

# Xin Zhao

## 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.

249  
papers

2,563  
citations

23  
h-index

34  
g-index

263  
ext. papers

3,607  
ext. citations

4  
avg, IF

5.7  
L-index

| #   | Paper  | IF   | Citations |
|-----|--|------|-----------|
| 249 | Current status and potentiality of class II bacteriocins from lactic acid bacteria: structure, mode of action and applications in the food industry. <i>Trends in Food Science and Technology</i> , <b>2022</b> , 120, 387-401   | 15.3 | 4         |
| 248 | Linguizhugan decoction dynamically regulates MAPKs and AKT signaling pathways to retrogress the pathological progression of cardiac hypertrophy to heart failure.. <i>Phytomedicine</i> , <b>2022</b> , 98, 153951   | 6.5  | 0         |
| 247 | Microbial composition and correlation between microbiota and quality-related physiochemical characteristics in chongqing radish paocai. <i>Food Chemistry</i> , <b>2022</b> , 369, 130897  | 8.5  | 2         |
| 246 | HFY05 Attenuates Carrageenan-Induced Thrombosis in Mice by Regulating NF- $\kappa$ B Pathway-Associated Inflammatory Responses.. <i>Frontiers in Nutrition</i> , <b>2022</b> , 9, 813899   | 6.2  | 0         |
| 245 | Prophylactic Effect of TKSNO2 on Gastric Injury Induced by Hydrochloric Acid/Ethanol in Mice Through Its Antioxidant Capacity.. <i>Frontiers in Nutrition</i> , <b>2022</b> , 9, 840566  | 6.2  | 0         |
| 244 | The combination of four main components in Xuebijing injection improved the preventive effects of Cyclosporin A in acute graft-versus-host disease mice by protecting intestinal microenvironment.. <i>Biomedicine and Pharmacotherapy</i> , <b>2022</b> , 148, 112675 | 7.5  | 0         |
| 243 | Quinoline derivatives as potential anti-tubercular agents: Synthesis, molecular docking and mechanism of action.. <i>Microbial Pathogenesis</i> , <b>2022</b> , 165, 105507  | 3.8  | 0         |
| 242 | Effect of HFY06 Combined with Arabinoxylan on Reducing Lipid Accumulation in Mice Fed with High-Fat Diet.. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2022</b> , 2022, 1068845  | 6.7  | 1         |
| 241 | Zero Problems of the Bergman Kernel Function on the First Type of Cartan-Hartogs Domain. <i>Chinese Annals of Mathematics Series B</i> , <b>2022</b> , 43, 265-280   | 0.4  | 1         |
| 240 | Anti-obesity effect of fermented lemon peel on high-fat diet-induced obese mice by modulating the inflammatory response.. <i>Journal of Food Biochemistry</i> , <b>2022</b> , e14200   | 3.3  | 1         |
| 239 | Inhibitory Effect of Lotus Leaf-Enriched Flavonoid Extract on the Growth of HT-29 Colon Cancer Cells through the Expression of PI3K-Related Molecules.. <i>BioMed Research International</i> , <b>2022</b> , 2022, 6770135   | 3    | 0         |
| 238 | Antioxidant effect of Lactobacillus fermentum HFY02-fermented soy milk on D-galactose-induced aging mouse model. <i>Food Science and Human Wellness</i> , <b>2022</b> , 11, 1362-1372  | 8.3  | 7         |
| 237 | Interaction between $\beta$ lactoglobulin and EGCG under high-pressure by molecular dynamics simulation.. <i>PLoS ONE</i> , <b>2021</b> , 16, e0255866   | 3.7  | 3         |
| 236 | SHY130 isolated from yak yogurt attenuates hyperglycemia in C57BL/6J mice by regulating the enteroinsular axis.. <i>Food and Function</i> , <b>2021</b> ,  | 6.1  | 1         |
| 235 | ZS40 Ameliorates Inflammation in Mice With Ulcerative Colitis Induced by Dextran Sulfate Sodium. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 700217   | 5.6  | 2         |
| 234 | Integrated Analysis of the m6A-Related lncRNA Identified lncRNA ABALON/miR-139-3p/ Axis Was Involved in the Occurrence of Lung Cancer. <i>Cancer Management and Research</i> , <b>2021</b> , 13, 8707-8722   | 3.6  | 2         |
| 233 | Preventive Effect of Gonggan (Citrus Reticulata Blanco Var. Gonggan) Peel Extract on Ethanol/HCl-Induced Gastric Injury in Mice an Anti-oxidative Mechanism. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 715306   | 5.6  | 1         |

