

# Q Ping Dou

## List of Publications by Year in descending order

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133  
papers

6,731  
citations

81900

39  
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74163

75  
g-index

135  
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135  
docs citations

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times ranked

8673  
citing authors

#	ARTICLE	IF	CITATIONS
1	Updated review on green tea polyphenol epigallocatechin-3-gallate as a cancer epigenetic regulator. <i>Seminars in Cancer Biology</i> , 2022, 83, 335-352.	9.6	28
2	An overview on plasticized biodegradable corn starch-based films: the physicochemical properties and gelatinization process. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 2569-2579.	10.3	26
3	Cadmium induces ferroptosis and apoptosis by modulating miR-34a-5p/Sirt1 axis in PC12 cells. <i>Environmental Toxicology</i> , 2022, 37, 41-51.	4.0	34
4	A review on rice yellowing: Physicochemical properties, affecting factors, and mechanism. <i>Food Chemistry</i> , 2022, 370, 131265.	8.2	5
5	Epigenetic mechanisms underlying the benefits of flavonoids in cardiovascular health and diseases: are long non-coding RNAs rising stars?. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 3855-3872.	10.3	15
6	Secoisolariciresinol diglucoside mitigates benzo[a]pyrene-induced liver and kidney toxicity in mice via miR-101a/MKP-1-mediated p38 and ERK pathway. <i>Food and Chemical Toxicology</i> , 2022, 159, 112733.	3.6	12
7	Connecting copper and cancer: from transition metal signalling to metalloplasia. <i>Nature Reviews Cancer</i> , 2022, 22, 102-113.	28.4	519
8	Apple phenolic extracts ameliorate lead-induced cognitive impairment and depression- and anxiety-like behavior in mice by abating oxidative stress, inflammation and apoptosis via the miR-22-3p/SIRT1 axis. <i>Food and Function</i> , 2022, 13, 2647-2661.	4.6	22
9	Close association between the synergistic toxicity of zearalenone-deoxynivalenol combination and microRNA221-mediated PTEN/PI3K/AKT signaling in HepG2 cells. <i>Toxicology</i> , 2022, 468, 153104.	4.2	11
10	Microbial-enabled green biosynthesis of nanomaterials: Current status and future prospects. <i>Biotechnology Advances</i> , 2022, 55, 107914.	11.7	31
11	Enhanced alleviation of insulin resistance via the IRS-1/Akt/FOXO1 pathway by combining quercetin and EGCG and involving miR-27a-3p and miR-96-5p. <i>Free Radical Biology and Medicine</i> , 2022, 181, 105-117.	2.9	24
12	Editorial: Unravelling Copper-Regulatory Systems and Copper-Affected Pathways in Cancer Cells to Improve Current Therapies. <i>Frontiers in Molecular Biosciences</i> , 2022, 9, 876902.	3.5	1
13	12-Month Post-Discharge Liver Function Test Abnormalities Among Patients With COVID-19: A Single-Center Prospective Cohort Study. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 864933.	3.9	17
14	Advanced insight into the O/W emulsions stabilising capacity of water-soluble protein from <i>Tenebrio molitor</i> . <i>International Journal of Food Science and Technology</i> , 2022, 57, 6286-6297.	2.7	6
15	MiR-34a-5p/Sirt1 axis: A novel pathway for puerarin-mediated hepatoprotection against benzo(a)pyrene. <i>Free Radical Biology and Medicine</i> , 2022, 186, 53-65.	2.9	5
16	Protective effects of the phenolic compounds from mung bean hull against H <sub>2</sub> O <sub>2</sub> -induced skin aging through alleviating oxidative injury and autophagy in HaCaT cells and HSF cells. <i>Science of the Total Environment</i> , 2022, 841, 156669.	8.0	12
17	Ginger constituents ameliorated B(±)P-induced toxicity via modulation of antioxidants and xenobiotic-metabolising enzymes in mice. , 2022, 29, 433-445.		1
18	Caffeic acid phenethyl ester mitigates cadmium-induced hepatotoxicity in mice: Role of miR-182-5p/TLR4 axis. <i>Ecotoxicology and Environmental Safety</i> , 2021, 207, 111578.	6.0	23

