

Jianfeng Cai

List of Publications by Year in descending order

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229
papers

7,722
citations

44069

48
h-index

88630

70
g-index

235
all docs

235
docs citations

235
times ranked

9566
citing authors

#	ARTICLE	IF	CITATIONS
1	Inflammatory cell-derived CXCL3 promotes pancreatic cancer metastasis through a novel myofibroblast-hijacked cancer escape mechanism. <i>Gut</i> , 2022, 71, 129-147.	12.1	88
2	Elucidating the estrogen-like effects and biocompatibility of the herbal components in the Qing' E formula. <i>Journal of Ethnopharmacology</i> , 2022, 283, 114735.	4.1	12
3	Activation of E6AP/UBE3A-Mediated Protein Ubiquitination and Degradation Pathways by a Cyclic $\hat{\text{I}}^3$ -AA Peptide. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 2497-2506.	6.4	10
4	Using proteomimetics to switch angiogenic signaling. <i>Acta Pharmaceutica Sinica B</i> , 2022, 12, 1534-1535.	12.0	1
5	Galectin 3 enhances platelet aggregation and thrombosis via Dectin-1 activation: a translational study. <i>European Heart Journal</i> , 2022, 43, 3556-3574.	2.2	19
6	A Perfect Pair: Stabilized Black Phosphorous Nanosheets Engineering with Antimicrobial Peptides for Robust Multidrug Resistant Bacteria Eradication. <i>Advanced Healthcare Materials</i> , 2022, 11, e2101846.	7.6	10
7	San-Wu-Huang-Qin decoction attenuates tumorigenesis and mucosal barrier impairment in the AOM/DSS model by targeting gut microbiome. <i>Phytomedicine</i> , 2022, 98, 153966.	5.3	10
8	Modulating Angiogenesis by Proteomimetics of Vascular Endothelial Growth Factor. <i>Journal of the American Chemical Society</i> , 2022, 144, 270-281.	13.7	39
9	Low-Dose Delta-9-Tetrahydrocannabinol as Beneficial Treatment for Aged APP/PS1 Mice. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2757.	4.1	10
10	Alleviation of Diabetic Tendon Injury via Activation of Tendon Fibroblasts Autophagy under Berberine Treatment. <i>Journal of Visualized Experiments</i> , 2022, , .	0.3	1
11	Platinum prodrug nanoparticles inhibiting tumor recurrence and metastasis by concurrent chemoradiotherapy. <i>Journal of Nanobiotechnology</i> , 2022, 20, 129.	9.1	11
12	Jianpi Jiedu Recipe inhibits colorectal cancer liver metastasis via regulating ITGBL1-rich extracellular vesicles mediated activation of cancer-associated fibroblasts. <i>Phytomedicine</i> , 2022, 100, 154082.	5.3	11
13	Treatment strategy, overall survival and associated risk factors among patients with unresectable stage IIIb/IV non-small cell lung cancer in China (2015â€“2017): A multicentre prospective study. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 23, 100452.	2.9	3
14	Helical sulfono- $\hat{\text{I}}^3$ -AApeptides with predictable functions in protein recognition. <i>RSC Chemical Biology</i> , 2022, 3, 805-814.	4.1	5
15	Development of Lipo- $\hat{\text{I}}^3$ -AA Peptides as Potent Antifungal Agents. <i>Journal of Medicinal Chemistry</i> , 2022, 65, 8029-8039.	6.4	12
16	Guanidinium-rich lipopeptide functionalized bacteria-absorbing sponge as an effective trap-and-kill system for the elimination of focal bacterial infection. <i>Acta Biomaterialia</i> , 2022, 148, 106-118.	8.3	4
17	Effects of mild moxibustion on intestinal microbiome and NLRP3 inflammasome in rats with 5-fluorouracil-induced intestinal mucositis. <i>Journal of Integrative Medicine</i> , 2021, 19, 144-157.	3.1	14
18	Poly($\hat{\text{I}}^{\pm}$ -l-lysine)-based nanomaterials for versatile biomedical applications: Current advances and perspectives. <i>Bioactive Materials</i> , 2021, 6, 1878-1909.	15.6	103