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| 232 | ENicotinamide Mononucleotide (NMN) Administrated by Intraperitoneal Injection Mediates Protection Against UVB-Induced Skin Damage in Mice. <i>Journal of Inflammation Research</i> , <b>2021</b> , 14, 5165-5182   | 4.8 | 1 |
| 231 | Preventive Effect of Flavonoid Extract from the Peel of Gonggan (Citrus reticulata Blanco Var. Gonggan) on CCl-Induced Acute Liver Injury in Mice. <i>Journal of Inflammation Research</i> , <b>2021</b> , 14, 5111-5121   | 4.8 | 4 |
| 230 | Systematic characterization of the absorbed components of Ligustri Lucidi Fructus and their metabolic pathways in rat plasma by ultra-high-performance liquid chromatography-Q-Exactive Orbitrap tandem mass spectrometry combined with network pharmacology. <i>Journal of Separation Science</i> , <b>2021</b> , | 3.4 | 1 |
| 229 | The Preventive Effect of ZS62 on DSS-Induced IBD by Regulating Oxidative Stress and the Immune Response. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 9416794  | 6.7 | 3 |
| 228 | The Impact of Antarctic Ice Microalgae Polysaccharides on D-Galactose-Induced Oxidative Damage in Mice. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 651088  | 6.2 | 3 |
| 227 | Lactobacillus plantarum HFY09 alleviates alcohol-induced gastric ulcers in mice via an anti-oxidative mechanism. <i>Journal of Food Biochemistry</i> , <b>2021</b> , 45, e13726  | 3.3 | 3 |
| 226 | ZS62 Alleviates Alcohol-Induced Gastric Injury in Mice via an Anti-Oxidative Mechanism. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 1667-1676  | 4.4 | 2 |
| 225 | Rutaecarpine targets hERG channels and participates in regulating electrophysiological properties leading to ventricular arrhythmia. <i>Journal of Cellular and Molecular Medicine</i> , <b>2021</b> , 25, 4938-4949   | 5.6 | 1 |
| 224 | Protective Effects of Silymarin Against D-Gal/LPS-Induced Organ Damage and Inflammation in Mice. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 1903-1914   | 4.4 | 5 |
| 223 | Antioxidant Effect of Soymilk Fermented by HFY01 on D-Galactose-Induced Premature Aging Mouse Model. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 667643   | 6.2 | 0 |
| 222 | Role of Biomolecules in Osteoclasts and Their Therapeutic Potential for Osteoporosis. <i>Biomolecules</i> , <b>2021</b> , 11,  | 5.9 | 7 |
| 221 | Inhibitory Effect of subsp. HFY14 on Diphenoxylate-Induced Constipation in Mice by Regulating the VIP-cAMP-PKA-AQP3 Signaling Pathway. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 1971-1980   | 4.4 | 1 |
| 220 | The Effect of CQPC02 on Fatigue and Biochemical Oxidation Levels in a Mouse Model of Physical Exhaustion. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 641544  | 6.2 | 3 |
| 219 | Isolation and identification of novel antibacterial peptides produced by Lactobacillus fermentum SHY10 in Chinese pickles. <i>Food Chemistry</i> , <b>2021</b> , 348, 129097   | 8.5 | 5 |
| 218 | Comparison of Gut Microbiota of Yaks From Different Geographical Regions. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 666940  | 5.7 | 3 |
| 217 | Therapeutic and Improving Function of Lactobacilli in the Prevention and Treatment of Cardiovascular-Related Diseases: A Novel Perspective From Gut Microbiota. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 693412  | 6.2 | 4 |
| 216 | Effects of Cold-Pressing and Hydrodistillation on the Active Non-volatile Components in Lemon Essential Oil and the Effects of the Resulting Oils on Aging-Related Oxidative Stress in Mice. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 689094   | 6.2 | 1 |
| 215 | Hepatoprotective Effect of HFY09 on Ethanol-Induced Liver Injury in Mice. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 684588  | 6.2 | 6 |