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19	Synthesis and evaluation of tiaprofenic acid-derived UCHL5 deubiquitinase inhibitors. <i>Bioorganic and Medicinal Chemistry</i> , 2021, 30, 115931.	3.0	2
20	Citrus peel flavonoid nobiletin alleviates lipopolysaccharide-induced inflammation by activating IL-6/STAT3/FOXO3a-mediated autophagy. <i>Food and Function</i> , 2021, 12, 1305-1317.	4.6	34
21	Repurposing old drugs as new inhibitors of the ubiquitin-proteasome pathway for cancer treatment. <i>Seminars in Cancer Biology</i> , 2021, 68, 105-122.	9.6	27
22	Physicochemical and emulsifying properties of whey protein isolate (WPI)–polydextrose conjugates prepared via Maillard reaction. <i>International Journal of Food Science and Technology</i> , 2021, 56, 3784-3794.	2.7	11
23	Distinct kinetics of immunoglobulin isotypes reveal early diagnosis and disease severity of COVID-19: A 6-month follow-up. <i>Clinical and Translational Medicine</i> , 2021, 11, e342.	4.0	8
24	Preparation of pickering emulsion stabilised by Zein/Grape seed proanthocyanidins binary composite. <i>International Journal of Food Science and Technology</i> , 2021, 56, 3763-3772.	2.7	21
25	Repurposing of Metformin for Cancer Therapy: Updated Patent and Literature Review. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2021, 16, 161-186.	1.6	8
26	Caffeic acid phenethyl ester mitigates cadmium-induced damage via the Hsa_circ_0010039/miR-6661/Caspase9 axis-mediated apoptosis. <i>Food Frontiers</i> , 2021, 2, 537-546.	7.4	10
27	Exploiting the robust network structure of zein/low-acyl gellan gum nanocomplexes to create Pickering emulsion gels with favorable properties. <i>Food Chemistry</i> , 2021, 349, 129112.	8.2	38
28	MiR-34a/Sirt1/p53 signaling pathway contributes to cadmium-induced nephrotoxicity: A preclinical study in mice. <i>Environmental Pollution</i> , 2021, 282, 117029.	7.5	21
29	Regulation of Bax-dependent apoptosis by mitochondrial deubiquitinase USP30. <i>Cell Death Discovery</i> , 2021, 7, 211.	4.7	8
30	Phenolic-protein interactions in foods and post ingestion: Switches empowering health outcomes. <i>Trends in Food Science and Technology</i> , 2021, 118, 71-86.	15.1	38
31	Recent Advances in Repurposing Disulfiram and Disulfiram Derivatives as Copper-Dependent Anticancer Agents. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 741316.	3.5	59
32	The synergistic protection of EGCG and quercetin against streptozotocin (STZ)-induced NIT-1 pancreatic $\beta$ cell damage via upregulation of BCL-2 expression by miR-16-5p. <i>Journal of Nutritional Biochemistry</i> , 2021, 96, 108748.	4.2	12
33	The Clinical and Theranostic Values of Activated Leukocyte Cell Adhesion Molecule (ALCAM)/CD166 in Human Solid Cancers. <i>Cancers</i> , 2021, 13, 5187.	3.7	11
34	MiR-182-5p/TLR4/NF- $\kappa$ B axis contributes to the protective effect of caffeic acid phenethyl ester against cadmium-induced spleen toxicity and associated damage in mice. <i>Food and Chemical Toxicology</i> , 2021, 158, 112654.	3.6	7
35	The role of ferroptosis in lung cancer. <i>Biomarker Research</i> , 2021, 9, 82.	6.8	41
36	Pharmacological characterization of a novel metal-based proteasome inhibitor Na-AuPT for cancer treatment. <i>Acta Pharmacologica Sinica</i> , 2021, , .	6.1	1

