

## 2017年发表论文 (SCI) 统计表

序号	论文题目	第一作者	通讯作者	发表期刊与刊期	索引分区	IF
1	From lamellar to hierarchical: overcoming the diffusion barriers of sulfide-intercalated layered double hydroxides for highly efficient water treatment	王靖(学)	王建龙	期刊名称: JOURNAL OF MATERIALS CHEMISTRY A, 卷:5, 期:43, 页: 22506-22511, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	8.867
2	Au Promoted Nickel Iron Layered Double Hydroxide Nanoarrays: A Modular Catalyst Enabling High-Performance Oxygen Evolution	朱文新(学)	王建龙	期刊名称: ACS APPLIED MATERIALS & INTERFACES, 卷:9, 期:23, 页: 19807, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	7.504
3	In-Situ Fixation of All-Inorganic Mo-Fe-S Clusters for the Highly Selective Removal of Lead(II)	张文涛(学)	王建龙	期刊名称: ACS APPLIED MATERIALS & INTERFACES, 卷:9, 期:38, 页: 32720, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	7.504
4	Interface engineering of metal organic framework on graphene oxide with enhanced adsorption capacity for organophosphorus pesticide	杨庆锋(学)	王建龙	期刊名称: CHEMICAL ENGINEERING JOURNAL, 卷:313, 期:313, 页: 19-26, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	6.216
5	Facet-selective response of trigger molecule to CeO <sub>2</sub> {110} for up-regulating oxidase-like activity	黄伦杰(学)	王建龙	期刊名称: CHEMICAL ENGINEERING JOURNAL, 卷:330, 期:15, 页: 746-752, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	6.216
6	One-pot Synthesis of NiFe <sub>2</sub> O <sub>4</sub> Integrated with EDTA-derived Carbon Dots for Enhanced Removal of Tetracycline	刘芳兵(学)	王建龙	期刊名称: Chemical Engineering Journal, 卷:310, 期:310, 页: 187-196, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	6.216
7	Agar Aerogel Containing Small-Sized Zeolitic Imidazolate Framework Loaded Carbon Nitride: A Solar-Triggered Regenerable Decontaminant for Convenient and Enhanced Water Purification	张文涛(学)	王建龙	期刊名称: ACS SUSTAINABLE CHEMISTRY & ENGINEERING, 卷:5, 期:10, 页: 9347-9354, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	5.951
8	Aquaporin based biomimetic membrane in forward osmosis: Chemical cleaning resistance and practical operation	李振宇	李振宇	期刊名称: DESALINATION, 卷:420, 期:无, 页: 208-215, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	5.527
9	Chicoric acid supplementation prevents systemic inflammation-induced memory impairment and amyloidogenesis via inhibition of NF- $\kappa$ B	刘茜(学)	刘学波	期刊名称: FASEB JOURNAL, 卷:31, 期:4, 页: 1494-1507, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	5.498
10	EGCG ameliorates high-fat-and high-fructose-induced cognitive defects by regulating the IRS/AKT and ERK/CREB/BDNF signaling pathways in the CNS	米雅诗(学)	刘学波	期刊名称: FASEB JOURNAL, 卷:31, 期:11, 页: 4998-5011, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	5.498
11	EGCG ameliorates diet-induced metabolic syndrome associating with the circadian clock	米雅诗(学)	刘学波	期刊名称: biochimica et biophysica acta-molecular basis of disease, 卷:1863, 期:6, 页: 1575-1589, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	5.476
12	A comparative study on the glucose sensors modified by two different $\beta$ -cyclodextrin functionalized reduced graphene oxide based Au nanocomposites synthesized through developed post-immobilization and	马敏	王建龙	期刊名称: Sensors and Actuators B: Chemical, 卷:253, 期:2017, 页: 818-829, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	5.401

13	Metagenomic mining pectinolytic microbes and enzymes from an apple pomace-adapted compost microbial community	周曼(学)	吕欣	期刊名称:Biotechnology for biofuels, 卷:10, 期:10, 页: 198, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	5. 203
14	Physicochemical properties and in vitro digestibility of legume starches	Ma, Mengting(学)	杜双奎	期刊名称:Food hydrocolloids, 卷:63, 期:1, 页: 249-255, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 747
15	Simultaneous colorimetric determination of bisphenol A and bisphenol S via a multi-level DNA circuit mediated by aptamers and gold nanoparticles	张玉环(学)	王建龙	期刊名称:MICROCHIMICA ACTA, 卷:184, 期:3, 页: 951-959, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 58