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| 214 | Analysis of chemical variations between raw and wine-processed <i>Ligustri Lucidi Fructus</i> by ultra-high-performance liquid chromatography-Q-Exactive Orbitrap/MS combined with multivariate statistical analysis approach. <i>Biomedical Chromatography</i> , <b>2021</b> , 35, e5025 | 1.7 | 2  |
| 213 | Anti-obesity effect of Liupao tea extract by modulating lipid metabolism and oxidative stress in high-fat-diet-induced obese mice. <i>Journal of Food Science</i> , <b>2021</b> , 86, 215-227   | 3.4 | 10 |
| 212 | Kimchi markedly induces apoptosis in HT-29 human colon carcinoma cells. <i>Journal of Food Biochemistry</i> , <b>2021</b> , 45, e13532  | 3.3 | 5  |
| 211 | Comparative Study on the Chemical Components and Gastrointestinal Function on Rats of the Raw Product and Licorice-Simmered Product of. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2021</b> , 2021, 8855536  | 2.3 | 1  |
| 210 | Hunan insect tea polyphenols provide protection against gastric injury induced by HCl/ethanol through an antioxidant mechanism in mice. <i>Food and Function</i> , <b>2021</b> , 12, 747-760  | 6.1 | 5  |
| 209 | CQPC08 protects rats from lead-induced oxidative damage by regulating the Keap1/Nrf2/ARE pathway. <i>Food and Function</i> , <b>2021</b> , 12, 6029-6044  | 6.1 | 6  |
| 208 | Effect of <i>Lactobacillus fermentum</i> TKSNO41 on improving streptozotocin-induced type 2 diabetes in rats. <i>Food and Function</i> , <b>2021</b> , 12, 7938-7953  | 6.1 | 2  |
| 207 | Comparative Life Cycle Assessment of Co-Processing of Bio-Oil and Vacuum Gas Oil in an Existing Refinery. <i>Processes</i> , <b>2021</b> , 9, 187   | 2.9 | 2  |
| 206 | Effect of DLT-SML on Chronic Stable Angina Through Ameliorating Inflammation, Correcting Dyslipidemia, and Regulating Gut Microbiota. <i>Journal of Cardiovascular Pharmacology</i> , <b>2021</b> , 77, 458-469 <sup>3.1</sup>  | 4   | 4  |
| 205 | Bioactive Compounds of <i>Polygonatum Sibiricum</i> - Therapeutic Effect and Biological Activity. <i>Endocrine, Metabolic and Immune Disorders - Drug Targets</i> , <b>2021</b> ,   | 2.2 | 3  |
| 204 | Protective effect of <i>Lactobacillus plantarum</i> YS3 on dextran sulfate sodium-induced colitis in C57BL/6J mice. <i>Journal of Food Biochemistry</i> , <b>2021</b> , 45, e13632  | 3.3 | 1  |
| 203 | Qingke $\beta$ -glucan synergizes with a $\beta$ -glucan-utilizing <i>Lactobacillus</i> strain to relieve capsaicin-induced gastrointestinal injury in mice. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 174, 289-299                                       | 7.9 | 6  |
| 202 | Anti-aging effect of <i>Lactobacillus plantarum</i> HFY09-fermented soymilk on D-galactose-induced oxidative aging in mice through modulation of the Nrf2 signaling pathway. <i>Journal of Functional Foods</i> , <b>2021</b> , 78, 104386  | 5.1 | 4  |
| 201 | Nicotinamide Mononucleotide Combined With TKSNO41 Reduces the Photoaging Damage in Murine Skin by Activating AMPK Signaling Pathway. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 643089  | 5.6 | 4  |
| 200 | White Tip Silver Needle (Slightly Fermented White Tea) Flavonoids Help Prevent Aging via Antioxidative and Anti-Inflammatory Effects. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 1441-1457 <sup>4.4</sup>  | 4   | 2  |
| 199 | Antioxidant Effect of CQPC04-Fermented Soy Milk on D-Galactose-Induced Oxidative Aging Mice. <i>Frontiers in Nutrition</i> , <b>2021</b> , 8, 727467  | 6.2 | 1  |
| 198 | Multi-Omics Analysis Reveals a Dependent Relationship Between Rumen Bacteria and Diet of Grass- and Grain-Fed Yaks. <i>Frontiers in Microbiology</i> , <b>2021</b> , 12, 642959   | 5.7 | 0  |
| 197 | RNA Therapeutics - Research and Clinical Advancements. <i>Frontiers in Molecular Biosciences</i> , <b>2021</b> , 8, 710738  | 3.8 | 4  |

