

# Qing-Xi Chen

## List of Publications by Year in descending order

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161  
papers

4,318  
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116194

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docs citations

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times ranked

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citing authors

#	ARTICLE	IF	CITATIONS
1	Theophylline Extracted from Fu Brick Tea Affects the Metabolism of Preadipocytes and Body Fat in Mice as a Pancreatic Lipase Inhibitor. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2525.	1.8	4
2	Stability is essential for insecticidal activity of Vip3Aa toxin against <i>Spodoptera exigua</i> . <i>AMB Express</i> , 2022, 12, .	1.4	1
3	Repair function of essential oil from <i>Crocodylus Siamensis</i> (Schneider, 1801) on the burn wound healing via up-regulated growth factor expression and anti-inflammatory effect. <i>Journal of Ethnopharmacology</i> , 2021, 264, 113286.	2.0	9
4	Protective effects of orally administered shark compound peptides from <i>Chiloscyllium plagiosum</i> against acute inflammation. <i>Journal of Food Biochemistry</i> , 2021, 45, e13618.	1.2	1
5	Inhibitory effect of CADI on melanin transfer in the B16F10-HaCAT cells co-culture system and anti-melanogenesis of CNCE in zebrafish. <i>Process Biochemistry</i> , 2021, 105, 50-61.	1.8	4
6	Key residues of <i>Bacillus thuringiensis</i> Cry2Ab for oligomerization and pore-formation activity. <i>AMB Express</i> , 2021, 11, 112.	1.4	5
7	The inhibitory kinetics and mechanism of glycolic acid on lipase. <i>Journal of Biomolecular Structure and Dynamics</i> , 2020, 38, 2021-2028.	2.0	5
8	Establishment and characterization of immortalized human eutopic endometrial stromal cells. <i>American Journal of Reproductive Immunology</i> , 2020, 83, e13213.	1.2	2
9	Inhibitory kinetics and bioactivities of Nuciferine and Methyl Ganoderate on <i>Mucor miehei</i> lipase and 3T3-L1 preadipocytes. <i>International Journal of Biological Macromolecules</i> , 2020, 163, 1719-1728.	3.6	10
10	Establishment of an immortalized stromal cell line derived from human Endometriotic lesion. <i>Reproductive Biology and Endocrinology</i> , 2020, 18, 119.	1.4	2
11	RhoA/ROCK pathway mediates the effect of oestrogen on regulating epithelialâ€mesenchymal transition and proliferation in endometriosis. <i>Journal of Cellular and Molecular Medicine</i> , 2020, 24, 10693-10704.	1.6	14
12	Lipase Inhibitors for Obesity: A Review. <i>Biomedicine and Pharmacotherapy</i> , 2020, 128, 110314.	2.5	175
13	Strong inhibitory activities and action modes of lipopeptides on lipase. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2020, 35, 897-905.	2.5	9
14	Apoptosis induced by ursodeoxycholic acid in human melanoma cells through the mitochondrial pathway. <i>Oncology Reports</i> , 2019, 41, 213-223.	1.2	14
15	Synthesis and Characterization of Cry2Abâ€“AVM Bioconjugate: Enhanced Affinity to Binding Proteins and Insecticidal Activity. <i>Toxins</i> , 2019, 11, 497.	1.5	4
16	&lt;p&gt;Retinoic acid receptor &amp;alpha; facilitates human colorectal cancer progression via Akt and MMP2 signaling&lt;/p&gt;. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 3087-3098.	1.0	7
17	Evaluation of the Structure and Biological Activities of Condensed Tannins from <i>Acanthus ilicifolius</i> Linn and Their Effect on Fresh-Cut Fuji Apples. <i>Applied Biochemistry and Biotechnology</i> , 2019, 189, 855-870.	1.4	10
18	Kinetic and computational molecular docking simulation study of novel kojic acid derivatives as anti-tyrosinase and antioxidant agents. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2019, 34, 990-998.	2.5	15