16	Sesamol supplementation prevents systemic inflammation-induced memory impairment, amyloidogenesis via inhibition of nuclear factor kappaB	刘志刚	刘学波	期刊名称:Molecular Nutrition and Food Research, 卷:00, 期:00, 页: 1, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 551
17	Effect of a multiple freeze-thaw process on structural and foaming properties of individual egg white proteins	段翔	刘学波	期刊名称:Food Chemistry, 卷:228, 期:228, 页: 243-248, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529
18	Effect of fertilization on structural and molecular characteristics of hen egg ovalbumin	段翔	段翔	期刊名称:food chemistry, 卷:xx, 期:00, 页: xx, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529
19	Evaluation of antioxidant capacity and flavor profile change of pomegranate wine during fermentation and aging process	兰永丽(学)	冯宪超	期刊名称:Food Chemistry, 卷:232, 期:0, 页: 777-787, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529
20	Multivariate statistical analysis of the polyphenolic constituents in kiwifruit juices to trace fruit varieties and geographical origins	郭静	岳田利	期刊名称:Food Chemistry, 卷:232, 期:1, 页: 552-559, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529
21	Surface molecularly imprinted polymer capped Mn-doped ZnS quantum dots as a phosphorescent nanosensor for detecting patulin in apple juice	张文刚(学)	李忠宏	期刊名称:food chemistry, 卷:232, 期:232 (2017), 页: 145-154, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529
22	Improvement of simultaneous determination of neutral monosaccharides and uronic acids by gas chromatography	王欣(学)	吕欣	期刊名称:Food Chemistry, 卷:220, 期:1, 页: 198-207, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529
23	Isolation, structures and bioactivities of the polysaccharides from jujube fruit (Ziziphus jujuba Mill.): A review	冀晓龙(学)	王敏	期刊名称:Food chemistry, 卷:227, 期:5, 页: 349-357, 发表年:2017, 出版年:2017, 文献类型:Review	SCI一区	4. 529
24	Novel method for the producing area identification of Zhongning Goji berries by electronic nose	李琪(学)	于修焯	期刊名称:Food Chemistry, 卷:221, 期:4, 页: 1113-1119, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529
25	Synthesis and characterization of nontoxic chitosan-coated Fe3O4 particles for patulin adsorption in a juice-pH simulation aqueous	骆莹(学)	岳田利	期刊名称:food chemistry, 卷:221, 期:0, 页: 317-323, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4. 529

26	Evaluation of Penicillium expansum for growth, patulin accumulation, nonvolatile compounds and volatile profile in kiwi juices of different cultivars	王媛(学)	岳田利	期刊名称:food chemistry, 卷:228, 期:0, 页: 211-218, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.529
27	Enhanced Exfoliation Effect of Solid Auxiliary Agent On the Synthesis of Biofunctionalized MoS2 Using Grindstone Chemistry	王靖(学)	王建龙	期刊名称:Particle & Particle Systems Characterization, 卷:33, 期:11, 页: 825-832, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.474
28	Dietary advanced glycation end products modify gut microbial composition and partially increase colon permeability in rats	屈婉婷(学)	李巨秀	期刊名称:Molecular nutrition & Food Research, 卷:61, 期:10, 页: 1-14, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.323
29	Sesamol ameliorates diet - induced obesity in C57BL/6J mice and suppresses adipogenesis in 3T3 - L1 cells via regulating mitochondria - lipid metabolism	刘志刚	刘学波	期刊名称:Molecular Nutrition & Food Research, 卷:8, 期:61, 页: 1-15, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.323
30	D-Chiro inositol ameliorates endothelial dysfunction via inhibition of oxidative stress and mitochondrial fission	张波波(学)	王敏	期刊名称:molecular Nutrition&Food Research, 卷:61, 期:8, 页: 1-15, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.323
31	(-)-Epigallocatechin-3-gallate Ameliorates Insulin Resistance and Mitochondrial Dysfunction in HepG2 Cells: Involvement of Bmal1	米雅诗	刘学波	期刊名称:Molecular nutrition & food research, 卷:61, 页: 1700440, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.323