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| 196 | Effect of HFY03 on the Antifatigue and Antioxidation Ability of Running Exhausted Mice. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 8013681  | 6.7  | 1  |
| 195 | Sanye Tablet Ameliorates Insulin Resistance and Dysregulated Lipid Metabolism in High-Fat Diet-Induced Obese Mice. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 713750  | 5.6  | 1  |
| 194 | KSFY06 Prevents Inflammatory Response and Oxidative Stress in Acute Liver Injury Induced by D-Gal/LPS in Mice. <i>Drug Design, Development and Therapy</i> , <b>2021</b> , 15, 37-50  | 4.4  | 5  |
| 193 | Effects of Xylooligosaccharides on Lipid Metabolism, Inflammation, and Gut Microbiota in C57BL/6J Mice Fed a High-Fat Diet. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 791614   | 5.6  | 1  |
| 192 | Antioxidant and Inflammatory Effects of Gaertn. Leaves.. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 8375961   | 6.7  | 0  |
| 191 | A Mixture of HFY06 and Arabinoxylan Ameliorates Dextran Sulfate Sodium-Induced Acute Ulcerative Colitis in Mice.. <i>Journal of Inflammation Research</i> , <b>2021</b> , 14, 6575-6585   | 4.8  | 2  |
| 190 | ZS09 Mediates Epithelial-Mesenchymal Transition (EMT) by Regulating the Transcriptional Activity of the Wnt/ $\beta$ Catenin Signalling Pathway to Inhibit Colon Cancer Activity.. <i>Journal of Inflammation Research</i> , <b>2021</b> , 14, 7281-7293                                  | 4.8  | 2  |
| 189 | Antioxidative and Anti-Inflammatory Effects of ZS62 on Alcohol-Induced Subacute Hepatic Damage.. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2021</b> , 2021, 7337988   | 6.7  | 4  |
| 188 | Inhibitory Effect and Potential Mechanism of YE4 against Dipeptidyl Peptidase-4.. <i>Foods</i> , <b>2021</b> , 11,  | 4.9  | 3  |
| 187 | Construction of a Potential Breast Cancer-Related miRNA-mRNA Regulatory Network. <i>BioMed Research International</i> , <b>2020</b> , 2020, 6149174   | 3    | 4  |
| 186 | A synbiotic consisting of <i>Lactobacillus plantarum</i> S58 and hull-less barley $\beta$ glucan ameliorates lipid accumulation in mice fed with a high-fat diet by activating AMPK signaling and modulating the gut microbiota. <i>Carbohydrate Polymers</i> , <b>2020</b> , 243, 116398 | 10.3 | 20 |
| 185 | Inhibitory Effect of Flavonoid Extract of Lotus Leaf on Alcohol-Induced Gastric Injury by Antioxidant Capacity in Mice. <i>Journal of Food Quality</i> , <b>2020</b> , 2020, 1-11   | 2.7  | 4  |
| 184 | <i>Lactobacillus rhamnosus</i> 2016SWU.05.0601 regulates immune balance in ovalbumin-sensitized mice by modulating expression of the immune-related transcription factors and gut microbiota. <i>Journal of the Science of Food and Agriculture</i> , <b>2020</b> , 100, 4930-4939        | 4.3  | 7  |
| 183 | Database Mining of Genes of Prognostic Value for the Prostate Adenocarcinoma Microenvironment Using the Cancer Gene Atlas. <i>BioMed Research International</i> , <b>2020</b> , 2020, 5019793   | 3    | 9  |
| 182 | Improvement of Flavonoids in Lemon Seeds on Oxidative Damage of Human Embryonic Kidney 293T Cells Induced by HO. <i>Oxidative Medicine and Cellular Longevity</i> , <b>2020</b> , 2020, 3483519   | 6.7  | 3  |
| 181 | Preventive Effect of Liupao Tea Polyphenols on HCl/Ethanol-Induced Gastric Injury in Mice. <i>Journal of Food Quality</i> , <b>2020</b> , 2020, 1-10  | 2.7  | 2  |
| 180 | Intervention effect of leaf flavonoids on senna-induced acute diarrhea in BALB/c mice. <i>Food Science and Nutrition</i> , <b>2020</b> , 8, 2535-2542   | 3.2  | 3  |
| 179 | Anti-inflammatory effects of Beopje curly dock ( <i>Rumex crispus</i> L.) in LPS-induced RAW 264.7 cells and its active compounds. <i>Journal of Food Biochemistry</i> , <b>2020</b> , 44, e13291   | 3.3  | 3  |

