

# Hong-Xi Xu

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

239 papers	7,467 citations	45 h-index	74 g-index
255 ext. papers	8,750 ext. citations	4.9 avg, IF	5.77 L-index

#	Paper	IF	Citations
239	The natural compound neobractatin inhibits cell proliferation mainly by regulating the RNA binding protein CELF6.. <i>Food and Function</i> , <b>2022</b> ,	6.1	1
238	OMICS Applications for Medicinal Plants in Gastrointestinal Cancers: Current Advancements and Future Perspectives.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 842203	5.6	0
237	Major Constituents From and Their Pharmacological Actions.. <i>Frontiers in Pharmacology</i> , <b>2022</b> , 13, 8531196	5.6	0
236	Brucein D augments the chemosensitivity of gemcitabine in pancreatic cancer via inhibiting the Nrf2 pathway.. <i>Journal of Experimental and Clinical Cancer Research</i> , <b>2022</b> , 41, 90	12.8	0
235	Two Novel Phenylpropanoid Trimers From Hort With Inhibitory Activities on Alpha-Hemolysin Secreted by .. <i>Frontiers in Chemistry</i> , <b>2022</b> , 10, 877469	5	
234	The natural compound from <i>Garcinia bracteata</i> mainly induces GSDME-mediated pyroptosis in esophageal cancer cells. <i>Phytomedicine</i> , <b>2022</b> , 154142	6.5	0
233	Total alkaloid fraction of <i>Leonurus japonicus</i> Houtt. Promotes angiogenesis and wound healing through SRC/MEK/ERK signaling pathway. <i>Journal of Ethnopharmacology</i> , <b>2022</b> , 295, 115396	5	3
232	Recent Progress in Understanding the Action of Natural Compounds at Novel Therapeutic Drug Targets for the Treatment of Liver Cancer.. <i>Frontiers in Oncology</i> , <b>2021</b> , 11, 795548	5.3	1
231	Studies toward the Total Synthesis of Xanthochymol. <i>Chinese Journal of Organic Chemistry</i> , <b>2021</b> , 41, 4421	3	0
230	Natural Products and Their Derivatives against Human Herpesvirus Infection. <i>Molecules</i> , <b>2021</b> , 26,	4.8	1
229	Efficacy and Safety of Ejiao (Asini Corii Colla) in Women With Blood Deficient Symptoms: A Randomized, Double-Blind, and Placebo-Controlled Clinical Trial. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 718154	5.6	2
228	Jiangzhi Granule attenuates non-alcoholic steatohepatitis by suppressing TNF/NFB signaling pathway-a study based on network pharmacology. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 143, 112181	7.5	4
227	Towards a Framework for Better Understanding of Quiescent Cancer Cells. <i>Cells</i> , <b>2021</b> , 10,	7.9	5
226	Nujiangexanthone A Inhibits Hepatocellular Carcinoma Metastasis via Down Regulation of Cofilin 1. <i>Frontiers in Cell and Developmental Biology</i> , <b>2021</b> , 9, 644716	5.7	1
225	Nujiangexanthone A Inhibits Cervical Cancer Cell Proliferation by Promoting Mitophagy. <i>Molecules</i> , <b>2021</b> , 26,	4.8	1
224	Stereodivergent Strategy in Structural Determination: Asymmetric Total Synthesis of Garcinol, Cambogin, and Related Analogues. <i>Organic Letters</i> , <b>2021</b> , 23, 4203-4208	6.2	7
223	Safranal Alleviated OVA-Induced Asthma Model and Inhibits Mast Cell Activation. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 585595	8.4	2

222	Gut microbiota alterations are distinct for primary colorectal cancer and hepatocellular carcinoma. <i>Protein and Cell</i> , <b>2021</b> , 12, 374-393	7.2	14