32	Athyrium multidentatum (Doll.) Ching extract induce apoptosis via mitochondrial dysfunction and oxidative stress in HepG2 cells	齐国源(学)	刘学波	期刊名称:SCIENTIFIC REPORTS, 卷:7, 期:0, 页: 0, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.259
33	Effects of Lipoic Acid on High-Fat Diet-Induced Alteration of Synaptic Plasticity and Brain Glucose Metabolism: A PET/CT and 13C-NMR Study	刘志刚	刘志刚	期刊名称:Scientific reports, 卷:7, 期:1, 页: 5391, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.259
34	Sesamol Induces Human Hepatocellular Carcinoma Cells Apoptosis by Impairing Mitochondrial Function and Suppressing Autophagy	刘志刚	刘学波	期刊名称:Scientific reports, 卷:7, 期:0, 页: 45728, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.259
35	Inhibition of Cronobacter sakazakiiVirulence Factors by Citral	石超	夏效东	期刊名称:Scientific Reports, 卷:7, 期:*, 页: 0000, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.259
36	Efficient removal and environmentally benign detoxification of Cr(VI) in aqueous solutions by Zr(IV) cross-linking chitosan magnetic microspheres	陈秀梅(学)	李忠宏	期刊名称:Chemosphere, 卷:185, 期:(185)2017, 页: 991-1000, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.208
37	Adsorption of Cd(II) and Pb(II) by in situ oxidized Fe3O4 membrane grafted on 316L porous stainless steel filter tube and its potential application for drinking water treatment	朱梦飞(学)	李忠宏	期刊名称:Journal of environmental management, 卷:196, 期:196(2017), 页: 127-136, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	4.01
38	Cichoric acid improved hyperglycaemia and restored muscle injury via activating antioxidant response in MLD-STZ-induced diabetic mice	朱迪(学)	刘学波	期刊名称:FOOD AND CHEMICAL TOXICOLOGY, 卷:107, 期:A, 页: 138-149, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.778

39	Supplementation of lycopene attenuates oxidative stress induced neuroinflammation and cognitive impairment via Nrf2/NF-kappa B transcriptional pathway	赵贝塔(学)	刘学波	期刊名称:FOOD AND CHEMICAL TOXICOLOGY, 卷:109,期:1,页: 505-516,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.778
40	Tea polyphenols ameliorates neural redox imbalance and mitochondrial dysfunction via mechanisms linking the key circadian regular Bmal1	齐国源	刘学波	期刊名称:Food and chemical toxicology, 卷:110,页: 189-199,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.778
41	Development and characterization of bacterial cellulose reinforced biocomposite films based on protein from buckwheat distiller' s dried grains	汪雪娇(学)	冯宪超	期刊名称:International Journal of Biological Macromolecules, 卷:96,期:0,页: 353-360,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.671
42	Optimization, partial characterization and antioxidant activity of an exopolysaccharide from Lactobacillus plantarum KX041	王欣(学)	吕欣	期刊名称:International Journal of biological macromolecules, 卷:103,期:1,页: 1173-1184,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.671
43	Inhibitory effect of phloretin on alpha-glucosidase: Kinetics, interaction mechanism and molecular docking	韩林(学)	王敏	期刊名称:Journal of biological macromolecules, 卷:95,期:11,页: 520-527,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.671
44	3-Monochloro-1,2-propanediol (3-MCPD) induces apoptosis via mitochondrial oxidative phosphorylation system impairment and the caspase cascade pathway	彭晓丽	夏效东	期刊名称:Toxicology, 卷:372,期:1,页: 1-11,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.582
45	A novel antimicrobial substance produced by Lactobacillus rhamnosus LS8	张莉慧(学)	吕欣	期刊名称:Food control, 卷:73,期:1,页: 754-760,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.496
46	Antimicrobial susceptibility, virulence gene and pulsed-field gel electrophoresis profiles of Salmonella enterica serovar Typhimurium recovered from retail raw chicken, China	李珂婷(学)	杨保伟	期刊名称:Food Control, 卷:72,期:7,页: 36-42,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.496
47	Antibiotic-loaded MoS2 nanosheets to combat bacterial resistance via biofilm inhibition	张旭(学)	王建龙	期刊名称:NANOTECHNOLOGY, 卷:28,期:22,页: 225101,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.44