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|-----|---|-----|----|
| 178 | Lactobacillus plantarum KFY04 prevents obesity in mice through the PPAR pathway and alleviates oxidative damage and inflammation. <i>Food and Function</i> , <b>2020</b> , 11, 5460-5472  | 6.1 | 19 |
| 177 | Liubao Insect tea polyphenols prevent HCl/ethanol induced gastric damage through its antioxidant ability in mice.. <i>RSC Advances</i> , <b>2020</b> , 10, 4984-4995  | 3.7 | 6  |
| 176 | Prophylactic effect of Lactobacillus plantarum KSFY06 on HCl/ethanol-induced gastric injury in mice. <i>Food and Function</i> , <b>2020</b> , 11, 2679-2692   | 6.1 | 11 |
| 175 | CD13 Induces Autophagy to Promote Hepatocellular Carcinoma Cell Chemoresistance Through the P38/Hsp27/CREB/ATG7 Pathway. <i>Journal of Pharmacology and Experimental Therapeutics</i> , <b>2020</b> , 374, 512-520                                    | 4.7 | 3  |
| 174 | Shenmai Injection Protects Against Doxorubicin-Induced Cardiotoxicity Maintaining Mitochondrial Homeostasis. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 815   | 5.6 | 15 |
| 173 | Lactobacillus plantarum LP33 attenuates Pb-induced hepatic injury in rats by reducing oxidative stress and inflammation and promoting Pb excretion. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 143, 111533                                   | 4.7 | 7  |
| 172 | Polyphenolic extracts from Wushan tea leaves attenuate hepatic injury in CCl4-treated mice. <i>Journal of Functional Foods</i> , <b>2020</b> , 66, 103826   | 5.1 | 0  |
| 171 | Improvement Effect of Lotus Leaf Flavonoids on Carbon Tetrachloride-Induced Liver Injury in Mice. <i>Biomedicines</i> , <b>2020</b> , 8,  | 4.8 | 6  |
| 170 | Protective effects of polymethoxyflavone-rich cold-pressed orange peel oil against ultraviolet B-induced photoaging on mouse skin. <i>Journal of Functional Foods</i> , <b>2020</b> , 67, 103834  | 5.1 | 9  |
| 169 | Grape skin fermentation by CQPC04 has anti-oxidative effects on human embryonic kidney cells and apoptosis-promoting effects on human hepatoma cells.. <i>RSC Advances</i> , <b>2020</b> , 10, 4607-4620  | 3.7 | 6  |
| 168 | Lower Mg and S contents in solar salt used in kimchi enhances the taste and anticancer effects on HT-29 colon carcinoma cells.. <i>RSC Advances</i> , <b>2020</b> , 10, 5351-5360   | 3.7 | 5  |
| 167 | KSFY06 on d-galactose-induced oxidation and aging in Kunming mice. <i>Food Science and Nutrition</i> , <b>2020</b> , 8, 379-389   | 3.2 | 9  |
| 166 | KFY02 enhances the relieving effect of gardenoside on montmorillonite induced constipation in mice.. <i>RSC Advances</i> , <b>2020</b> , 10, 10368-10381  | 3.7 | 7  |
| 165 | Protective effect of Insect tea primary leaf ( <i>Malus sieboldii</i> (Regal) Rehd.) extract on H <sub>2</sub> O <sub>2</sub> -induced oxidative damage in human embryonic kidney 293T cells. <i>Applied Biological Chemistry</i> , <b>2020</b> , 63, | 2.9 | 2  |
| 164 | Preventive effect of Lactobacillus plantarum HFY09 on HCl/ethanol-induced gastric injury in mice. <i>Applied Biological Chemistry</i> , <b>2020</b> , 63,   | 2.9 | 3  |
| 163 | The anti-obesity effect of lotus leaves on high-fat-diet-induced obesity by modulating lipid metabolism in C57BL/6J mice. <i>Applied Biological Chemistry</i> , <b>2020</b> , 63,   | 2.9 | 7  |
| 162 | Effect of Zhongyi paste on inflammatory pain in mice by regulation of the extracellular regulated protein kinases 1/2-cyclooxygenase-2-prostaglandin E pathway. <i>Korean Journal of Pain</i> , <b>2020</b> , 33, 335-343 <sup>1</sup>                |     | 1  |
| 161 | The preventive effect of polyphenols on D-galactose-induced oxidative stress in mice. <i>Experimental and Therapeutic Medicine</i> , <b>2020</b> , 19, 557-568  | 2.1 | 6  |