221	Garciesculenxanthone B induces PINK1-Parkin-mediated mitophagy and prevents ischemia-reperfusion brain injury in mice. <i>Acta Pharmacologica Sinica</i> , <b>2021</b> , 42, 199-208	8	12
220	Prenylated xanthenes and biphenyls from with antistaphylococcal activity. <i>Natural Product Research</i> , <b>2021</b> , 35, 2137-2144	2.3	5
219	An efficient approach for the synthesis of 1,2-dihydroxanthenes enabled by one-pot Claisen condensation/cyclization reactions. <i>Organic and Biomolecular Chemistry</i> , <b>2021</b> , 19, 4126-4131	3.9	2
218	Strategies towards endo-type B polycyclic polyprenylated acylphloroglucinols: total synthesis of regio-hyperibone L and (+)-epi-clusianone. <i>Organic Chemistry Frontiers</i> , <b>2021</b> , 8, 2525-2531	5.2	2
217	Mycomedicine: A Unique Class of Natural Products with Potent Anti-tumour Bioactivities. <i>Molecules</i> , <b>2021</b> , 26,	4.8	7
216	Prevalence of mental health problems in frontline healthcare workers after the first outbreak of COVID-19 in China: a cross-sectional study. <i>Health and Quality of Life Outcomes</i> , <b>2021</b> , 19, 103	3	11
215	Structural Revision of Guttiferone F and 30--Cambogin. <i>Journal of Natural Products</i> , <b>2021</b> , 84, 1397-1402	4.9	3
214	Jinfukang inhibits lung cancer metastasis by upregulating CX3CL1 to recruit NK cells to kill CTCs. <i>Journal of Ethnopharmacology</i> , <b>2021</b> , 275, 114175	5	2
213	New monoterpenoids from the stigmas of <i>Crocus sativus</i> . <i>Journal of Natural Medicines</i> , <b>2021</b> , 1	3.3	1
212	Cytotoxic 7-Methoxylated Caged Xanthenes from the Twigs of <i>Garcinia oligantha</i> . <i>Chinese Journal of Chemistry</i> , <b>2021</b> , 39, 2898-2910	4.9	0
211	Trigonelline, An Alkaloid From <i>Houtt.</i> , Suppresses Mast Cell Activation and OVA-Induced Allergic Asthma. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 687970	5.6	1
210	Polycyclic polyprenylated acylphloroglucinol congeners from <i>Garcinia yunnanensis</i> Hu with inhibitory effect on Hemolysin production in <i>Staphylococcus aureus</i> . <i>Bioorganic Chemistry</i> , <b>2021</b> , 114, 105074	5.1	2
209	Xanthone Glucosides: Isolation, Bioactivity and Synthesis. <i>Molecules</i> , <b>2021</b> , 26,	4.8	6
208	Screening of Xanthenes from Identified Oliganthin H as a Novel Natural Inhibitor of Convulsions. <i>Journal of Natural Products</i> , <b>2020</b> , 83, 3706-3716	4.9	5
207	Bioactive natural compounds against human coronaviruses: a review and perspective. <i>Acta Pharmaceutica Sinica B</i> , <b>2020</b> , 10, 1163-1174	15.5	86
206	Dearomatized Isoprenylated Acylphloroglucinol Derivatives with Potential Antitumor Activities from <i>Hypericum henryi</i> . <i>Natural Products and Bioprospecting</i> , <b>2020</b> , 10, 1-11	4.9	3
205	Screening of the active fractions from the <i>Coreopsis tinctoria</i> Nutt. Flower on diabetic endothelial protection and determination of the underlying mechanism. <i>Journal of Ethnopharmacology</i> , <b>2020</b> , 253, 112645	5	3

204	Synthesis of NH-Sulfoximines by Using Recyclable Hypervalent Iodine(III) Reagents under Aqueous Micellar Conditions. <i>ChemSusChem</i> , <b>2020</b> , 13, 922-928	8.3	15
203	Gerontoxanthone I and Macluraxanthone Induce Mitophagy and Attenuate Ischemia/Reperfusion Injury. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 452	5.6	9