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37	Enhancing the antioxidative effects of foods containing rutin and Î±-amino acids via the Maillard reaction: A model study focusing on rutin-lysine system. <i>Journal of Food Biochemistry</i> , 2020, 44, e13086.	2.9	11
38	Cinnamon essential oil Pickering emulsion stabilized by zein-pectin composite nanoparticles: Characterization, antimicrobial effect and advantages in storage application. <i>International Journal of Biological Macromolecules</i> , 2020, 148, 1280-1289.	7.5	103
39	Pectin extracted from persimmon peel: A physicochemical characterization and emulsifying properties evaluation. <i>Food Hydrocolloids</i> , 2020, 101, 105561.	10.7	101
40	Small molecules as antagonists of co-inhibitory pathways for cancer immunotherapy: a patent review (2018-2019). <i>Expert Opinion on Therapeutic Patents</i> , 2020, 30, 677-694.	5.0	6
41	Caffeic acid phenethyl ester reversed cadmium-induced cell death in hippocampus and cortex and subsequent cognitive disorders in mice: Involvements of AMPK/SIRT1 pathway and amyloid-tau-neuroinflammation axis. <i>Food and Chemical Toxicology</i> , 2020, 144, 111636.	3.6	33
42	Pseudolaric acid B induces mitotic arrest and apoptosis in both imatinib-sensitive and -resistant chronic myeloid leukaemia cells. <i>European Journal of Pharmacology</i> , 2020, 876, 173064.	3.5	5
43	Antioxidative pectin from hawthorn wine pomace stabilizes and protects Pickering emulsions via forming zein-pectin gel-like shell structure. <i>International Journal of Biological Macromolecules</i> , 2020, 151, 193-203.	7.5	59
44	MicroRNA-based regulatory mechanisms underlying the synergistic antioxidant action of quercetin and catechin in H <sub>2</sub> O <sub>2</sub> -stimulated HepG2 cells: Roles of BACH1 in Nrf2-dependent pathways. <i>Free Radical Biology and Medicine</i> , 2020, 153, 122-131.	2.9	31
45	Caffeic acid phenethyl ester against cadmium induced toxicity mediated by CircRNA modulates autophagy in HepG2 cells. <i>Ecotoxicology and Environmental Safety</i> , 2020, 197, 110610.	6.0	21
46	Gliadin/amidated pectin core-shell nanoparticles for stabilisation of Pickering emulsion. <i>International Journal of Food Science and Technology</i> , 2020, 55, 3278-3288.	2.7	19
47	Updated Review and Perspective on 20S Proteasome Inhibitors in the Treatment of Lung Cancer. <i>Current Cancer Drug Targets</i> , 2020, 20, 392-409.	1.6	6
48	Feasibility of Repurposing Cloiquinol for Cancer Therapy. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2020, 15, 14-31.	1.6	11
49	Zein/Pectin Nanoparticle-Stabilized Sesame Oil Pickering Emulsions: Sustainable Bioactive Carriers and Healthy Alternatives to Sesame Paste. <i>Food and Bioprocess Technology</i> , 2019, 12, 1982-1992.	4.7	37
50	Deubiquitination and stabilization of estrogen receptor Î± by ubiquitin-specific protease 7 promotes breast tumorigenesis. <i>Cancer Letters</i> , 2019, 465, 118-128.	7.2	68
51	Effects of (+)-catechin on the differentiation and lipid metabolism of 3T3-L1 adipocytes. <i>Journal of Functional Foods</i> , 2019, 62, 103558.	3.4	24
52	Disulfiram and BKM120 in Combination with Chemotherapy Impede Tumor Progression and Delay Tumor Recurrence in Tumor Initiating Cell-Rich TNBC. <i>Scientific Reports</i> , 2019, 9, 236.	3.3	29
53	Effects of pectin polydispersity on zein/pectin composite nanoparticles (ZAPs) as high internal-phase Pickering emulsion stabilizers. <i>Carbohydrate Polymers</i> , 2019, 219, 77-86.	10.2	98
54	Tea in Health and Disease. <i>Nutrients</i> , 2019, 11, 929.	4.1	32