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| 160 | Enzyme Producing Activity of Probiotics and Preparation of Compound Enzyme. <i>Journal of Chemistry</i> , <b>2020</b> , 2020, 1-8  | 2.3 | 3  |
| 159 | Preventive Effect of XY27 on DSS-Induced Ulcerative Colitis in Mice. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 5645-5657   | 4.4 | 1  |
| 158 | Pretreatment with XY18 Relieves Gastric Injury Induced by HCl/Ethanol in Mice via Antioxidant and Anti-Inflammatory Mechanisms. <i>Drug Design, Development and Therapy</i> , <b>2020</b> , 14, 5721-5734                                  | 4.4 | 3  |
| 157 | Intervention effects of lotus leaf flavonoids on gastric mucosal lesions in mice infected with .. <i>RSC Advances</i> , <b>2020</b> , 10, 23510-23521  | 3.7 | 5  |
| 156 | Effect of soybean milk fermented with HFY01 isolated from yak yogurt on weight loss and lipid reduction in mice with obesity induced by a high-fat diet.. <i>RSC Advances</i> , <b>2020</b> , 10, 34276-34289                              | 3.7 | 9  |
| 155 | Expression signature of miRNAs and the potential role of miR-195-5p in high-glucose-treated rat cardiomyocytes. <i>Journal of Biochemical and Molecular Toxicology</i> , <b>2020</b> , 34, e22423  | 3.4 | 8  |
| 154 | Inhibition of the proliferation, migration, and invasion of human breast cancer cells by leucine aminopeptidase 3 inhibitors derived from natural marine products. <i>Anti-Cancer Drugs</i> , <b>2020</b> , 31, 60-66                      | 2.4 | 5  |
| 153 | The enzyme-oriented regulation of theaflavin-3, 3?-digallate synthesis and the accurate determination of its yield. <i>International Journal of Food Science and Technology</i> , <b>2020</b> , 55, 1531-1538                              | 3.8 | 3  |
| 152 | Silkworm pupa oil attenuates acetaminophen-induced acute liver injury by inhibiting oxidative stress-mediated NF- $\kappa$ B signaling. <i>Food Science and Nutrition</i> , <b>2020</b> , 8, 237-245                                       | 3.2 | 10 |
| 151 | Malus hupehensis leaves extract attenuates obesity, inflammation, and dyslipidemia by modulating lipid metabolism and oxidative stress in high-fat diet-induced obese mice. <i>Journal of Food Biochemistry</i> , <b>2020</b> , 44, e13484 | 3.3 | 4  |
| 150 | Anti-obesity effect of Lactobacillus plantarum CQPC01 by modulating lipid metabolism in high-fat diet-induced C57BL/6 mice. <i>Journal of Food Biochemistry</i> , <b>2020</b> , 44, e13491   | 3.3 | 2  |
| 149 | Regulating effect of Lactobacillus plantarum CQPC03 on lipid metabolism in high-fat diet-induced obesity in mice. <i>Journal of Food Biochemistry</i> , <b>2020</b> , 44, e13495   | 3.3 | 2  |
| 148 | Lactobacillus Plantarum HFY15 Helps Prevent Retinoic Acid-Induced Secondary Osteoporosis in Wistar Rats. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2020</b> , 2020, 2054389  | 2.3 | 2  |
| 147 | Polygalae Radix: A review of its traditional uses, phytochemistry, pharmacology, toxicology, and pharmacokinetics. <i>Phytotherapy</i> , <b>2020</b> , 147, 104759   | 3.2 | 15 |
| 146 | Behavioural Problems Amongst Pre-School Children in Chongqing, China: Current Situation and Influencing Factors. <i>Risk Management and Healthcare Policy</i> , <b>2020</b> , 13, 1149-1160  | 2.8 | 0  |
| 145 | Inhibitory effect of Jangkanghwan (Korean traditional food) on experimental ulcerative colitis in mice. <i>Journal of Food Biochemistry</i> , <b>2020</b> , 44, e13488   | 3.3 | 3  |
| 144 | Effects of CQPC04 on Lipid Reduction in C57BL/6J Mice. <i>Frontiers in Microbiology</i> , <b>2020</b> , 11, 573586   | 5.7 | 2  |
| 143 | Lactobacillus plantarum KFY02 enhances the prevention of CCl4-induced liver injury by transforming geniposide into genipin to increase the antioxidant capacity of mice. <i>Journal of Functional Foods</i> , <b>2020</b> , 73, 104128     | 5.1 | 13 |