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19	&lt;p&gt;Diosgenin Suppresses Cholangiocarcinoma Cells Via Inducing Cell Cycle Arrest And Mitochondria-Mediated Apoptosis&lt;p&gt;. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 9093-9104.	1.0	21
20	Anti-melanogenesis of novel kojic acid derivatives in B16F10 cells and zebrafish. <i>International Journal of Biological Macromolecules</i> , 2019, 123, 723-731.	3.6	39
21	Exposure of helices Î±4 and Î±5 is required for insecticidal activity of Cry2Ab by promoting assembly of a prepore oligomeric structure. <i>Cellular Microbiology</i> , 2018, 20, e12827.	1.1	8
22	Proteolytic activation of <i>Bacillus thuringiensis</i> Vip3Aa protein by <i>Spodoptera exigua</i> midgut protease. <i>International Journal of Biological Macromolecules</i> , 2018, 107, 1220-1226.	3.6	17
23	Lipoxin A4 Suppresses Estrogen-Induced Epithelial-Mesenchymal Transition via ALXR-Dependent Manner in Endometriosis. <i>Reproductive Sciences</i> , 2018, 25, 566-578.	1.1	31
24	Effects of polysaccharides from abalone viscera ( <i>Haliotis discus hannai</i> Ino) on MGC 803 cells proliferation. <i>International Journal of Biological Macromolecules</i> , 2018, 106, 587-595.	3.6	17
25	Inhibitory mechanism and molecular analysis of furoic acid and oxalic acid on lipase. <i>International Journal of Biological Macromolecules</i> , 2018, 120, 1925-1934.	3.6	17
26	Retinoic Acid Receptor Î± Knockdown Suppresses the Tumorigenicity of Esophageal Carcinoma via Wnt/Î²-catenin Pathway. <i>Digestive Diseases and Sciences</i> , 2018, 63, 3348-3358.	1.1	9
27	High expression of ZEB1 in endometriosis and its role in 17Î²-estradiol-induced epithelial-mesenchymal transition. <i>International Journal of Clinical and Experimental Pathology</i> , 2018, 11, 4744-4758.	0.5	7
28	ESC-3 induces apoptosis of human ovarian carcinomas through Wnt/Î²-catenin and Notch signaling in vitro and in vivo. <i>International Journal of Oncology</i> , 2017, 50, 241-251.	1.4	7
29	Oncogenic retinoic acid receptor Î³ knockdown reverses multi-drug resistance of human colorectal cancer via Wnt/Î²-catenin pathway. <i>Cell Cycle</i> , 2017, 16, 685-692.	1.3	33
30	Siamese crocodile bile induces apoptosis in NCI-H1299 human non-small cell lung cancer cells via a mitochondria-mediated intrinsic pathway and inhibits tumorigenesis. <i>Molecular Medicine Reports</i> , 2017, 15, 1727-1737.	1.1	3
31	Inactivation kinetics and conformation change of <i>Hypocrea orientalis</i> Î²-glucosidase with guanidine hydrochloride. <i>Journal of Bioscience and Bioengineering</i> , 2017, 124, 143-149.	1.1	3
32	Oncogenic retinoic acid receptor Î± promotes human colorectal cancer growth through simultaneously regulating p21 transcription and GSK3Î²/Î²-catenin signaling. <i>Cancer Letters</i> , 2017, 388, 118-129.	3.2	4
33	Mitochondria-Associated Apoptosis in Human Melanoma Cells Induced by Cardanol Monoene from Cashew Nut Shell Liquid. <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 5620-5631.	2.4	18
34	Crocodile choline from <i>Crocodylus siamensis</i> induces apoptosis of human gastric cancer. <i>Tumor Biology</i> , 2017, 39, 101042831769432.	0.8	7
35	Effect of interleukinÎ± and lipoxin A <sub>4</sub> in human endometriotic stromal cells: Proteomic analysis. <i>Journal of Obstetrics and Gynaecology Research</i> , 2017, 43, 308-319.	0.6	5
36	<i>Ficus virens</i> proanthocyanidins induced apoptosis in breast cancer cells concomitantly ameliorated 5-fluorouracil induced intestinal mucositis in rats. <i>Food and Chemical Toxicology</i> , 2017, 110, 49-61.	1.8	32