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19	Rapid multi-dynamic algorithm for gray image analysis of the stroma percentage on colorectal cancer. <i>Journal of Cancer</i> , 2021, 12, 4561-4573.	2.5	3
20	A method to establish a chronic restraint stress mouse model with colorectal cancer xenografts. <i>MethodsX</i> , 2021, 8, 101304.	1.6	0
21	Dihydromyricetin reverses MRP2-induced multidrug resistance by preventing NF- κ B-Nrf2 signaling in colorectal cancer cell. <i>Phytomedicine</i> , 2021, 82, 153414.	5.3	25
22	Fecal Multidimensional Assay for Non-Invasive Detection of Colorectal Cancer: Fecal Immunochemical Test, Stool DNA Mutation, Methylation, and Intestinal Bacteria Analysis. <i>Frontiers in Oncology</i> , 2021, 11, 643136.	2.8	16
23	Effect of PRM1201 Combined With Adjuvant Chemotherapy on Preventing Recurrence and Metastasis of Stage III Colon Cancer: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Frontiers in Oncology</i> , 2021, 11, 618793.	2.8	3
24	Underlying mechanisms and drug intervention strategies for the tumour microenvironment. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 97.	8.6	22
25	β -Arrestin1 Promotes Colorectal Cancer Metastasis Through GSK-3 β / β -Catenin Signaling-Mediated Epithelial-to-Mesenchymal Transition. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 650067.	3.7	7
26	Modular Design of Membrane-Active Antibiotics: From Macromolecular Antimicrobials to Small Scorpionlike Peptidomimetics. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 9894-9905.	6.4	36
27	The folding propensity of β -sulfonyl-AA peptidic foldamers with both left- and right-handedness. <i>Communications Chemistry</i> , 2021, 4, .	4.5	11
28	Discovery of β -helix-mimicking sulfonyl-AApeptides as p53 \sim MDM2 inhibitors. <i>Future Medicinal Chemistry</i> , 2021, 13, 1021-1023.	2.3	1
29	Discovery of Cyclic Peptidomimetic Ligands Targeting the Extracellular Domain of EGFR. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 11219-11228.	6.4	9
30	Xiao-Chai-Hu-Tang ameliorates tumor growth in cancer comorbid depressive symptoms via modulating gut microbiota-mediated TLR4/MyD88/NF- κ B signaling pathway. <i>Phytomedicine</i> , 2021, 88, 153606.	5.3	40
31	Macrophages, as a Promising Strategy to Targeted Treatment for Colorectal Cancer Metastasis in Tumor Immune Microenvironment. <i>Frontiers in Immunology</i> , 2021, 12, 685978.	4.8	15
32	Long noncoding RNA <i>NEAT1</i> promotes tumorigenesis in <i>H. pylori</i> gastric cancer by sponging miR-30a to regulate COX2/BCL9 pathway. <i>Helicobacter</i> , 2021, 26, e12847.	3.5	10
33	The Sustainability of Energy Conversion Inhibition for Tumor Ferroptosis Therapy and Chemotherapy. <i>Small</i> , 2021, 17, e2102695.	10.0	30
34	Editorial of Special Column "Novel Peptides and Peptidomimetics in Drug Discovery". <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2606-2608.	12.0	2
35	Poly(<i>scp</i> -ornithine)-Grafted Zinc Phthalocyanines as Dual-Functional Antimicrobial Agents with Intrinsic Membrane Damage and Photothermal Ablation Capacity. <i>ACS Infectious Diseases</i> , 2021, 7, 2917-2929.	3.8	7
36	Peptidomimetic-based antibody surrogate for HER2. <i>Acta Pharmaceutica Sinica B</i> , 2021, 11, 2645-2654.	12.0	8