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55	Are we seeing a resurgence in the use of natural products for new drug discovery?. Expert Opinion on Drug Discovery, 2019, 14, 417-420.	5.0	54
56	Proteasome-associated cysteine deubiquitinases are molecular targets of environmental optical brightener compounds. Journal of Cellular Biochemistry, 2019, 120, 14065-14075.	2.6	3
57	Synergistic anti-inflammatory effects of quercetin and catechin via inhibiting activation of TLR4-MyD88-mediated NF- $\kappa$ B and MAPK signaling pathways. Phytotherapy Research, 2019, 33, 756-767.	5.8	75
58	The Significance of Regulatory MicroRNAs: Their Roles in Toxicodynamics of Mycotoxins and in the Protection Offered by Dietary Therapeutics Against Mycotoxin-induced Toxicity. Comprehensive Reviews in Food Science and Food Safety, 2019, 18, 48-66.	11.7	24
59	MicroRNAs as molecular targets of quercetin and its derivatives underlying their biological effects: A preclinical strategy. Critical Reviews in Food Science and Nutrition, 2019, 59, 2189-2201.	10.3	32
60	An Updated Review of Disulfiram: Molecular Targets and Strategies for Cancer Treatment. Current Pharmaceutical Design, 2019, 25, 3248-3256.	1.9	27
61	Diet quality score and survival rate in patients with colorectal cancer. Asia Pacific Journal of Clinical Nutrition, 2019, 28, 601-606.	0.4	2
62	Ergonomic and efficiency analysis of conventional apple harvest process. International Journal of Agricultural and Biological Engineering, 2019, 12, 210-217.	0.6	9
63	Chitosan-sodium alginate nanoparticle as a delivery system for $\beta$ -polylysine: Preparation, characterization and antimicrobial activity. Food Control, 2018, 91, 302-310.	5.5	77
64	<i>In vitro</i> antioxidant and cytoprotective properties of Maillard reaction products from phloridzin-amino acid model systems. Journal of the Science of Food and Agriculture, 2018, 98, 590-597.	3.5	4
65	Synthesis, characterization of catechin-loaded folate-conjugated chitosan nanoparticles and their anti-proliferative effect. CYTA - Journal of Food, 2018, 16, 868-876.	1.9	13
66	Targeting the DNA Repair Endonuclease ERCC1-XPF with Green Tea Polyphenol Epigallocatechin-3-Gallate (EGCG) and Its Prodrug to Enhance Cisplatin Efficacy in Human Cancer Cells. Nutrients, 2018, 10, 1644.	4.1	44
67	A patent review of the ubiquitin ligase system: 2015-2018. Expert Opinion on Therapeutic Patents, 2018, 28, 919-937.	5.0	64
68	Discovery of Natural Proteasome Inhibitors as Novel Anticancer Therapeutics: Current Status and Perspectives. Current Protein and Peptide Science, 2018, 19, 358-367.	1.4	12
69	The simultaneous loading of catechin and quercetin on chitosan-based nanoparticles as effective antioxidant and antibacterial agent. Food Research International, 2018, 111, 351-360.	6.2	71
70	Association between cadmium and androgen receptor protein expression differs in prostate tumors of African American and European American men. Journal of Trace Elements in Medicine and Biology, 2018, 48, 233-238.	3.0	13
71	Computational and biochemical studies of isothiocyanates as inhibitors of proteasomal cysteine deubiquitinases in human cancer cells. Journal of Cellular Biochemistry, 2018, 119, 9006-9016.	2.6	9
72	<i>In vitro</i> and <i>in vivo</i> studies of gold(I) azolate/phosphane complexes for the treatment of basal like breast cancer. European Journal of Medicinal Chemistry, 2018, 155, 418-427.	5.5	23