202	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> , <b>2020</b> , 34, 7387-7403	0.9	11
201	Safrana I Prevents Prostate Cancer Recurrence by Blocking the Re-activation of Quiescent Cancer Cells Downregulation of S-Phase Kinase-Associated Protein 2. <i>Frontiers in Cell and Developmental Biology</i> , <b>2020</b> , 8, 598620	5.7	4
200	The Natural Compound Oblongifolin C Exhibits Anticancer Activity by Inhibiting HSPA8 and Cathepsin B. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 564833	5.6	3
199	Bicyclic polyprenylated acylphloroglucinols and their derivatives: structural modification, structure-activity relationship, biological activity and mechanism of action. <i>European Journal of Medicinal Chemistry</i> , <b>2020</b> , 205, 112646	6.8	12
198	Novel Meroterpenoids from : Highly Potent Late Na1.5 Sodium Current Inhibitors. <i>Organic Letters</i> , <b>2020</b> , 22, 6339-6343	6.2	4
197	Guttiferone K Exerts the Anti-inflammatory Effect on Mycobacterium Tuberculosis- (H37Ra-) Infected Macrophages by Targeting the TLR/IRAK-1 Mediated Akt and NF-B Pathway. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 8528901	4.3	3
196	Garcinol inhibits esophageal cancer metastasis by suppressing the p300 and TGF- $\beta$ signaling pathways. <i>Acta Pharmacologica Sinica</i> , <b>2020</b> , 41, 82-92	8	21
195	Cytotoxic xanthone derivatives from the twigs of <i>Garcinia oligantha</i> . <i>Phytochemistry</i> , <b>2020</b> , 174, 112329	4	6
194	Safety and antifatigue effect of Korean Red Ginseng: a randomized, double-blind, and placebo-controlled clinical trial. <i>Journal of Ginseng Research</i> , <b>2019</b> , 43, 676-683	5.8	11
193	Andrographolide inhibits inflammatory responses in LPS-stimulated macrophages and murine acute colitis through activating AMPK. <i>Biochemical Pharmacology</i> , <b>2019</b> , 170, 113646	6	23
192	MeAlSEt-Promoted Domino Dieckmann Cyclization Enables the Total Synthesis of Polycyclic Polyprenylated Acylphloroglucinols. <i>Organic Letters</i> , <b>2019</b> , 21, 8075-8079	6.2	17
191	Multiorgan toxicity induced by EtOH extract of <i>Fructus Psoraleae</i> in Wistar rats. <i>Phytomedicine</i> , <b>2019</b> , 58, 152874	6.5	10
190	The Natural Compound Neobractatin Induces Cell Cycle Arrest by Regulating E2F1 and Gadd45 $\beta$ . <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 654	5.3	6
189	SRC and MEK Co-inhibition Synergistically Enhances the Anti-tumor Effect in Both Non-small-cell Lung Cancer (NSCLC) and Erlotinib-Resistant NSCLC. <i>Frontiers in Oncology</i> , <b>2019</b> , 9, 586	5.3	4
188	The natural compound neobractatin inhibits tumor metastasis by upregulating the RNA-binding-protein MBNL2. <i>Cell Death and Disease</i> , <b>2019</b> , 10, 554	9.8	20
187	Xanthone derivatives from the leaves of <i>Garcinia oligantha</i> . <i>European Journal of Medicinal Chemistry</i> , <b>2019</b> , 181, 111536	6.8	8

186	JMJD6 is a tumorigenic factor and therapeutic target in neuroblastoma. <i>Nature Communications</i> , <b>2019</b> , 10, 3319	17.4	29
185	Uncariitannin, a polyphenolic polymer from <i>Uncaria gambier</i> , attenuates <i>Staphylococcus aureus</i> virulence through an MgrA-mediated regulation of Hemolysin. <i>Pharmacological Research</i> , <b>2019</b> , 147, 104328	10.2	4