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37	Î±/Sulfonyl-Î±-AApeptide Hybrid Analogues of Glucagon with Enhanced Stability and Prolonged In Vivo Activity. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 13893-13901.	6.4	9
38	Prevalence and Related Risk Factors Associated with Coronary Heart Disease (CHD) Among Middle-Aged and Elderly Patients with Vision Impairment (VI). <i>International Journal of General Medicine</i> , 2021, Volume 14, 6125-6133.	1.8	2
39	Virus-inspired surface-nanoengineered antimicrobial liposome: A potential system to simultaneously achieve high activity and selectivity. <i>Bioactive Materials</i> , 2021, 6, 3207-3217.	15.6	21
40	Prognostic implications of ENE and LODDS in relation to lymph node-positive colorectal cancer location. <i>Translational Oncology</i> , 2021, 14, 101190.	3.7	11
41	PEG-poly(amino acid)s/EpCAM aptamer multifunctional nanoparticles arrest the growth and metastasis of colorectal cancer. <i>Biomaterials Science</i> , 2021, 9, 3705-3717.	5.4	13
42	Dimeric lipo-Î±/sulfonyl-Î±-AA hybrid peptides as broad-spectrum antibiotic agents. <i>Biomaterials Science</i> , 2021, 9, 3410-3424.	5.4	8
43	Resistance to anti-EGFR therapies in metastatic colorectal cancer: underlying mechanisms and reversal strategies. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 328.	8.6	62
44	The novel circSLC6A6/miR-1265/C2CD4A axis promotes colorectal cancer growth by suppressing p53 signaling pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , 2021, 40, 324.	8.6	4
45	Development and Validation of the Individualized Prognostic Nomograms in Patients With Right- and Left-Sided Colon Cancer. <i>Frontiers in Oncology</i> , 2021, 11, 709835.	2.8	4
46	Mufangji Decoction and Its Active Ingredient Patchouli Alcohol Inhibit Tumor Growth through Regulating Akt/mTOR-Mediated Autophagy in Nonsmall-Cell Lung Cancer. <i>Evidence-based Complementary and Alternative Medicine</i> , 2021, 2021, 1-11.	1.2	7
47	Molecular targeted study in tumors: From western medicine to active ingredients of traditional Chinese medicine. <i>Biomedicine and Pharmacotherapy</i> , 2020, 121, 109624.	5.6	18
48	Antibacterial activity of lipo-Î±/sulfonyl-Î±-AA hybrid peptides. <i>European Journal of Medicinal Chemistry</i> , 2020, 186, 111901.	5.5	16
49	TRIM27 promotes IL-6-induced proliferation and inflammation factor production by activating STAT3 signaling in HaCaT cells. <i>American Journal of Physiology - Cell Physiology</i> , 2020, 318, C272-C281.	4.6	41
50	Lipidated Î±/Sulfonyl-Î±-AA heterogeneous peptides as antimicrobial agents for MRSA. <i>Bioorganic and Medicinal Chemistry</i> , 2020, 28, 115241.	3.0	9
51	Ameliorative effects of the traditional Chinese medicine formula <i>Qing-Mai-Yin</i> on arteriosclerosis obliterans in a rabbit model. <i>Pharmaceutical Biology</i> , 2020, 58, 785-795.	2.9	5
52	Design and synthesis of novel desfluoroquinolone-aminopyrimidine hybrids as potent anti-MRSA agents with low hERG activity. <i>Bioorganic Chemistry</i> , 2020, 103, 104176.	4.1	6
53	Transgelins: Cytoskeletal Associated Proteins Implicated in the Metastasis of Colorectal Cancer. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 573859.	3.7	19
54	Association between circadian disruption and diseases: A narrative review. <i>Life Sciences</i> , 2020, 262, 118512.	4.3	24