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73	Perspectives on the recent developments with green tea polyphenols in drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2018, 13, 643-660.	5.0	29
74	Recent Advances in Antabuse (Disulfiram): The Importance of its Metal-binding Ability to its Anticancer Activity. <i>Current Medicinal Chemistry</i> , 2018, 25, 506-524.	2.4	62
75	Everolimus Inhibits Growth of Gemcitabine-Resistant Pancreatic Cancer Cells via Induction of Caspase-Dependent Apoptosis and G <sub>2</sub> /M Arrest. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 2722-2730.	2.6	21
76	Novel Annonaceous acetogenins from Graviola ( <i>Annona muricata</i> ) fruits with strong anti-proliferative activity. <i>Tetrahedron Letters</i> , 2017, 58, 1895-1899.	1.4	20
77	The preclinical discovery and development of bortezomib for the treatment of mantle cell lymphoma. <i>Expert Opinion on Drug Discovery</i> , 2017, 12, 225-235.	5.0	26
78	Targeting the ubiquitin-proteasome system for cancer treatment: discovering novel inhibitors from nature and drug repurposing. <i>Cancer and Metastasis Reviews</i> , 2017, 36, 717-736.	5.9	96
79	Alcohol-abuse drug disulfiram targets cancer via p97 segregase adaptor NPL4. <i>Nature</i> , 2017, 552, 194-199.	27.8	516
80	P-glycoprotein Inhibition Sensitizes Human Breast Cancer Cells to Proteasome Inhibitors. <i>Journal of Cellular Biochemistry</i> , 2017, 118, 1239-1248.	2.6	17
81	Combination of nisin and $\mu$ -polylysine with chitosan coating inhibits the white blush of fresh-cut carrots. <i>Food Control</i> , 2017, 74, 34-44.	5.5	77
82	Preface. <i>Cancer and Metastasis Reviews</i> , 2017, 36, 559-560.	5.9	0
83	Repurposing an antidandruff agent to treating cancer: zinc pyrithione inhibits tumor growth via targeting proteasome-associated deubiquitinases. <i>Oncotarget</i> , 2017, 8, 13942-13956.	1.8	25
84	Pharmacological Inhibitors of NAD Biosynthesis as Potential Anticancer Agents. <i>Recent Patents on Anti-Cancer Drug Discovery</i> , 2017, 12, 190-207.	1.6	13
85	Biological and Mechanistic Characterization of Novel Prodrugs of Green Tea Polyphenol Epigallocatechin Gallate Analogs in Human Leiomyoma Cell Lines. <i>Journal of Cellular Biochemistry</i> , 2016, 117, 2357-2369.	2.6	27
86	Fast determination of multi-mycotoxins in corn by dispersive solid-phase extraction coupled with ultra-performance liquid chromatography with tandem quadrupole time-of-flight mass spectrometry. <i>Journal of Integrative Agriculture</i> , 2016, 15, 1656-1666.	3.5	22
87	Purification and characteristics of a novel bacteriocin produced by <i>Enterococcus faecalis</i> L11 isolated from Chinese traditional fermented cucumber. <i>Biotechnology Letters</i> , 2016, 38, 871-876.	2.2	12
88	Isolation of three new annonaceous acetogenins from Graviola fruit ( <i>Annona muricata</i> ) and their anti-proliferation on human prostate cancer cell PC-3. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2016, 26, 4382-4385.	2.2	45
89	Preparative Separation of Chelerythrine and Sanguinarine from <i>Macleaya cordata</i> by pH-Zone-Refining Counter-current Chromatography. <i>Journal of Liquid Chromatography and Related Technologies</i> , 2015, 38, 1789-1793.	1.0	2
90	Deubiquitinases (DUBs) and DUB inhibitors: a patent review. <i>Expert Opinion on Therapeutic Patents</i> , 2015, 25, 1191-1208.	5.0	93