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37	Synthesis of caffeic acid ester morpholines and their activation effects on tyrosinase. <i>Process Biochemistry</i> , 2017, 62, 91-98.	1.8	11
38	PxAPN5 serves as a functional receptor of Cry2Ab in <i>Plutella xylostella</i> (L.) and its binding domain analysis. <i>International Journal of Biological Macromolecules</i> , 2017, 105, 516-521.	3.6	7
39	Screening of Vip3Aa60 and Vip3Ad5 and characterization of their binding to <i>Spodoptera exigua</i> midguts. <i>Process Biochemistry</i> , 2017, 61, 189-194.	1.8	2
40	Inhibition kinetics and molecular simulation of p-substituted cinnamic acid derivatives on tyrosinase. <i>International Journal of Biological Macromolecules</i> , 2017, 95, 1289-1297.	3.6	32
41	EVALUATION OF EFFECTIVENESS IN A NOVEL WOUND HEALING OINTMENT-CROCODILE OIL BURN OINTMENT. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2016, 14, 62-72.	0.3	13
42	Condensed tannins from <i>Ficus altissima</i> leaves: Structural, antioxidant, and antityrosinase properties. <i>Process Biochemistry</i> , 2016, 51, 1092-1099.	1.8	28
43	Proteolytic Activation of <i>Bacillus thuringiensis</i> Cry2Ab through a Belt-and-Braces Approach. <i>Journal of Agricultural and Food Chemistry</i> , 2016, 64, 7195-7200.	2.4	15
44	Inhibitory mechanism of cardanols on tyrosinase. <i>Process Biochemistry</i> , 2016, 51, 2230-2237.	1.8	12
45	Anti-tyrosinase kinetics and antibacterial process of caffeic acid N-nonyl ester in Chinese Olive ( <i>Canarium album</i> ) postharvest. <i>International Journal of Biological Macromolecules</i> , 2016, 91, 486-495.	3.6	22
46	4-Hydroxy cinnamic acid as mushroom preservation: Anti-tyrosinase activity kinetics and application. <i>International Journal of Biological Macromolecules</i> , 2016, 86, 489-495.	3.6	36
47	Inhibitory effects of cefotaxime on the activity of mushroom tyrosinase. <i>Journal of Bioscience and Bioengineering</i> , 2016, 121, 385-389.	1.1	13
48	Retinoid X receptor $\beta$ enhances human cholangiocarcinoma growth through simultaneous activation of Wnt/ $\beta$ -catenin and nuclear factor- $\kappa$ B pathways. <i>Cancer Science</i> , 2015, 106, 1515-1523.	1.7	21
49	Synthesis of Triazole Schiff <sup>TM</sup> s Base Derivatives and Their Inhibitory Kinetics on Tyrosinase Activity. <i>PLoS ONE</i> , 2015, 10, e0138578.	1.1	15
50	Alpha-Substituted Derivatives of Cinnamaldehyde as Tyrosinase Inhibitors: Inhibitory Mechanism and Molecular Analysis. <i>Journal of Agricultural and Food Chemistry</i> , 2015, 63, 716-722.	2.4	78
51	Inhibition effects of benzylideneacetone, benzylacetone, and 4-phenyl-2-butanol on the activity of mushroom tyrosinase. <i>Journal of Bioscience and Bioengineering</i> , 2015, 119, 275-279.	1.1	8
52	Improved O <sub>2</sub> -tolerance in variants of a H <sub>2</sub> -evolving [NiFe]-hydrogenase from <i>Klebsiella oxytoca</i> HP1. <i>FEBS Letters</i> , 2015, 589, 910-918.	1.3	6
53	Postharvest application of 4-methoxy cinnamic acid for extending the shelf life of mushroom ( <i>Agaricus bisporus</i> ). <i>Postharvest Biology and Technology</i> , 2015, 104, 33-41.	2.9	73
54	Heat inactivation kinetics of <i>Hypocrea orientalis</i> $\beta$ -glucosidase with enhanced thermal stability by glucose. <i>International Journal of Biological Macromolecules</i> , 2015, 81, 1012-1018.	3.6	9