184	Gaudichaudione H Inhibits Inflammatory Responses in Macrophages and Dextran Sodium Sulfate-Induced Colitis in Mice. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 1561	5.6	7
183	Hsp27 Responds to and Facilitates Enterovirus A71 Replication by Enhancing Viral Internal Ribosome Entry Site-Mediated Translation. <i>Journal of Virology</i> , <b>2019</b> , 93,	6.6	12
182	Garsubelone A, the First Dimeric Polycyclic Polyprenylated Acylphloroglucinols with Complicated Heptacyclic Architecture from <i>Garcinia subelliptica</i> . <i>Organic Letters</i> , <b>2019</b> , 21, 1534-1537	6.2	10
181	Safranal Alleviates Dextran Sulfate Sodium-Induced Colitis and Suppresses Macrophage-Mediated Inflammation. <i>Frontiers in Pharmacology</i> , <b>2019</b> , 10, 1281	5.6	18
180	Identification of viral SIM-SUMO2-interaction inhibitors for treating primary effusion lymphoma. <i>PLoS Pathogens</i> , <b>2019</b> , 15, e1008174	7.6	7
179	The histone chaperone complex FACT promotes proliferative switch of G cancer cells. <i>International Journal of Cancer</i> , <b>2019</b> , 145, 164-178	7.5	12
178	Hepatotoxicity induced by psoralen and isopsoralen from <i>Fructus Psoraleae</i> : Wistar rats are more vulnerable than ICR mice. <i>Food and Chemical Toxicology</i> , <b>2019</b> , 125, 133-140	4.7	18
177	Cytotoxic Prenylated Xanthenes from the Leaves of <i>Garcinia bracteata</i> . <i>Planta Medica</i> , <b>2019</b> , 85, 444-452	3.1	8
176	Bioactive scalemic caged xanthenes from the leaves of <i>Garcinia bracteata</i> . <i>Bioorganic Chemistry</i> , <b>2019</b> , 82, 274-283	5.1	12
175	Oblongifolin C suppresses lysosomal function independently of TFEB nuclear translocation. <i>Acta Pharmacologica Sinica</i> , <b>2019</b> , 40, 929-937	8	7
174	A multidimensional analytical approach based on time-decoupled online comprehensive two-dimensional liquid chromatography coupled with ion mobility quadrupole time-of-flight mass spectrometry for the analysis of ginsenosides from white and red ginsengs. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , <b>2019</b> , 163, 24-33	3.5	33
173	Gambogenic acid inhibits fibroblast growth factor receptor signaling pathway in erlotinib-resistant non-small-cell lung cancer and suppresses patient-derived xenograft growth. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 262	9.8	19
172	Chemical Constituents of <i>Garcinia yunnanensis</i> and Their Scavenging Activity Against DPPH Radicals. <i>Chemistry of Natural Compounds</i> , <b>2018</b> , 54, 232-234	0.7	4
171	Cambogin suppresses dextran sulphate sodium-induced colitis by enhancing Treg cell stability and function. <i>British Journal of Pharmacology</i> , <b>2018</b> , 175, 1085-1099	8.6	18
170	Uncovering the Mechanisms of Chinese Herbal Medicine (MaZiRenWan) for Functional Constipation by Focused Network Pharmacology Approach. <i>Frontiers in Pharmacology</i> , <b>2018</b> , 9, 270	5.6	27
169	Synthesis and Cytotoxicities of Royleanone Derivatives. <i>Natural Products and Bioprospecting</i> , <b>2018</b> , 8, 453-456	4.9	4

168	Natural compound Oblongifolin C confers gemcitabine resistance in pancreatic cancer by downregulating Src/MAPK/ERK pathways. <i>Cell Death and Disease</i> , <b>2018</b> , 9, 538	9.8	19