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91	Broad targeting of resistance to apoptosis in cancer. <i>Seminars in Cancer Biology</i> , 2015, 35, S78-S103.	9.6	535
92	Designing a broad-spectrum integrative approach for cancer prevention and treatment. <i>Seminars in Cancer Biology</i> , 2015, 35, S276-S304.	9.6	220
93	The antimicrobial effects and synergistic antibacterial mechanism of the combination of $\hat{\mu}$ -Polylysine and nisin against <i>Bacillus subtilis</i> . <i>Food Control</i> , 2015, 47, 444-450.	5.5	141
94	Inhibition of 19S proteasome-associated deubiquitinases by metal-containing compounds. <i>Oncoscience</i> , 2015, 2, 457-466.	2.2	32
95	Lessons from Nature: Sources and Strategies for Developing AMPK Activators for Cancer Chemotherapeutics. <i>Anti-Cancer Agents in Medicinal Chemistry</i> , 2015, 15, 657-671.	1.7	9
96	Gold(III)-Dithiocarbamate Peptidomimetics in the Forefront of the Targeted Anticancer Therapy: Preclinical Studies against Human Breast Neoplasia. <i>PLoS ONE</i> , 2014, 9, e84248.	2.5	42
97	Phenolic profile and changes in the antioxidant activity of crabapple ( <i>Malus domestica</i> cv) Tj ETQq1 1 0.784314 rgBT /Overlock 1 2014, 49, 1680-1688.	2.7	12
98	Investigation of Antioxidant Interactions between Radix Astragali and Cimicifuga foetida and Identification of Synergistic Antioxidant Compounds. <i>PLoS ONE</i> , 2014, 9, e87221.	2.5	40
99	Inhibition of the 26S proteasome as a possible mechanism for toxicity of heavy metal species. <i>Journal of Inorganic Biochemistry</i> , 2014, 132, 96-103.	3.5	3
100	Calcium channel blocker verapamil accelerates gambogic acid-induced cytotoxicity via enhancing proteasome inhibition and ROS generation. <i>Toxicology in Vitro</i> , 2014, 28, 419-425.	2.4	21
101	The combination of proteasome inhibitors bortezomib and gambogic acid triggers synergistic cytotoxicity in vitro but not in vivo. <i>Toxicology Letters</i> , 2014, 224, 333-340.	0.8	22
102	The transcriptional response of apple alcohol acyltransferase (MdAAT2) to salicylic acid and ethylene is mediated through two apple MYB TFs in transgenic tobacco. <i>Plant Molecular Biology</i> , 2014, 85, 627-638.	3.9	17
103	Anacardic acid induces cell apoptosis associated with induction of ATF4-dependent endoplasmic reticulum stress. <i>Toxicology Letters</i> , 2014, 228, 170-178.	0.8	38
104	Metal-based 2,3-indolinedione derivatives as proteasome inhibitors and inducers of apoptosis in human cancer cells. <i>International Journal of Molecular Medicine</i> , 2014, 34, 870-879.	4.0	15
105	A novel proteasome inhibitor suppresses tumor growth via targeting both 19S proteasome deubiquitinases and 20S proteolytic peptidases. <i>Scientific Reports</i> , 2014, 4, 5240.	3.3	60
106	Disulfiram Suppresses Growth of the Malignant Pleural Mesothelioma Cells in Part by Inducing Apoptosis. <i>PLoS ONE</i> , 2014, 9, e93711.	2.5	38
107	In Vitro Synergistic Antioxidant Activity and Identification of Antioxidant Components from <i>Astragalus membranaceus</i> and <i>Paeonia lactiflora</i> . <i>PLoS ONE</i> , 2014, 9, e96780.	2.5	49
108	Tumor Necrosis Factor- $\hat{\alpha}$ Sensitizes Breast Cancer Cells to Natural Products with Proteasome-Inhibitory Activity Leading to Apoptosis. <i>PLoS ONE</i> , 2014, 9, e113783.	2.5	25