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55	Î²-escin reverses multidrug resistance through inhibition of the GSK3Î²/Î²-catenin pathway in cholangiocarcinoma. <i>World Journal of Gastroenterology</i> , 2015, 21, 1148.	1.4	39
56	Condensed Tannins from <i>Ficus virens</i> as Tyrosinase Inhibitors: Structure, Inhibitory Activity and Molecular Mechanism. <i>PLoS ONE</i> , 2014, 9, e91809.	1.1	47
57	Lipoxin $A_4$ suppresses the development of endometriosis in an ALX receptorâ€dependent manner via the p38 MAPK pathway. <i>British Journal of Pharmacology</i> , 2014, 171, 4927-4940.	2.7	44
58	Enzymatic Saccharification of Cassava Residues and Glucose Inhibitory Kinetics on Î²-Glucosidase from <i>Hypocrea orientalis</i> . <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 11512-11518.	2.4	11
59	Enhanced oxygen tolerance of hydrogenase from <i>Klebsiella oxytoca</i> HP1 by Glyâ€Cys exchanges nearby Feâ€S clusters as biocatalysts in biofuel cells or hydrogen production. <i>International Journal of Hydrogen Energy</i> , 2014, 39, 18604-18611.	3.8	9
60	Inhibitory kinetics of chlorocinnamic acids on mushroom tyrosinase. <i>Journal of Bioscience and Bioengineering</i> , 2014, 117, 142-146.	1.1	21
61	Structure characterization of proanthocyanidins from <i>Caryota ochlandra</i> Hance and their bioactivities. <i>Food Chemistry</i> , 2014, 155, 1-8.	4.2	37
62	Enzymatic characterizations and activity regulations of N-acetyl-Î²-d-glucosaminidase from the spermary of Nile tilapia ( <i>Oreochromis niloticus</i> ). <i>Journal of Bioscience and Bioengineering</i> , 2014, 117, 153-157.	1.1	1
63	Structural Analysis of Proanthocyanidins Isolated from Fruit Stone of Chinese Hawthorn with Potent Antityrosinase and Antioxidant Activity. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 123-129.	2.4	63
64	Structure Characterization and Anti-tyrosinase Mechanism of Polymeric Proanthocyanidins Fractionated from Kiwifruit Pericarp. <i>Journal of Agricultural and Food Chemistry</i> , 2014, 62, 6382-6389.	2.4	48
65	Characterization of a new cry2Ab gene of <i>Bacillus thuringiensis</i> with high insecticidal activity against <i>Plutella xylostella</i> L.. <i>World Journal of Microbiology and Biotechnology</i> , 2014, 30, 2655-2662.	1.7	20
66	Isolation and Purification of Condensed Tannins from Flamboyant Tree and Their Antioxidant and Antityrosinase Activities. <i>Applied Biochemistry and Biotechnology</i> , 2014, 173, 179-192.	1.4	10
67	The aberrant expression and localization of prohibitin during apoptosis of human cholangiocarcinoma Mzâ€ChAâ€1 cells. <i>FEBS Letters</i> , 2014, 588, 422-428.	1.3	12
68	Antioxidant and antityrosinase proanthocyanidins from <i>Polyalthia longifolia</i> leaves. <i>Journal of Bioscience and Bioengineering</i> , 2014, 118, 583-587.	1.1	22
69	Irreversible inhibitory kinetics of mercuric ion on N-acetyl-Î²-d-glucosaminidase from Nile tilapia ( <i>Oreochromis niloticus</i> ). <i>Aquatic Toxicology</i> , 2014, 154, 163-167.	1.9	1
70	Compound K-induced apoptosis of human hepatocellular carcinoma MHCC97-H cells in vitro. <i>Oncology Reports</i> , 2014, 32, 325-331.	1.2	32
71	Apoptosis Induced by Aqueous Extracts of Crocodile Bile in Human Hepatocarcinoma SMMC-7721. <i>Applied Biochemistry and Biotechnology</i> , 2013, 170, 15-24.	1.4	8
72	A protein engineering of <i>Bacillus thuringiensis</i> Î±-endotoxin by conjugating with 4â€3-O-succinoyl abamectin. <i>International Journal of Biological Macromolecules</i> , 2013, 62, 211-216.	3.6	8