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55	YYFZBJS ameliorates colorectal cancer progression in ApcMin/+ mice by remodeling gut microbiota and inhibiting regulatory T-cell generation. <i>Cell Communication and Signaling</i> , 2020, 18, 113.	6.5	52
56	Tanshinone IIA Inhibits Epithelial-to-Mesenchymal Transition Through Hindering β -Arrestin1 Mediated β -Catenin Signaling Pathway in Colorectal Cancer. <i>Frontiers in Pharmacology</i> , 2020, 11, 586616.	3.5	13
57	Introduction to Antibacterial Biomaterials. <i>Biomaterials Science</i> , 2020, 8, 6812-6813.	5.4	18
58	Rational Design and Synthesis of Right-Handed α -Sulfono- β -AApeptide Helical Foldamers as Potent Inhibitors of Protein-Protein Interactions. <i>Journal of Organic Chemistry</i> , 2020, 85, 10552-10560.	3.2	16
59	Xiaoyaosan slows cancer progression and ameliorates gut dysbiosis in mice with chronic restraint stress and colorectal cancer xenografts. <i>Biomedicine and Pharmacotherapy</i> , 2020, 132, 110916.	5.6	23
60	Sulfono- β -AApeptides as Helical Mimetics: Crystal Structures and Applications. <i>Accounts of Chemical Research</i> , 2020, 53, 2425-2442.	15.6	51
61	Unnatural Amino Acid-Based Star-Shaped Poly(α -Ornithine)s as Emerging Long-Term and Biofilm-Disrupting Antimicrobial Peptides to Treat <i>Pseudomonas aeruginosa</i> -Infected Burn Wounds. <i>Advanced Healthcare Materials</i> , 2020, 9, e2000647.	7.6	41
62	Development of Bis-cyclic Imidazolidine-4-one Derivatives as Potent Antibacterial Agents. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 15591-15602.	6.4	39
63	Rational Design of Right-Handed Heterogeneous Peptidomimetics as Inhibitors of Protein-Protein Interactions. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 13187-13196.	6.4	15
64	The activity of sulfono- β -AApeptide helical foldamers that mimic GLP-1. <i>Science Advances</i> , 2020, 6, eaaz4988.	10.3	36
65	Formaldehyde Gas Adsorption in High-Capacity Silver-Nanoparticle-Loaded ZIF-8 and UiO-66 Frameworks. <i>ChemistrySelect</i> , 2020, 5, 5987-5992.	1.5	4
66	Dimeric β -AApeptides With Potent and Selective Antibacterial Activity. <i>Frontiers in Chemistry</i> , 2020, 8, 441.	3.6	6
67	Challenges in the development of next-generation antibiotics: opportunities of small molecules mimicking mode of action of host-defense peptides. <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 303-305.	5.0	8
68	Asymmetric synthesis of linezolid thiazolidine-2-thione derivatives via CS ₂ mediated decarboxylation cyclization. <i>Tetrahedron Letters</i> , 2020, 61, 151847.	1.4	2
69	Structural Superiority of Guanidinium-Rich, Four-Armed Copolypeptides: Role of Multiple Peptide-Membrane Interactions in Enhancing Bacterial Membrane Perturbation and Permeability. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 18363-18374.	8.0	43
70	Primary tumors release ITGBL1-rich extracellular vesicles to promote distal metastatic tumor growth through fibroblast-niche formation. <i>Nature Communications</i> , 2020, 11, 1211.	12.8	141
71	<p>Exosomes as Actively Targeted Nanocarriers for Cancer Therapy</p>. <i>International Journal of Nanomedicine</i> , 2020, Volume 15, 4257-4273.	6.7	34
72	Small Molecules with Membrane-Active Antibacterial Activity. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 21292-21299.	8.0	43