48	Characterization of extended-spectrum beta-lactamases (ESBLs)-producing Salmonella in retail raw chicken carcasses	乔婧(学)	杨保伟	期刊名称:International Journal of Food Microbiology, 卷:248,期:1,页: 72-81,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.339
49	Sesamol ameliorates high-fat and high-fructose induced cognitive defects via improving insulin signaling disruption in the central nervous system	刘志刚	刘学波	期刊名称:Food & function, 卷:8,期:2,页: 710-719,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.247
50	Protective effects of lipoic acid against acrylamide-induced neurotoxicity: involvement of mitochondrial energy metabolism and autophagy	宋歌	刘学波	期刊名称:FOOD & FUNCTION, 卷:8,页:4657-4667,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.247
51	Neuroprotective action of tea polyphenols on oxidative stress-induced apoptosis through the activation of the TrkB/CREB/BDNF pathway and Keap1/Nrf2 signaling pathway in SH-SY5Y cells and mice brain	齐国源	刘学波	期刊名称:FOOD & FUNCTION, 卷:8,页:4421-4432,发表年:2017,出版年:2017,文献类型:Article	SCI一区	3.247

52	Emulsifying Properties of Oxidatively Stressed Myofibrillar Protein Emulsion Gels Prepared with (-)-Epigallocatechin-3-gallate and NaCl	冯宪超	冯宪超	期刊名称:Journal of agricultural and food chemistry, 卷:65, 期:13, 页: 2816-2826, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.154
53	Chicoric Acid ameliorates lipopolysaccharide induced oxidative stress via promoting Keap1/Nrf2 transcriptional signaling pathway in BV-2 microglial cells and mice brain	刘茜(学)	刘学波	期刊名称:JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY, 卷:65, 期:2, 页: 338-347, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.154
54	Identification, Synthesis, and Safety Assessment of Thidiazuron [1-Phenyl-3-(1,2,3-thidiazol-5-yl)urea] and Its Metabolites in Kiwifruits	张志伟	岳田利	期刊名称:Journal of agricultural and food chemistry, 卷:65, 期:51, 页: 11273-11279, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.154
55	Pomegranate (Punica granatum L.) wine polyphenols affect Nrf2 activation and antioxidant enzyme expression in human neuroblastoma cells (SH-SY5Y)	李旋(外)	刘邻渭	期刊名称:Journal of Functional Foods, 卷:38, 期:A, 页: 140-150, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.144
56	Lipoic acid prevents acrylamide-induced neurotoxicity in CD-1 mice and BV2 microglial cells via maintaining redox homeostasis	宋歌(学)	刘学波	期刊名称:JOURNAL OF FUNCTIONAL FOODS, 卷:35, 期:0, 页: 363-375, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.144
57	Dietary tea polyphenols ameliorate metabolic syndrome and memory impairment via circadian clock related mechanisms	齐国源(学)	刘学波	期刊名称:JOURNAL OF FUNCTIONAL FOODS, 卷:34, 期:0, 页: 168-180, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.144
58	Tea polyphenols ameliorate hydrogen peroxide-and constant darkness-triggered oxidative stress via modulating the Keap1/Nrf2 transcriptional signaling pathway in HepC2 cells and mice liver	齐国源(学)	刘学波	期刊名称:RSC ADVANCES, 卷:7, 期:51, 页: 32198-32208, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	3.108
59	Chicoric acid regulates the hepatic glucose homeostasis via AMPK pathway and activates the antioxidant response in high glucose-induced hepatocyte injury	朱迪(学)	刘学波	期刊名称:RSC ADVANCES, 卷:7, 期:3, 页: 1363-1375, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	3.108
60	Chicoric acid supplementation ameliorates cognitive impairment induced by oxidative stress via promotion of antioxidant defense system	王玉堂	刘学波	期刊名称:RSC Advances, 卷:7, 期:57, 页: 36149-36162, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	3.108
61	Identification and characterization of epiphytic yeasts on apples in China	魏建平(学)	岳田利	期刊名称:RSC ADVANCES, 卷:7, 期:71, 页: 44766-44772, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	3.108
62	Iron oxide nanoparticles functionalized with nisin for rapid inhibition and separation of Alicyclobacillus spp.	宋子涵(学)	岳田利	期刊名称:rsc advances, 卷:7, 期:11, 页: 6712-6719, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	3.108