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|-----|---|------|----|
| 142 | Isolation and Identification of Lactic Acid Bacteria from Koumiss in Xinjiang, China. <i>IOP Conference Series: Earth and Environmental Science</i> , <b>2020</b> , 565, 012054   | 0.3  |    |
| 141 | Role of LncRNAs and CircRNAs in Bone Metabolism and Osteoporosis. <i>Frontiers in Genetics</i> , <b>2020</b> , 11, 584118   | 4.5  | 12 |
| 140 | The Influence of Lactic Acid Bacteria from Xinjiang Traditional Fermented Yogurt on Antioxidation of Geniposide in vitro. <i>E3S Web of Conferences</i> , <b>2020</b> , 185, 04005  | 0.5  |    |
| 139 | Effect of <i>Lactobacillus plantarum</i> KFY02 isolated from naturally fermented yogurt on the weight loss in mice with high-fat diet-induced obesity via PPAR- $\alpha$ signaling pathway. <i>Journal of Functional Foods</i> , <b>2020</b> , 75, 104264 | 5.1  | 8  |
| 138 | Knowledge of Child Health and Affecting Factors Among Preschool Teachers: A Cross-Sectional Study in Chongqing, China. <i>Risk Management and Healthcare Policy</i> , <b>2020</b> , 13, 2515-2524   | 2.8  | 2  |
| 137 | A Research on Nonendangered Population Protection Facing Biological Invasion. <i>Complexity</i> , <b>2020</b> , 2020, 1-11  | 1.6  | 0  |
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| 128 | Research Progress on Coronavirus Prevention and Control in Animal-Source Foods. <i>Journal of Multidisciplinary Healthcare</i> , <b>2020</b> , 13, 743-751  | 2.8  |    |
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| 125 | Investigation of cardiovascular protective effect of Shenmai injection by network pharmacology and pharmacological evaluation. <i>BMC Complementary Medicine and Therapies</i> , <b>2020</b> , 20, 112  | 2.9  | 6  |



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| 115 | Histone demethylase Kdm2a regulates germ cell genes and endogenous retroviruses in embryonic stem cells. <i>Epigenomics</i> , <b>2019</b> , 11, 751-766  | 4.4 | 10 |
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| 112 | Preventive Effect of Small-Leaved Kuding Tea ( (Roxb.) Bl.) Polyphenols on D-Galactose-Induced Oxidative Stress and Aging in Mice. <i>Evidence-based Complementary and Alternative Medicine</i> , <b>2019</b> , 2019, 3152324  | 2.3 | 10 |
| 111 | Wu Shan Shen Cha ( Nakai. Leaves)-Derived Flavonoids Alleviate Alcohol-Induced Gastric Injury in Mice via an Anti-Oxidative Mechanism. <i>Biomolecules</i> , <b>2019</b> , 9,  | 5.9 | 8  |
| 110 | Evaluation of in Vitro Bio-Activities Effects of WST (Wushanshencha). <i>Applied Sciences (Switzerland)</i> , <b>2019</b> , 9, 1325  | 2.6 | 5  |
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| 17 | Comparisons of Shuidouchi, Natto, and Cheonggukjang in their physicochemical properties, and antimutagenic and anticancer effects. <i>Food Science and Biotechnology</i> , <b>2013</b> , 22, 1077-1084  | 3   | 12 |

