World Journal</i> , The, 2014, 2014, 1-10.	0.8	16
87	Expression and epigenetic regulatory mechanism of BNIP3 in clear cell renal cell carcinoma. <i>International Journal of Oncology</i> , 2018, 54, 348-360.	1.4	16
88	Design, synthesis and biological evaluation of enzymatically cleavable NSAIDs prodrugs derived from self-immolative dendritic scaffolds for the treatment of inflammatory diseases. <i>Bioorganic and Medicinal Chemistry</i> , 2013, 21, 4192-4200.	1.4	15
89	In silico identification of EGFR-T790M inhibitors with novel scaffolds: start with extraction of common features. <i>Drug Design, Development and Therapy</i> , 2013, 7, 789.	2.0	15
90	Gastroprotective effects of several H2RAs on ibuprofen-induced gastric ulcer in rats. <i>Life Sciences</i> , 2016, 149, 65-71.	2.0	15

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91	Inhibition of HSP90 sensitizes a novel Raf/ERK dual inhibitor CY-9d in triple-negative breast cancer cells. <i>Oncotarget</i> , 2017, 8, 104193-104205.	0.8	14
92	A novel model of molnupiravir against SARS-CoV-2 replication: accumulated RNA mutations to induce error catastrophe. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 410.	7.1	14
93	Multicomplex-Based Pharmacophore-Guided 3D-QSAR Studies of N-Substituted 2-(Aminoaryl)Benzothiazoles as Aurora-A Inhibitors. <i>Chemical Biology and Drug Design</i> , 2012, 79, 960-971.	1.5	13
94	Development of a novel biocompatible poly(ethylene glycol)-block-poly( $\beta$ -cholesterol-l-glutamate) as hydrophobic drug carrier. <i>International Journal of Pharmaceutics</i> , 2013, 445, 88-92.	2.6	13
95	Design, synthesis and biological evaluation of 4-aniline-thieno[2,3-d]pyrimidine derivatives as MNK1 inhibitors against renal cell carcinoma and nasopharyngeal carcinoma. <i>Bioorganic and Medicinal Chemistry</i> , 2019, 27, 2268-2279.	1.4	13
96	Design and synthesis of novel spirooxindole-indenoquinoline derivatives as novel tryptophanyl-tRNA synthetase inhibitors. <i>Molecular Diversity</i> , 2020, 24, 1043-1063.	2.1	13
97	Discovery of hybrids of indolin-2-one and nitroimidazole as potent inhibitors against drug-resistant bacteria. <i>Journal of Antibiotics</i> , 2018, 71, 887-897.	1.0	12
98	Unconventional [2 + 3] Cyclization Involving [1,4]-Sulfonyl Transfer to Construct Polysubstituted Fluorazones as Inhibitors of Indoleamine 2,3-Dioxygenase 1. <i>Organic Letters</i> , 2020, 22, 7909-7914.	2.4	12
99	Discovery of novel TNF13K inhibitor suppresses pyroptosis and apoptosis in murine myocardial infarction injury. <i>European Journal of Medicinal Chemistry</i> , 2020, 197, 112314.	2.6	12
100	Increased expression of PSME2 is associated with clear cell renal cell carcinoma invasion by regulating BNIP3-mediated autophagy. <i>International Journal of Oncology</i> , 2021, 59, .	1.4	12
101	Improving the pharmacokinetics and tissue distribution of pyrenezolid by self-assembled polymeric micelles. <i>Colloids and Surfaces B: Biointerfaces</i> , 2017, 156, 149-156.	2.5	11
102	Design and organocatalytic synthesis of spirooxindole-cyclopentene-isoxazole hybrids as novel MDM2-p53 inhibitors. <i>Organic Chemistry Frontiers</i> , 2021, 8, 1836-1843.	2.3	11
103	Novel Hybrid Virtual Screening Protocol Based on Molecular Docking and Structure-Based Pharmacophore for Discovery of Methionyl-tRNA Synthetase Inhibitors as Antibacterial Agents. <i>International Journal of Molecular Sciences</i> , 2013, 14, 14225-14239.	1.8	10
104	Dual-Functional PEI-Poly( $\beta$ -cholesterol-l-glutamate) Copolymer for Drug/Gene Co-delivery. <i>Macromolecular Chemistry and Physics</i> , 2014, 215, 163-170.	1.1	10
105	Competing endogenous network analysis identifies lncRNA Meg3 activates inflammatory damage in UVB induced murine skin lesion by sponging miR-93-5p/epiregulin axis. <i>Aging</i> , 2019, 11, 10664-10683.	1.4	10
106	Biocompatible poly(ethylene glycol)-poly( $\beta$ -cholesterol-l-glutamate) copolymers: Synthesis, characterization, and <i>in vitro</i> studies. <i>Journal of Polymer Science Part A</i> , 2012, 50, 4532-4537.	2.5	9
107	Correlation between biological activity and binding energy in systems of integrin with cyclic RGD-containing binders: a QM/MM molecular dynamics study. <i>Journal of Molecular Modeling</i> , 2012, 18, 4917-4927.	0.8	9
108	Synthesis and characterization of a novel methoxy poly(ethylene glycol)-Tat peptide-chitosan copolymers. <i>Colloid and Polymer Science</i> , 2013, 291, 1319-1327.	1.0	9