167	Natural Products Targeting EGFR Signaling Pathways as Potential Anticancer Drugs. <i>Current Protein and Peptide Science</i> , <b>2018</b> , 19, 380-388	2.8	7
166	Spirocyclic polycyclic polyprenylated acylphloroglucinols from the ethyl acetate fraction of <i>Hypericum henryi</i> . <i>Tetrahedron Letters</i> , <b>2018</b> , 59, 4067-4072	2	10
165	Total Synthesis of Norsampsones A and B, Garcinielliptones N and O, and Hyperscabrin A. <i>Journal of Natural Products</i> , <b>2018</b> , 81, 2582-2589	4.9	8
164	Screening of FDA-approved drugs identifies sutent as a modulator of UCP1 expression in brown adipose tissue. <i>EBioMedicine</i> , <b>2018</b> , 37, 344-355	8.8	19
163	A Unique Skeletal Rearrangement of a Bicyclo[3.3.1]nonanetrione to a Tetrahydroquinolin-2(1H)-one System. <i>Synlett</i> , <b>2018</b> , 29, 1711-1716	2.2	1
162	Garciyunnanamines A $\alpha$ , novel cytotoxic polycyclic polyprenylated acylphloroglucinol imines from <i>Garcinia yunnanensis</i> . <i>Organic Chemistry Frontiers</i> , <b>2017</b> , 4, 2102-2108	5.2	10
161	Oblongifolin C and guttiferone K extracted from <i>Garcinia yunnanensis</i> fruit synergistically induce apoptosis in human colorectal cancer cells in vitro. <i>Acta Pharmacologica Sinica</i> , <b>2017</b> , 38, 252-263	8	13
160	Chloroplast genome structures in <i>Gentiana</i> (Gentianaceae), based on three medicinal alpine plants used in Tibetan herbal medicine. <i>Current Genetics</i> , <b>2017</b> , 63, 241-252	2.9	20
159	Molecularly Imprinted Polymers for Selective Extraction of Oblongifolin C from <i>Garcinia yunnanensis</i> Hu. <i>Molecules</i> , <b>2017</b> , 22,	4.8	16
158	Interactions between traditional chinese medicine and anticancer drugs in chemotherapy. <i>World Journal of Traditional Chinese Medicine</i> , <b>2017</b> , 3, 38	1	8
157	Collective Synthesis of Phenanthridinone through C-H Activation Involving a Pd-Catalyzed Aryne Multicomponent Reaction. <i>Organic Letters</i> , <b>2016</b> , 18, 4352-5	6.2	47
156	Synthesis and biological evaluation of Oblongifolin C derivatives as c-Met inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , <b>2016</b> , 24, 4120-4128	3.4	12
155	UPLC-PDA-QTOFMS-guided isolation of prenylated xanthenes and benzoylphloroglucinols from the leaves of <i>Garcinia oblongifolia</i> and their migration-inhibitory activity. <i>Scientific Reports</i> , <b>2016</b> , 6, 35789	4.9	8
154	Nujiangexathone A, a novel compound from <i>Garcinia nujiangensis</i> , suppresses cervical cancer growth by targeting hnRNPK. <i>Cancer Letters</i> , <b>2016</b> , 380, 447-456	9.9	20
153	USP21 prevents the generation of T-helper-1-like Treg cells. <i>Nature Communications</i> , <b>2016</b> , 7, 13559	17.4	45
152	Bioassay-Guided Isolation of Prenylated Xanthone Derivatives from the Leaves of <i>Garcinia oligantha</i> . <i>Journal of Natural Products</i> , <b>2016</b> , 79, 1752-61	4.9	28
151	Guttiferone K impedes cell cycle re-entry of quiescent prostate cancer cells via stabilization of FBXW7 and subsequent c-MYC degradation. <i>Cell Death and Disease</i> , <b>2016</b> , 7, e2252	9.8	25

150	Chinese herbal medicines as a source of molecules with anti-enterovirus 71 activity. <i>Chinese Medicine</i> , <b>2016</b> , 11, 2	4.7	16