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|----|---|-----|-----|
| 16 | Effects of three types of resistant starch on intestine and their gastric ulcer preventive activities in vivo <b>2013</b> , 56, 739-746   |     | 9   |
| 15 | Bamboo salt has in vitro anticancer activity in HCT-116 cells and exerts anti-metastatic effects in vivo. <i>Journal of Medicinal Food</i> , <b>2013</b> , 16, 9-19   | 2.8 | 62  |
| 14 | Purple bamboo salt has anticancer activity in TCA8113 cells in vitro and preventive effects on buccal mucosa cancer in mice in vivo. <i>Experimental and Therapeutic Medicine</i> , <b>2013</b> , 5, 549-554            | 2.1 | 28  |
| 13 | Inhibitory effects of resistant starch (RS3) as a carrier for stachyose on dextran sulfate sodium-induced ulcerative colitis in C57BL/6 mice. <i>Experimental and Therapeutic Medicine</i> , <b>2013</b> , 6, 1312-1316 | 2.1 | 18  |
| 12 | Preventive effect of resistant starch on activated carbon-induced constipation in mice. <i>Experimental and Therapeutic Medicine</i> , <b>2013</b> , 6, 228-232   | 2.1 | 23  |
| 11 | Anti-inflammatory effects of kudingcha methanol extract (Ilex kudingcha C.J. Tseng) in dextran sulfate sodium-induced ulcerative colitis. <i>Molecular Medicine Reports</i> , <b>2013</b> , 8, 1256-62                  | 2.9 | 40  |
| 10 | Cassia tora L. (Jue-ming-zi) has anticancer activity in TCA8113 cells in vitro and exerts anti-metastatic effects in vivo. <i>Oncology Letters</i> , <b>2013</b> , 5, 1036-1042   | 2.6 | 18  |
| 9  | C.J. Tseng (Kudingcha) has anticancer activities in MCF-7 human breast adenocarcinoma cells and exerts anti-metastatic effects. <i>Oncology Letters</i> , <b>2013</b> , 5, 1744-1748                                    | 2.6 | 12  |
| 8  | Ilex kudingcha C.J. Tseng (Kudingcha) prevents HCl/ethanol-induced gastric injury in Sprague-Dawley rats. <i>Molecular Medicine Reports</i> , <b>2013</b> , 7, 1613-6   | 2.9 | 18  |
| 7  | Bamboo salt attenuates CCl4-induced hepatic damage in Sprague-Dawley rats. <i>Nutrition Research and Practice</i> , <b>2013</b> , 7, 273-80   | 2.1 | 15  |
| 6  | Fermented Pu-erh tea increases in vitro anticancer activities in HT-29 cells and has antiangiogenic effects on HUVECs. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , <b>2013</b> , 32, 275-88    | 2.1 | 15  |
| 5  | Antimutagenic activity and in vitro anticancer effects of bamboo salt on HepG2 human hepatoma cells. <i>Journal of Environmental Pathology, Toxicology and Oncology</i> , <b>2013</b> , 32, 9-20                        | 2.1 | 14  |
| 4  | Anticancer Effects of Bamboo Salt on Human Cancer Cells and on Buccal Mucosa Cancer in Mice. <i>FASEB Journal</i> , <b>2013</b> , 27, 639.4   | 0.9 |     |
| 3  | Effects of Different Kinds of Salt in the Comutagenicity and Growth of Cancer Cells. <i>Journal of the Korean Society of Food Science and Nutrition</i> , <b>2012</b> , 41, 26-32                                       | 1.5 | 12  |
| 2  | Anticancer and antimetastatic effects of bamboo salt. <i>FASEB Journal</i> , <b>2012</b> , 26, 1025.19  | 0.9 |     |
| 1  | Effects of two Lactobacillus strains on lipid metabolism and intestinal microflora in rats fed a high-cholesterol diet. <i>BMC Complementary and Alternative Medicine</i> , <b>2011</b> , 11, 53                        | 4.7 | 138 |