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109	Anti-rheumatic agent auranofin induced apoptosis in chronic myeloid leukemia cells resistant to imatinib through both Bcr/Abl-dependent and -independent mechanisms. <i>Oncotarget</i> , 2014, 5, 9118-9132.	1.8	71
110	Regulation of Metformin Response by Breast Cancer Associated Gene 2. <i>Neoplasia</i> , 2013, 15, 1379-IN8.	5.3	17
111	Effect of Ozone on the Antioxidant Capacity of <i>Quercus</i> Pear ( <i>Quercus</i> Tj ETQq1 1 0.784314 rgBT /C 36, 190-197.	2.6	28
112	Semisynthesis of Fluoro-substituted Benzoates of Epi-gallocatechin. <i>Synthetic Communications</i> , 2012, 42, 3524-3531.	2.1	4
113	Inhibitory effect of bortezomib on human multiple myeloma cells when combined with epigallocatechin-gallate (EGCG) analogs. <i>MedChemComm</i> , 2012, 3, 229-232.	3.4	4
114	Residues and Dynamics of Kasugamycin in Chilli and Soil. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2012, 89, 649-653.	2.7	6
115	Correlations among six hormone-induced transcription factors and the alcohol acyltransferase gene in apple. <i>Journal of Plant Biology</i> , 2012, 55, 290-297.	2.1	4
116	In vitro synergistic anti-oxidant activities of solvent-extracted fractions from <i>Astragalus membranaceus</i> and <i>Glycyrrhiza uralensis</i> . <i>LWT - Food Science and Technology</i> , 2011, 44, 1745-1751.	5.2	18
117	<i>ZmMKK4</i> , a novel group C mitogen-activated protein kinase kinase in maize ( <i>Zea mays</i> ), confers salt and cold tolerance in transgenic <i>Arabidopsis</i> . <i>Plant, Cell and Environment</i> , 2011, 34, 1291-1303.	5.7	167
118	Expression analysis of five maize MAP kinase genes in response to various abiotic stresses and signal molecules. <i>Molecular Biology Reports</i> , 2011, 38, 3967-3975.	2.3	32
119	Molecular study on copper-mediated tumor proteasome inhibition and cell death. <i>International Journal of Oncology</i> , 2010, 37, 81-87.	3.3	25
120	Overexpression of maize mitogen-activated protein kinase gene, <i>ZmSIMK1</i> in <i>Arabidopsis</i> increases tolerance to salt stress. <i>Molecular Biology Reports</i> , 2010, 37, 4067-4073.	2.3	83
121	Inhibition of tumor proteasome activity by gold-dithiocarbamate complexes via both redox-dependent and -independent processes. <i>Journal of Cellular Biochemistry</i> , 2010, 109, 162-172.	2.6	106
122	Enhanced tolerance to low temperature in tobacco by over-expression of a new maize protein phosphatase 2C, <i>ZmPP2C2</i> . <i>Journal of Plant Physiology</i> , 2010, 167, 1307-1315.	3.5	54
123	Molecular Mechanisms of Green Tea Polyphenols. <i>Nutrition and Cancer</i> , 2009, 61, 827-835.	2.0	61
124	Abscisic acid and hydrogen peroxide induce a novel maize group C MAP kinase gene, <i>ZmMPK7</i> , which is responsible for the removal of reactive oxygen species. <i>Planta</i> , 2009, 229, 485-495.	3.2	158
125	Over-expression of a <i>Zea mays</i> L. protein phosphatase 2C gene ( <i>ZmPP2C</i> ) in <i>Arabidopsis thaliana</i> decreases tolerance to salt and drought. <i>Journal of Plant Physiology</i> , 2009, 166, 531-542.	3.5	86
126	Synergistic Antioxidant Activities of Eight Traditional Chinese Herb Pairs. <i>Biological and Pharmaceutical Bulletin</i> , 2009, 32, 1021-1026.	1.4	67



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127	Tea Polyphenols and Their Roles in Cancer Prevention and Chemotherapy. <i>International Journal of Molecular Sciences</i> , 2008, 9, 1196-1206.	4.1	85
128	Prodrugs of Fluoro-Substituted Benzoates of EGC as Tumor Cellular Proteasome Inhibitors and Apoptosis Inducers. <i>International Journal of Molecular Sciences</i> , 2008, 9, 951-961.	4.1	16
129	A Novel Prodrug of the Green Tea Polyphenol ( $\hat{\alpha}$ ) <sup>+</sup> -Epigallocatechin-3-Gallate as a Potential Anticancer Agent. <i>Cancer Research</i> , 2007, 67, 4303-4310.	0.9	218
130	Prokaryotic expression, purification, and sub-cellular localization of a novel alcohol acyltransferase from apple. <i>Biotechnology Letters</i> , 2007, 29, 1363-1368.	2.2	2
131	Lessons learned from art pardee in cell cycle, science, and life. <i>Journal of Cellular Physiology</i> , 2006, 209, 663-669.	4.1	0
132	A potential prodrug for a green tea polyphenol proteasome inhibitor: evaluation of the peracetate ester of ( $\hat{\alpha}$ ) <sup>+</sup> -epigallocatechin gallate [( $\hat{\alpha}$ ) <sup>+</sup> -EGCG]. <i>Bioorganic and Medicinal Chemistry</i> , 2004, 12, 5587-5593.	3.0	130
133	Ester Bond-containing Tea Polyphenols Potently Inhibit Proteasome Activity in Vitro and in Vivo. <i>Journal of Biological Chemistry</i> , 2001, 276, 13322-13330.	3.4	466