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73	Î±-Helix-Mimicking Sulfonyl-Î³-AApeptide Inhibitors for p53-MDM2/MDMX Protein-Protein Interactions. <i>Journal of Medicinal Chemistry</i> , 2020, 63, 975-986.	6.4	43
74	Î³-AApeptides-based Small Molecule Ligands That Disaggregate Human Islet Amyloid Polypeptide. <i>Scientific Reports</i> , 2020, 10, 95.	3.3	10
75	ZiYinHuaTan Recipe Inhibits Cell Proliferation and Promotes Apoptosis in Gastric Cancer by Suppressing PI3K/AKT Pathway. <i>BioMed Research International</i> , 2020, 2020, 1-10.	1.9	11
76	Traditional Chinese Medicine Combined With Chemotherapy and Cetuximab or Bevacizumab for Metastatic Colorectal Cancer: A Randomized, Double-Blind, Placebo-Controlled Clinical Trial. <i>Frontiers in Pharmacology</i> , 2020, 11, 478.	3.5	22
77	Aggregation-Induced Emissive and Circularly Polarized Homogeneous Sulfonyl-Î³-AApeptide Foldamers. <i>Advanced Optical Materials</i> , 2020, 8, 1902122.	7.3	24
78	The active fraction of <i>Garcinia yunnanensis</i> suppresses the progression of colorectal carcinoma by interfering with tumor-associated macrophage-associated M2 macrophage polarization in vivo and in vitro. <i>FASEB Journal</i> , 2020, 34, 7387-7403.	0.5	19
79	The JPJDF has Synergistic Effect with Fluoropyrimidine in the Maintenance Therapy for Metastatic Colorectal Cancer. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2020, 15, 257-269.	1.6	3
80	Tanshinone IIA reduces secretion of pro-angiogenic factors and inhibits angiogenesis in human colorectal cancer. <i>Oncology Reports</i> , 2020, 43, 1159-1168.	2.6	16
81	RET kinase alterations in targeted cancer therapy. , 2020, 3, 472-481.		7
82	A Comparison of Drug Delivery Systems of Zr-Based MOFs and Halloysite Nanotubes: Evaluation of Î²-Estradiol Encapsulation. <i>ChemistrySelect</i> , 2019, 4, 8925-8929.	1.5	2
83	Synthesis and Bioactivities of New Membrane-Active Agents with Aromatic Linker: High Selectivity and Broad-Spectrum Antibacterial Activity. <i>ACS Infectious Diseases</i> , 2019, 5, 1535-1545.	3.8	27
84	Helical Sulfonyl-Î³-AApeptides with Aggregation-Induced Emission and Circularly Polarized Luminescence. <i>Journal of the American Chemical Society</i> , 2019, 141, 12697-12706.	13.7	106
85	H ₂ O ₂ -Sensitive Upconversion Nanocluster Bomb for Tri-Mode Imaging-Guided Photodynamic Therapy in Deep Tumor Tissue. <i>Advanced Healthcare Materials</i> , 2019, 8, e1900972.	7.6	38
86	JMJD2C promotes colorectal cancer metastasis via regulating histone methylation of MALAT1 promoter and enhancing Î²-catenin signaling pathway. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 435.	8.6	46
87	The Activity of Small Urea-Î³-AApeptides Toward Gram-Positive Bacteria. <i>ChemMedChem</i> , 2019, 14, 1963-1967	2	1
88	A New Photoresponsive Bis (Crown Ether) for Extraction of Metal Ions. <i>ChemistrySelect</i> , 2019, 4, 10316-10319.	1.5	7
89	Molecular Architecture and Charging Effects Enhance the In Vitro and In Vivo Performance of Multi-Arm Antimicrobial Agents Based on Star-Shaped Poly(L-lysine). <i>Advanced Therapeutics</i> , 2019, 2, 1900147.	3.2	26
90	Assembling Pentatopic Terpyridine Ligands with Three Types of Coordination Moieties into a Giant Supramolecular Hexagonal Prism: Synthesis, Self-Assembly, Characterization, and Antimicrobial Study. <i>Journal of the American Chemical Society</i> , 2019, 141, 16108-16116.	13.7	63