149	Combinative application of pH-zone-refining and conventional high-speed counter-current chromatography for preparative separation of caged polyprenylated xanthenes from gamboge. <i>Journal of Separation Science</i> , <b>2016</b> , 39, 559-65	3.4	5
148	Diagnostic filtering to screen polycyclic polyprenylated acylphloroglucinols from <i>Garcinia oblongifolia</i> by ultrahigh performance liquid chromatography coupled with ion mobility quadrupole time-of-flight mass spectrometry. <i>Analytica Chimica Acta</i> , <b>2016</b> , 912, 85-96	6.6	22
147	The natural compound nujiangexanthone A suppresses mast cell activation and allergic asthma. <i>Biochemical Pharmacology</i> , <b>2016</b> , 100, 61-72	6	22
146	The complete chloroplast genome of <i>Gentiana straminea</i> (Gentianaceae), an endemic species to the Sino-Himalayan subregion. <i>Gene</i> , <b>2016</b> , 577, 281-8	3.8	44
145	Cambogin exerts anti-proliferative and pro-apoptotic effects on breast adenocarcinoma through the induction of NADPH oxidase 1 and the alteration of mitochondrial morphology and dynamics. <i>Oncotarget</i> , <b>2016</b> , 7, 50596-50611	3.3	15
144	Guttiferone K suppresses cell motility and metastasis of hepatocellular carcinoma by restoring aberrantly reduced profilin 1. <i>Oncotarget</i> , <b>2016</b> , 7, 56650-56663	3.3	24
143	Oblongifolin M, an active compound isolated from a Chinese medical herb <i>Garcinia oblongifolia</i> , potently inhibits enterovirus 71 reproduction through downregulation of ERp57. <i>Oncotarget</i> , <b>2016</b> , 7, 8797-808	3.3	21
142	Implication of Unfolded Protein Response and Autophagy in the Treatment of BRAF Inhibitor Resistant Melanoma. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , <b>2016</b> , 16, 291-8	2.2	5
141	Griffipavixanthone, a dimeric xanthone extracted from edible plants, inhibits tumor metastasis and proliferation via downregulation of the RAF pathway in esophageal cancer. <i>Oncotarget</i> , <b>2016</b> , 7, 1826-37	3.3	10
140	Extracts of <i>Coreopsis tinctoria</i> Nutt. Flower Exhibit Antidiabetic Effects via the Inhibition of $\alpha$ -Glucosidase Activity. <i>Journal of Diabetes Research</i> , <b>2016</b> , 2016, 2340276	3.9	8
139	Nujiangexanthone A, a Novel Compound Derived from <i>Garcinia nujiangensis</i> , Induces Caspase-Dependent Apoptosis in Cervical Cancer through the ROS/JNK Pathway. <i>Molecules</i> , <b>2016</b> , 21,	4.8	8
138	Cytotoxic triterpenoid saponins from <i>Clematis tangutica</i> . <i>Phytochemistry</i> , <b>2016</b> , 130, 228-37	4	24
137	Structural characterization and antiviral effect of a novel polysaccharide PSP-2B from <i>Prunella spica</i> . <i>Carbohydrate Polymers</i> , <b>2016</b> , 152, 699-709	10.3	30
136	Hypersubones A and B, new polycyclic acylphloroglucinols with intriguing adamantane type cores from <i>Hypericum subsessile</i> . <i>Organic Letters</i> , <b>2015</b> , 17, 1172-5	6.2	58
135	Interaction between oblongifolin C and UDP-glucuronosyltransferase isoforms in human liver and intestine microsomes. <i>Xenobiotica</i> , <b>2015</b> , 45, 578-85	2	4
134	Cambogin Induces Caspase-Independent Apoptosis through the ROS/JNK Pathway and Epigenetic Regulation in Breast Cancer Cells. <i>Molecular Cancer Therapeutics</i> , <b>2015</b> , 14, 1738-49	6.1	32