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109	Design, synthesis and molecular mechanisms of novel dual inhibitors of heat shock protein 90/phosphoinositide 3-kinase alpha (Hsp90/PI3K $\alpha$ ) against cutaneous melanoma. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 909-926.	2.5	9
110	Inhibiting Eukaryotic Elongation Factor 2 Kinase: An Update on Pharmacological Small-Molecule Compounds in Cancer. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 8870-8883.	2.9	8
111	Molecular Docking, QSAR and Molecular Dynamics Simulation on Spiro-oxindoles as MDM2 Inhibitors. <i>Acta Chimica Sinica</i> , 2013, 71, 1396.	0.5	8
112	Receptor-mediated gene delivery by folate-poly(ethylene glycol)-grafted-trimethyl chitosan <i>in vitro</i> . <i>Journal of Drug Targeting</i> , 2011, 19, 647-656.	2.1	7
113	Analysis of furo[3,2- <i>c</i> ]tetrahydroquinoline and pyrano[3,2- <i>c</i> ]tetrahydroquinoline derivatives as antitumor agents and their metabolites by liquid chromatography/electrospray ionization tandem mass spectrometry. <i>Rapid Communications in Mass Spectrometry</i> , 2013, 27, 1222-1230.	0.7	7
114	Antitumor effects of MsurvivinT34A $\alpha$ -CaPi complex-embedded PLGA nanoparticles in combination with Doxil in mice. <i>Journal of Nanoparticle Research</i> , 2014, 16, 1.	0.8	7
115	Synthesis, Characterization and In Vitro Evaluation of Self-Assembled poly(ethylene) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 50	0.2	6
116	Comparative study of (Asp)7-CHOL-modified liposome prepared using pre-insertion and post-insertion methods for bone targeting <i>in vivo</i> . <i>Journal of Drug Targeting</i> , 2017, 25, 149-155.	2.1	6
117	Long non-coding RNA NEAT1 functions as a competing endogenous RNA to regulate S100A9 expression by sponging miR-196a-5p in rosacea. <i>Journal of Dermatological Science</i> , 2021, 102, 58-67.	1.0	6
118	Data of the interacting protein networks and nucleotide metabolism pathways related to NDK and NT5. <i>Data in Brief</i> , 2016, 9, 1063-1066.	0.5	5
119	<i>In vitro</i> and <i>in vivo</i> characterization of a novel long-acting GLP-1 receptor agonist, exendin-4 $\alpha$ -Fc fusion protein. <i>RSC Advances</i> , 2017, 7, 54178-54187.	1.7	5
120	Synthesis and theoretical study of first generation CCK-functional dendrimers. <i>Chinese Chemical Letters</i> , 2007, 18, 1505-1508.	4.8	4
121	SYNTHESIS OF CIS OR TRANS 4-HETEROAROMATIC SUBSTITUTED FURANO AND PYRANO[3,2- <i>C</i> ]TETRAHYDROQUINOLINES BY ONE-POT IMINO DIELS-ALDER REACTIONS. <i>Heterocycles</i> , 2013, 87, 2495.	0.4	4
122	Organocatalytic Diastereoselective Multicomponent Domino Knoevenagel/Diels-Alder Reaction: Synthesis of Densely Functionalized Spiro[5.5]undecane. <i>Current Organic Synthesis</i> , 2015, 12, 88-94.	0.7	4
123	Interleukin-13 peptide vaccine induces protective humoral immunity in murine asthma models. <i>Oncotarget</i> , 2018, 9, 6678-6690.	0.8	3
124	N4-(3-Bromophenyl)quinazoline-4,6-diamine. <i>Acta Crystallographica Section E: Structure Reports Online</i> , 2010, 66, o447-o447.	0.2	2
125	Design, Synthesis, and Biological Evaluation of Pyrano[2,3- <i>c</i> ]-pyrazole $\alpha$ -Based RalA Inhibitors Against Hepatocellular Carcinoma. <i>Frontiers in Chemistry</i> , 2021, 9, 700956.	1.8	2
126	Studies on synthesis and molecular dynamics simulation of dendrimers containing amino acids and peptides. <i>Frontiers of Chemistry in China: Selected Publications From Chinese Universities</i> , 2007, 2, 378-382.	0.4	1



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127	1-(2-Methylbenzyl)-1H-indole-3-carbaldehyde. Acta Crystallographica Section E: Structure Reports Online, 2012, 68, o1151-o1151.	0.2	1
128	Combined structure-based pharmacophore, virtual screening, and 3D-QSAR studies of structural diverse dehydrosqualene synthase inhibitors. Medicinal Chemistry Research, 2013, 22, 4858-4866.	1.1	1
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