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91	Discovery of a macrocyclic β -AApeptide binding to lncRNA GAS5 and its therapeutic implication in Type 2 diabetes. <i>Future Medicinal Chemistry</i> , 2019, 11, 2233-2235.	2.3	6
92	Traditional Chinese Medicine Treatment as Adjuvant Therapy in Completely Resected Stage IB-III A Non-Small-Cell Lung Cancer: Study Protocol for a Multicenter, Double-Blind, Randomized, Placebo-Controlled Trial. <i>Clinical Lung Cancer</i> , 2019, 20, e541-e547.	2.6	14
93	Structural basis of resistance of mutant RET protein-tyrosine kinase to its inhibitors nintedanib and vandetanib. <i>Journal of Biological Chemistry</i> , 2019, 294, 10428-10437.	3.4	43
94	Development of EGFR-targeted evodiamine nanoparticles for the treatment of colorectal cancer. <i>Biomaterials Science</i> , 2019, 7, 3627-3639.	5.4	46
95	Ursolic Acid Inhibits Tumor Growth <i>via</i> Epithelial-to-Mesenchymal Transition in Colorectal Cancer Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2019, 42, 685-691.	1.4	17
96	Inhibition of β -catenin/B cell lymphoma 9 protein ¹ protein interaction using β -helix ¹ mimicking sulfonamide-peptide inhibitors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 10757-10762.	7.1	78
97	Identifying the Pathological Domain of Alpha-Synuclein as a Therapeutic for Parkinson's Disease. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2338.	4.1	15
98	MALAT1 regulates the transcriptional and translational levels of proto-oncogene RUNX2 in colorectal cancer metastasis. <i>Cell Death and Disease</i> , 2019, 10, 378.	6.3	84
99	K27-linked ubiquitination of BRAF by ITCH engages cytokine response to maintain MEK-ERK signaling. <i>Nature Communications</i> , 2019, 10, 1870.	12.8	61
100	Orthogonal Halogen-Bonding-Driven 3D Supramolecular Assembly of Right-Handed Synthetic Helical Peptides. <i>Angewandte Chemie</i> , 2019, 131, 7860-7864.	2.0	6
101	β -hederin induces autophagic cell death in colorectal cancer cells through reactive oxygen species dependent AMPK/mTOR signaling pathway activation. <i>International Journal of Oncology</i> , 2019, 54, 1601-1612.	3.3	31
102	The application of ApcMin/+ mouse model in colorectal tumor researches. <i>Journal of Cancer Research and Clinical Oncology</i> , 2019, 145, 1111-1122.	2.5	35
103	Orthogonal Halogen-Bonding-Driven 3D Supramolecular Assembly of Right-Handed Synthetic Helical Peptides. <i>Angewandte Chemie - International Edition</i> , 2019, 58, 7778-7782.	13.8	41
104	Modafinil protects hippocampal neurons by suppressing excessive autophagy and apoptosis in mice with sleep deprivation. <i>British Journal of Pharmacology</i> , 2019, 176, 1282-1297.	5.4	99
105	Low-toxicity amphiphilic molecules linked by an aromatic nucleus show broad-spectrum antibacterial activity and low drug resistance. <i>Chemical Communications</i> , 2019, 55, 4307-4310.	4.1	29
106	Polymyxin derivatives as broad-spectrum antibiotic agents. <i>Chemical Communications</i> , 2019, 55, 13104-13107.	4.1	10
107	Therapeutic observation on acupuncture-moxibustion at different intervals for persistent allergic rhinitis. <i>Journal of Acupuncture and Tuina Science</i> , 2019, 17, 409-415.	0.3	1
108	Cyclic Peptidomimetics as Inhibitor for miR-155 Biogenesis. <i>Molecular Pharmaceutics</i> , 2019, 16, 914-920.	4.6	20

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109	Stabilization of lncRNA GAS5 by a Small Molecule and Its Implications in Diabetic Adipocytes. <i>Cell Chemical Biology</i> , 2019, 26, 319-330.e6.	5.2	80
110	A Novel Bacteriophage Lysin-Human Defensin Fusion Protein Is Effective in Treatment of <i>Clostridioides difficile</i> Infection in Mice. <i>Frontiers in Microbiology</i> , 2019, 9, 3234.	3.5	17
111	Astragaloside IV regulates differentiation and induces apoptosis of activated CD4+ T cells in the pathogenesis of experimental autoimmune encephalomyelitis. <i>Toxicology and Applied Pharmacology</i> , 2019, 362, 105-115.	2.8	32
112	Î³-AApeptides as a New Strategy for Therapeutic Development. <i>Current Medicinal Chemistry</i> , 2019, 26, 2313-2329.	2.4	14
113	Circular RNAs function as competing endogenous RNAs in multiple types of cancer (Review). <i>Oncology Letters</i> , 2018, 15, 23-30.	1.8	21
114	The role and mechanism of Î²-arrestins in cancer invasion and metastasis (Review). <i>International Journal of Molecular Medicine</i> , 2018, 41, 631-639.	4.0	42
115	Identification of the Differential Expression Profiles of Serum and Tissue Proteins During Rat Hepatocarcinogenesis. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303461875678.	1.9	5
116	Exosome: Function and Role in Cancer Metastasis and Drug Resistance. <i>Technology in Cancer Research and Treatment</i> , 2018, 17, 153303381876345.	1.9	99
117	Antitumor effects of brucine immuno-nanoparticles on hepatocellular carcinoma in vivo. <i>Oncology Letters</i> , 2018, 15, 6137-6146.	1.8	13
118	The biological role of autophagy in regulating and controlling the proliferation of liver cancer cells induced by bufalin. <i>Oncology Reports</i> , 2018, 39, 2931-2941.	2.6	11
119	Hydrogen-Bonding-Driven 3D Supramolecular Assembly of Peptidomimetic Zipper. <i>Journal of the American Chemical Society</i> , 2018, 140, 5661-5665.	13.7	57
120	Rational Design of Dimeric LysineN-Alkylamides as Potent and Broad-Spectrum Antibacterial Agents. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 2865-2874.	6.4	46
121	Coronary arteriography under acupuncture anesthesia: a case report. <i>Journal of Acupuncture and Tuina Science</i> , 2018, 16, 319-322.	0.3	1
122	Sulfono-Î³-AA modified peptides that inhibit HIV-1 fusion. <i>Organic and Biomolecular Chemistry</i> , 2018, 16, 7878-7882.	2.8	12
123	Antitumor Research of the Active Ingredients from Traditional Chinese Medical Plant <i>Polygonum Cuspidatum</i> . <i>Evidence-based Complementary and Alternative Medicine</i> , 2018, 2018, 1-10.	1.2	23
124	Prostaglandin EP2 receptor: Novel therapeutic target for human cancers (Review). <i>International Journal of Molecular Medicine</i> , 2018, 42, 1203-1214.	4.0	31
125	Nano-sized Lipidated Dendrimers as Potent and Broad-spectrum Antibacterial Agents. <i>Macromolecular Rapid Communications</i> , 2018, 39, 1800622.	3.9	11
126	Mechanisms underlying the effects of stress on tumorigenesis and metastasis (Review). <i>International Journal of Oncology</i> , 2018, 53, 2332-2342.	3.3	8