63	Wash-free colorimetric homogeneous immunoassay for Zygosaccharomyces rouxii	郭红(学)	岳田利	期刊名称:RSC ADVANCES, 卷:7, 期:55, 页: 34307-34314, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	3.108
64	Repeated heat-moisture treatment exhibits superiorities in modification of structural, physicochemical and digestibility properties of red adzuki bean starch compared to continuous heat-moisture way	宫冰	李文浩	期刊名称:Food Research International, 卷:102, 页: 776-784, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	3.086

65	Transformation products elucidation of forchlorfenuron in postharvest kiwifruit by time-of-flight mass spectrometry	张志伟(学)	岳田利	期刊名称:plos one, 卷:12, 期:9, 页: 1-15, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.806
66	Effects of radio frequency heating treatment on structure changes of soy protein isolate for protein modification	郭超凡(学)	王云阳	期刊名称:Food and Bioprocess Technology, 卷:10, 期:8, 页: 1574 - 1583, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.576
67	The Effect of RF Treatment Combined with Nisin Against Alicyclobacillus Spores in Kiwi Fruit Juice	张江波	高振鹏	期刊名称:FOOD AND BIOPROCESS TECHNOLOGY, 卷:10, 期:2, 页: 340-348, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.576
68	The allergenic potential of walnuts treated with high pressure and heat in a mouse model of allergy	杨欣	龙芳羽	期刊名称:Innovative food science and emerging technologies, 卷:39, 期:39, 页: 165-170, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.573
69	Development of an enzymatic synthesis approach to produce phloridzin using Malus x domestica, glycosyltransferase in engineered Pichia pastoris, GS115	张庭静(学)	樊明涛	期刊名称:process biochemistry, 卷:59, 期:B, 页: 187 - 193, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	2.497
70	Incorporated glucosamine adversely impacts emulsifying properties of whey protein isolate polymerized by transglutaminase	陈琳	冯宪超	期刊名称:Journal of dairy science, 卷:100, 期:5, 页: 3413-3423, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.474
71	Influence of biofilm surface layer protein A (BsIA) on the gel structure of myofibril protein from chicken breast	Niamat Ullah(学)	冯宪超	期刊名称:Journal of the science of food and agriculture, 卷:97, 期:14, 页: 4712-4720, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.463
72	Optimization of polyphenol removal from kiwifruit juice using a macroporous resin	高振鹏	高振鹏	期刊名称:JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE, 卷:97, 期:8, 页: 2498-2507, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.463
73	Efficient salt-aided aqueous extraction of bitter almond oil	刘磊(学)	于修焯	期刊名称:Journal of the Science of Food and Agriculture, 卷:97, 期:11, 页: 3814-3821, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.463
74	Development of a paper-based microfluidic analytical device by a more facile hydrophobic substrate generation strategy	薛媛媛(学)	张道宏	期刊名称:Analytical Biochemistry, 卷:525, 期:0, 页: 100-106, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	2.334
75	Purification and primary characterization of a novel bacteriocin, LiN333, from Lactobacillus casei, an isolate from a Chinese fermented food	Niamat Ullah(学)	李志西	期刊名称:Food Science and Technology, 卷:84, 期:1, 页: 867-875, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.329
76	Inhibition of the double-edged effect of curcumin on Maillard reaction in a milk model system by a nanocapsule strategy	刘英男(学)	王建龙	期刊名称:LWT-FOOD SCIENCE AND TECHNOLOGY, 卷:84, 期:84, 页: 643-649, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.329
77	Differences in physicochemical properties and in vitro digestibility between tartary buckwheat flour and starch modified by heat-moisture treatment	肖焱(学)	王敏	期刊名称:lwt-food science and technology, 卷:86, 期:5, 页: 285-292, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.329