133	Simultaneous determination of ten compounds in rat plasma by UPLC-MS/MS: Application in the pharmacokinetic study of Ma-Zi-Ren-Wan. <i>Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences</i> , <b>2015</b> , 1000, 136-46	3.2	21

132	The natural compound Guttiferone F sensitizes prostate cancer to starvation induced apoptosis via calcium and JNK elevation. <i>BMC Cancer</i> , <b>2015</b> , 15, 254	4.8	27
131	Inhibitory effect of oblongifolin C on allergic inflammation through the suppression of mast cell activation. <i>Molecular and Cellular Biochemistry</i> , <b>2015</b> , 406, 263-71	4.2	13
130	Prenylated benzoylphloroglucinols and biphenyl derivatives from the leaves of <i>Garcinia multiflora</i> Champ. <i>RSC Advances</i> , <b>2015</b> , 5, 78259-78267	3.7	13
129	Genetically encoded fluorescence screening probe for MgrA, a global regulator in <i>Staphylococcus aureus</i> . <i>RSC Advances</i> , <b>2015</b> , 5, 87216-87220	3.7	3
128	ER stress-induced autophagy in melanoma. <i>Clinical and Experimental Pharmacology and Physiology</i> , <b>2015</b> , 42, 811-6	3	19
127	Distinguishing <i>Radix Angelica sinensis</i> from different regions by HS-SFME/GC-MS. <i>Food Chemistry</i> , <b>2015</b> , 186, 200-6	8.5	29
126	MiR-218-targeting-Bmi-1 mediates the suppressive effect of 1,6,7-trihydroxyxanthone on liver cancer cells. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , <b>2015</b> , 20, 75-82	5.4	11
125	C-8 Mannich base derivatives of baicalein display improved glucuronidation stability: exploring the mechanism by experimentation and theoretical calculations. <i>RSC Advances</i> , <b>2015</b> , 5, 89818-89826	3.7	7
124	Oblongifolin C inhibits metastasis by up-regulating keratin 18 and tubulins. <i>Scientific Reports</i> , <b>2015</b> , 5, 10293	4.9	33
123	Ligand Controlled Regiodivergent C1 Insertion on Arynes for Construction of Phenanthridinone and Acridone Alkaloids. <i>Angewandte Chemie - International Edition</i> , <b>2015</b> , 54, 14960-4	16.4	88
122	Ligand Controlled Regiodivergent C1 Insertion on Arynes for Construction of Phenanthridinone and Acridone Alkaloids. <i>Angewandte Chemie</i> , <b>2015</b> , 127, 15173-15177	3.6	13
121	Xanthones from the Leaves of <i>Garcinia cowa</i> Induce Cell Cycle Arrest, Apoptosis, and Autophagy in Cancer Cells. <i>Molecules</i> , <b>2015</b> , 20, 11387-99	4.8	21
120	Screening Active Compounds from <i>Garcinia</i> Species Native to China Reveals Novel Compounds Targeting the STAT/JAK Signaling Pathway. <i>BioMed Research International</i> , <b>2015</b> , 2015, 910453	3	10
119	Anti-Inflammatory Effect of 1,3,5,7-Tetrahydroxy-8-isoprenylxanthone Isolated from Twigs of <i>Garcinia esculenta</i> on Stimulated Macrophage. <i>Mediators of Inflammation</i> , <b>2015</b> , 2015, 350564	4.3	13
118	Guttiferone K induces autophagy and sensitizes cancer cells to nutrient stress-induced cell death. <i>Phytomedicine</i> , <b>2015</b> , 22, 902-10	6.5	36
117	DNA damage and ER stress contribute to oblongifolin C-induced cell killing in Bax/Bak-deficient cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2015</b> , 457, 300-6	3.4	16
116	Identification and characterization of anticancer compounds targeting apoptosis and autophagy from Chinese native <i>Garcinia</i> species. <i>Planta Medica</i> , <b>2015</b> , 81, 79-89	3.1	25
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