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127	Small antimicrobial agents encapsulated in poly(epsilon-caprolactone)-poly(ethylene glycol) nanoparticles for treatment of <i>S. aureus</i> -infected wounds. <i>Journal of Nanoparticle Research</i> , 2018, 20, 1.	1.9	5
128	De Novo Left-Handed Synthetic Peptidomimetic Foldamers. <i>Angewandte Chemie</i> , 2018, 130, 10064-10068.	2.0	12
129	Bis-Cyclic Guanidines as a Novel Class of Compounds Potent against <i>Clostridium difficile</i> . <i>ChemMedChem</i> , 2018, 13, 1414-1420.	3.2	11
130	Facilely accessible quinoline derivatives as potent antibacterial agents. <i>Bioorganic and Medicinal Chemistry</i> , 2018, 26, 3573-3579.	3.0	50
131	Cancer Lipid Metabolism Confers Antiangiogenic Drug Resistance. <i>Cell Metabolism</i> , 2018, 28, 104-117.e5.	16.2	191
132	MALAT1: A long non-coding RNA highly associated with human cancers (Review). <i>Oncology Letters</i> , 2018, 16, 19-26.	1.8	86
133	Developments with investigating descriptors for antimicrobial A-peptides and their derivatives. <i>Expert Opinion on Drug Discovery</i> , 2018, 13, 727-739.	5.0	1
134	Lipidated L/D-AA heterogeneous peptides as antimicrobial agents. <i>European Journal of Medicinal Chemistry</i> , 2018, 155, 398-405.	5.5	19
135	Supramolecular Kandinsky circles with high antibacterial activity. <i>Nature Communications</i> , 2018, 9, 1815.	12.8	88
136	Using Bispyrene Fluorescence Probe for Determining the Multiple States of Organogel. <i>ChemistrySelect</i> , 2018, 3, 5361-5363.	1.5	1
137	De Novo Left-Handed Synthetic Peptidomimetic Foldamers. <i>Angewandte Chemie - International Edition</i> , 2018, 57, 9916-9920.	13.8	49
138	Modulation of lipid membrane structural and mechanical properties by a peptidomimetic derived from reduced amide scaffold. <i>Biochimica Et Biophysica Acta - Biomembranes</i> , 2017, 1859, 734-744.	2.6	18
139	Right-Handed Helical Foldamers Consisting of De Novo D/L-AA-peptides. <i>Journal of the American Chemical Society</i> , 2017, 139, 7363-7369.	13.7	52
140	Membrane Disruption Mechanism of a Prion Peptide (106-126) Investigated by Atomic Force Microscopy, Raman and Electron Paramagnetic Resonance Spectroscopy. <i>Journal of Physical Chemistry B</i> , 2017, 121, 5058-5071.	2.6	26
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