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73	Optimization of extraction of phenolics from leaves of <i>Ficus virens</i> . <i>Journal of Zhejiang University: Science B</i> , 2013, 14, 903-915.	1.3	26
74	Reversible and competitive inhibitory kinetics of amoxicillin on mushroom tyrosinase. <i>International Journal of Biological Macromolecules</i> , 2013, 62, 726-733.	3.6	28
75	Inhibitory Effects of Propyl Gallate on Tyrosinase and Its Application in Controlling Pericarp Browning of Harvested Longan Fruits. <i>Journal of Agricultural and Food Chemistry</i> , 2013, 61, 2889-2895.	2.4	110
76	Antityrosinase and antimicrobial activities of furfuryl alcohol, furfural and furoic acid. <i>International Journal of Biological Macromolecules</i> , 2013, 57, 151-155.	3.6	63
77	Inhibitory kinetics of DABT and DABPT as novel tyrosinase inhibitors. <i>Journal of Bioscience and Bioengineering</i> , 2013, 115, 514-517.	1.1	16
78	Oncogenic Activity of Retinoic Acid Receptor $\beta$ Is Exhibited through Activation of the Akt/NF- $\kappa$ B and Wnt/ $\beta$ -Catenin Pathways in Cholangiocarcinoma. <i>Molecular and Cellular Biology</i> , 2013, 33, 3416-3425.	1.1	48
79	NMR, HPLC-ESI-MS, and MALDI-TOF MS Analysis of Condensed Tannins from <i>Delonix regia</i> (Bojer) Tj ETQq110.784314.rgBT /Ov	2.4	73
80	Synthesis of 4- $\beta$ -Thiosemicarbazonegriseofulvin and Its Effects on the Control of Enzymatic Browning and Postharvest Disease of Fruits. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 10784-10788.	2.4	28
81	The GH18 family of chitinases: Their domain architectures, functions and evolutions. <i>Glycobiology</i> , 2012, 22, 23-34.	1.3	70
82	Inhibitory effects of naphthols on the activity of mushroom tyrosinase. <i>International Journal of Biological Macromolecules</i> , 2012, 51, 32-36.	3.6	18
83	Synthesis and Antityrosinase Mechanism of Benzaldehyde Thiosemicarbazones: Novel Tyrosinase Inhibitors. <i>Journal of Agricultural and Food Chemistry</i> , 2012, 60, 1542-1547.	2.4	72
84	Crocodile Oil Enhances Cutaneous Burn Wound Healing and Reduces Scar Formation in Rats. <i>Academic Emergency Medicine</i> , 2012, 19, 265-273.	0.8	36
85	Apoptosis Mechanism of Human Cholangiocarcinoma Cells Induced by Bile Extract from Crocodile. <i>Applied Biochemistry and Biotechnology</i> , 2012, 166, 942-951.	1.4	16
86	Apoptosis of human cholangiocarcinoma cells induced by ESC-3 from <i>Crocodylus siamensis</i> bile. <i>World Journal of Gastroenterology</i> , 2012, 18, 704.	1.4	20
87	Synthesis and Antityrosinase Activities of Alkyl 3,4-Dihydroxybenzoates. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 6645-6649.	2.4	34
88	Cellulase Hydrolysis of Rice Straw and Inactivation of Endoglucanase in Urea Solution. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 10971-10975.	2.4	16
89	Apoptosis of Human Cholangiocarcinoma Cell Lines induced by $\beta$ -Escin through Mitochondrial Caspase- $\epsilon$ dependent Pathway. <i>Phytotherapy Research</i> , 2011, 25, 1519-1526.	2.8	40
90	Antityrosinase and antimicrobial activities of 2-phenylethanol, 2-phenylacetaldehyde and 2-phenylacetic acid. <i>Food Chemistry</i> , 2011, 124, 298-302.	4.2	108