78	Encapsulation of the flavonoid quercetin with chitosan-coated nano-liposomes	郝建鹏(学)	王妍入	期刊名称:LWT-Food Science and Technology, 卷:85, 期:85, 页: 37-44, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	2.329
79	Antibiotic Susceptibility and Molecular Screening of Class I Integron in Salmonella Isolates Recovered from Retail Raw Chicken Carcasses in China	孟晓风(学)	杨保伟	期刊名称:Microbial Drug Resistance, 卷:23, 期:2, 页: 230-235, 发表年:2017, 出版年:2017, 文献类型:Article	SCI三区	2.306
80	Fermentation performance of lager yeast in high gravity beer fermentations with different sugar supplementations	雷宏杰	雷宏杰	期刊名称:journal of bioscience and bioengineering, 卷:122, 期:5, 页: 583-588, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	2.24
81	Antimicrobial Activity of Punicalagin Against Staphylococcus aureus and Its Effect on Biofilm Formation	徐云凤(学)	夏效东	期刊名称:Foodborne pathogens and disease, 卷:14, 期:5, 页: 282-287, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	2.12
82	Distribution and Antimicrobial Susceptibility of Foodborne Salmonella Serovars in Eight Provinces in China from 2007 to 2012 (Except 2009)	王银(学)	杨保伟	期刊名称:Foodborne Pathogens and Disease, 卷:14, 期:7, 页: 393-399, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	2.12
83	Isolation, identification and characterization of lignin-degrading bacteria from Qinling, China	杨趁仙(学)	吕欣	期刊名称:Journal of applied microbiology, 卷:123, 期:6, 页: 1447-1460, 发表年:2017, 出版年:2017, 文献类型:Article	SCI三区	2.099
84	Rapid Determination of Amino Acids in Chinese Wolfberry (Lycium Bararum L.) Fruit by Using Fourier Transform Infrared Spectroscopy and Partial Least Square Regression	于修烛	于修烛	期刊名称:Food Analytical Methods, 卷:10, 期:7, 页: 2436-2443, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	2.038
85	Apigenin attenuates patulin-induced apoptosis in HEK293 cells by modulating ROS-mediated mitochondrial dysfunction and caspase signal pathway	钟玉杰(学)	彭晓丽	期刊名称:Toxicon, 卷:137, 期:1, 页: 106-113, 发表年:2017, 出版年:2017, 文献类型:Article	SCI三区	1.927
86	Sensor array optimization and discrimination of apple juices according to variety by an electronic nose	吴昊(学)	岳田利	期刊名称:analytical methods, 卷:9, 期:6, 页: 921-928, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	1.9
87	Extraction of Epigallocatechin Gallate and Epicatechin Gallate from Tea Leaves Using $\beta$ -Cyclodextrin	崔璐	王周利	期刊名称:journal of food science, 卷:82, 期:2, 页: 394-400, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	1.815
88	The purification and characterization of a novel alkali-stable pectate lyase produced by Bacillus subtilis PBI	周曼(学)	吕欣	期刊名称:World Journal of Microbiology and Biotechnology, 卷:30, 期:1, 页: 190, 发表年:2017, 出版年:2017, 文献类型:Article	SCI三区	1.658
89	Variety-based discrimination of apple juices by an electronic nose and gas chromatography-mass spectrometry	吴昊(学)	岳田利	期刊名称:international journal of food science and technology, 卷:52, 期:11, 页: 2324-2333, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	1.64
90	UV-C Treatment maintains quality and delays senescence of oyster mushroom (Pleurotus ostreatus)	王琼(学)	寇莉萍(学)	期刊名称:Scientia Horticulturae, 卷:225, 期:11, 页: 380-385, 发表年:2017, 出版年:2017, 文献类型:Article	SCI一区	1.624

91	A novel method to determine total sugar of Goji berry using FT-NIR spectroscopy with effective wavelength selection	李琪	于修焯	期刊名称:International Journal of Food Properties, 卷:20, 页: S478-S488, 发表年:2017, 出版年:2017, 文献类型:Article	SCI二区	1.427
92	Inactivation of Nondesiccated and Desiccated Cronobacter sakazakii in Reconstituted Infant Formula by Combination of Citral and Mild Heat	石超	夏效东	期刊名称:Journal of food protection, 卷:80, 期:7, 页: 1193-1197, 发表年:2017, 出版年:2017, 文献类型:Article	SCI三区	1.417
93	Presence and Antimicrobial Resistance of Escherichia coli in Ready-to-Eat Foods in Shaanxi, China	ALLAH BUX BALOCH(学)	夏效东	期刊名称:Journal of food protection, 卷:80, 期:3, 页: 420 - 424, 发表年:2017, 出版年:2017, 文献类型:Article	SCI三区	1.417
94	Response surface design for accumulation of selenium by different lactic acid bacteria	杨靖鹏(学)	魏新元	期刊名称:3 biotech, 卷:7, 期:1, 页: 52-65, 发表年:2017, 出版年:2017, 文献类型:Article	SCI三区	1.361