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91	Inhibition Kinetics of Chlorobenzaldehyde Thiosemicarbazones on Mushroom Tyrosinase. Journal of Agricultural and Food Chemistry, 2010, 58, 12537-12540.	2.4	71
92	Inactivation Kinetics of Polyphenol Oxidase from Pupae of Blowfly ( <i>Sarcophaga bullata</i> ) in the Dimethyl Sulfoxide Solution. Applied Biochemistry and Biotechnology, 2010, 160, 2166-2174.	1.4	2
93	Inhibitory Effects of Fatty Acids on the Activity of Mushroom Tyrosinase. Applied Biochemistry and Biotechnology, 2010, 162, 1564-1573.	1.4	17
94	Inhibitory effects of p-alkylbenzoic acids on the activity of polyphenol oxidase from potato ( <i>Solanum</i> ) Tj ETQq0 0 0 4.92 / Overlock 10 Tf	4.92	27
95	SB203580, a p38 mitogen-activated protein kinase inhibitor, suppresses the development of endometriosis by down-regulating proinflammatory cytokines and proteolytic factors in a mouse model. Human Reproduction, 2010, 25, 3110-3116.	0.4	42
96	Irreversible Competitive Inhibitory Kinetics of Cardol Triene on Mushroom Tyrosinase. Journal of Agricultural and Food Chemistry, 2010, 58, 12993-12998.	2.4	32
97	Inhibitory Kinetics of $\hat{I}^2$ -N-Acetyl-D-glucosaminidase from Green Crab ( <i>Scylla serrata</i> ) by Zinc Ion. Journal of Agricultural and Food Chemistry, 2010, 58, 8763-8767.	2.4	8
98	Purification and Properties of Endoglucanase from a Sugar Cane Bagasse Hydrolyzing Strain, <i>Aspergillus glaucus</i> XC9. Journal of Agricultural and Food Chemistry, 2010, 58, 6126-6130.	2.4	56
99	Inhibitory Kinetics of Betaine on $\hat{I}^2$ -N-Acetyl-D-glucosaminidase from Prawn ( <i>Litopenaeus vannamei</i> ). Journal of Agricultural and Food Chemistry, 2010, 58, 3820-3824.	2.4	2
100	Cloning and tissue expressions of seven chitinase family genes in <i>Litopenaeus vannamei</i> . Fish and Shellfish Immunology, 2010, 29, 75-81.	1.6	66
101	Inhibitory kinetics of citric acid on $\hat{I}^2$ -N-acetyl-d-glucosaminidase from prawn ( <i>Litopenaeus vannamei</i> ). Fish and Shellfish Immunology, 2010, 29, 674-678.	1.6	5
102	Change of proinflammatory cytokines follows certain patterns after induction of endometriosis in a mouse model. Fertility and Sterility, 2010, 93, 1448-1454.	0.5	13
103	Inhibitory effects of hinokitol on tyrosinase activity and melanin biosynthesis and its antimicrobial activities. Journal of Enzyme Inhibition and Medicinal Chemistry, 2010, 25, 798-803.	2.5	33
104	Inactivation Kinetics of $\hat{I}^2$ -N-Acetyl-D-glucosaminidase from Green Crab ( <i>Scylla serrata</i> ) in Dioxane Solution. Journal of Biomolecular Structure and Dynamics, 2009, 26, 509-515.	2.0	3
105	Inhibitory kinetics of $\hat{I}^2$ -N-Acetyl-D-glucosaminidase from prawn ( <i>Litopenaeus</i> ) Tj ETQq1_1 0.78431	1.3	5
106	Inhibitory effects of $\hat{I}^{\pm}$ -cyano-4-hydroxycinnamic acid on the activity of mushroom tyrosinase. Food Chemistry, 2009, 112, 609-613.	4.2	62
107	Inhibitory Effects of Methyl <i>trans</i> -Cinnamate on Mushroom Tyrosinase and Its Antimicrobial Activities. Journal of Agricultural and Food Chemistry, 2009, 57, 2565-2569.	2.4	40
108	Antiproliferation and apoptosis induced by tamoxifen in human bile duct carcinoma QBC939 cells via upregulated p53 expression. Biochemical and Biophysical Research Communications, 2009, 385, 251-256.	1.0	22



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109	Inhibitory effects of Cefazolin and Cefodizime on the activity of mushroom tyrosinase. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2009, 24, 251-256.	2.5	12
110	Antityrosinase and Antimicrobial Activities of <i>trans</i> -Cinnamaldehyde Thiosemicarbazone. <i>Journal of Agricultural and Food Chemistry</i> , 2009, 57, 5518-5523.	2.4	46
111	Inhibitory effects of 4-chlorosalicylic acid on mushroom tyrosinase and its antimicrobial activities. <i>Food Chemistry</i> , 2008, 107, 797-803.	4.2	33
112	Purification and some properties of $\hat{1}^2$ -N-acetyl-d-glucosaminidase from the cabbage butterfly ( <i>Pieris</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.3	12
113	Inhibitory kinetics of phenol on the enzyme activity of $\hat{1}^2$ -N-acetyl-d-glucosaminidase from green crab ( <i>Scylla serrata</i> ). <i>International Journal of Biological Macromolecules</i> , 2007, 40, 139-143.	3.6	5
114	Inhibitory kinetics of bromacetic acid on $\hat{1}^2$ -N-acetyl-d-glucosaminidase from prawn ( <i>Penaeus vannamei</i> ). <i>International Journal of Biological Macromolecules</i> , 2007, 41, 308-313.	3.6	9
115	Inhibitory effects of substrate analogues on enzyme activity and substrate specificities of mushroom tyrosinase. <i>Food Chemistry</i> , 2007, 103, 1075-1079.	4.2	13
116	Inhibitory effects of phloridzin dihydrate on the activity of mushroom ( <i>Agaricus bisporus</i> ) tyrosinase. <i>Bioorganic and Medicinal Chemistry</i> , 2007, 15, 1568-1571.	1.4	35
117	Inhibitory kinetics of p-substituted benzaldehydes on polyphenol oxidase from the fifth instar of <i>Pieris rapae</i> L. <i>Tsinghua Science and Technology</i> , 2007, 12, 400-404.	4.1	11
118	Activation kinetics of cetylpyridinium chloride on the prophenol oxidase from pupae of blowfly ( <i>Sarcophaga bullata</i> ). <i>Pesticide Biochemistry and Physiology</i> , 2007, 87, 9-13.	1.6	6
119	Inhibitory effects of fluorobenzaldehydes on the activity of mushroom tyrosinase. <i>Journal of Enzyme Inhibition and Medicinal Chemistry</i> , 2006, 21, 413-418.	2.5	12
120	Inhibition kinetics of hydrogen peroxide on $\hat{1}^2$ -N-acetyl-d-glucosaminidase from prawn ( <i>Penaeus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 30	2.5	7
121	Inhibitory effects of cis- and trans-isomers of 3,5-dihydroxystilbene on the activity of mushroom tyrosinase. <i>Biochemical and Biophysical Research Communications</i> , 2006, 342, 1147-1151.	1.0	65
122	Enzymatic properties of phenoloxidase from <i>Pieris rapae</i> (Lepidoptera) larvae. <i>Insect Science</i> , 2006, 13, 251-256.	1.5	21
123	Purification and some properties of $\hat{1}^2$ -N-Acetyl-D-glucosaminidase from viscera of green crab ( <i>Scylla</i> ) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 30	0.7	13
124	Inhibition of the activity of mushroom tyrosinase by alkylbenzoic acids. <i>Food Chemistry</i> , 2006, 94, 1-6.	4.2	75
125	Inhibitory effects of salicylic acid family compounds on the diphenolase activity of mushroom tyrosinase. <i>Food Chemistry</i> , 2006, 95, 579-584.	4.2	82
126	Irreversibly inhibitory kinetics of 3,5-dihydroxyphenyl decanoate on mushroom ( <i>Agaricus bisporus</i> ) tyrosinase. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 6206-6211.	1.4	37



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127	Inhibitory effects on mushroom tyrosinase by p-alkoxybenzoic acids. <i>Food Chemistry</i> , 2005, 91, 269-274.	4.2	113
128	Inactivation Kinetics of Guanidinium Chloride on <i>Penaeus vannamei</i> $\beta$ -N-Acetyl-D-Glucosaminidase and the Relationship of Enzyme Activity and its Conformation. <i>Protein Journal</i> , 2005, 24, 267-273.	0.7	3
129	Metal-free PPI activates hydrolysis of MgPPi by an <i>Escherichia coli</i> inorganic pyrophosphatase. <i>Biochemistry (Moscow)</i> , 2005, 70, 69-78.	0.7	1
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