

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	Potential Biomarker of Myofibrillar Protein Oxidation in Raw and Cooked Ham: 3-Nitrotyrosine Formed by Nitrosation	冯宪超	陈琳	期刊名称:Journal of agricultural and food chemistry,卷:63,期:51,页: 10957-10964,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.912
2	Influence of sodium nitrite on protein oxidation and nitrosation of sausages subjected to processing and storage	冯宪超	陈琳	期刊名称:Meat Science,卷:116,期:0,页: 260-267,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.801
3	Inactivation of Cronobacter sakazakii in reconstituted infant formula by combination of thymoquinone and mild heat	石超(学)	崔璐	期刊名称:Journal of applied microbiology,卷:119,期:6,页: 1700-1706,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.156
4	Tannin-Rich Fraction from Pomegranate Rind Inhibits Quorum Sensing in Chromobacterium violaceum and Biofilm Formation in Escherichia coli	杨沁南(学)	崔璐	期刊名称:Foodborne pathogens and disease,卷:13,期:1,页: 28-35,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.27
5	Electronic Nose Application for the Determination of Penicillin G in Saanen Goat Milk with Fisher Discriminate and Multilayer Perceptron Neural Network Analyses	丁武	丁武	期刊名称:Journal of Food Processing and Preservation,卷:39,期:6,页: 927-932,发表年:2016,出版年:2016,文献类型:Article	SCI三区	.894
6	Effects of fermentation with Lactobacillus rhamnosus GG on product quality and fatty acids of goat milk yogurt	贾茹(学)	丁武	期刊名称:Journal of Dairy Science,卷:99,期:1,页: 221-227,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.408
7	Enzymatic saccharification of high pressure assist-alkali pretreated cotton stalk and structural characterization	杜双奎	杜双奎	期刊名称:Carbohydrate polymers,卷:140,期:4,页: 279-286,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.219
8	Bioethanol production from cotton stalk: A comparative study of various pretreatments	王美霞(学)	杜双奎	期刊名称:Fuel,卷:184,期:11,页: 527-532,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.611
9	Variation in phenolic compounds and antioxidant activity in apple seeds of seven cultivars	徐颖(学)	樊明涛	期刊名称:Saudi Journal of Biological Sciences,卷:23,期:3,页: 379-388,发表年:2016,出版年:2016,文献类型:Article	SCI二区	1.781
10	Purification and characterization of a novel phloretin-2'-O-glycosyltransferase favoring phloridzin biosynthesis	张庭静(学)	樊明涛	期刊名称:Scientific Reports,卷:6,期:10,页: 35274,发表年:2016,出版年:2016,文献类型:Article	SCI一区	5.228
11	Screening for antioxidant and antibacterial activities of phenolics from Golden Delicious apple pomace	张庭静(学)	樊明涛	期刊名称:Chemistry Central Journal,卷:Vol.10,期:No.1,页: 47-56,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.552
12	Selection and characterization of Oenococcus oeni strains for use	王盼雪(学)	樊明涛	期刊名称:Annals of Microbiology,卷:Vol.66,期:No.3,页: 1285 - 1292,发表年:2016,出版年:2016,文献类型:Article	SCI四区	1.232
13	Different physicochemical, structural and digestibility characteristics of myofibrillar protein from PSE and normal pork before and after oxidation	陈琳	冯宪超	期刊名称:Meat Science,卷:121,期:0,页: 228-237,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.801

14	Phthalate residue in goat milk-based infant formulas manufactured in China	葛武鹏	郭春锋	期刊名称:Journal of Dairy Science,卷:99,期:10,页: 7776-7781,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.408
15	Lactobacillus casei-fermented milk improves serum and hepatic lipid profiles in diet-induced hypercholesterolaemic hamsters	郭春锋	李婧妍	期刊名称:Journal of Functional Foods,卷:26,期:0,页: 691-697,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.973
16	Establishment and application of milk fingerprint by gel filtration chromatography	高佩佩(学)	李志成	期刊名称:Journal of Dairy Science,卷:99,期:12,页: 9493-9501,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.408
17	Momordin Ic couples apoptosis with autophagy in humanhepatoblastoma cancer cells by reactive oxygen species(ROS)-mediated PI3K/Akt and MAPK signaling	米雅诗(学)	刘学波	期刊名称:free radical biology and medicine,卷:90,期:90,页: 230-242,发表年:2016,出版年:2016,文献类型:Article	SCI一区	5.784
18	Physicochemical properties and intestinalprotective effect of ultra-micro ground insolubledietary fibre from carrot pomace	马少博(学)	刘学波	期刊名称:food and function,卷:7,期:9,页: 3902-3906,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.686
19	Rapid Determination of Trace Sulfonamides in Milk by Graphene Oxide-Based Magnetic Solid Phase Extraction Coupled with HPLC-MS/MS	王玉堂	刘学波	期刊名称:Food Analytical methods,卷:9,期:9,页: 2521-2530,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.167
20	Physicochemical properties and antioxidant potential of phosvitin – resveratrol complexes in emulsion system	段翔	刘学波	期刊名称:food chemistry,卷:206,期:2,页: 102-109,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.052
21	Pharmacokinetics, tissue distribution, and plasma protein binding study of chicoric acid by HPLC-MS/MS	王玉堂	刘学波	期刊名称:Journal of Chromatography B,卷:1031,期:1,页: 139-145,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.687
22	Cichoric Acid Reverses Insulin Resistance and Suppresses Inflammatory Responses in the Glucosamine-Induced HepG2 Cells	朱迪(学)	刘学波	期刊名称:Journal of agriculture and food chemistry,卷:63,期:51,页: 10903-10913,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.857
23	Involvement of PI3K/Akt, ERK and p38 signaling pathways in emodinmediated extrinsic and intrinsic human hepatoblastoma cell apoptosis	崔玉婷(学)	刘学波	期刊名称:food and chemical toxicology,卷:92,期:92,页: 26-37,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.584
24	Involvement of the PKC-NF- κ B signaling pathway in the regulation of T lymphocytes proliferation of chickens by conjugated linoleic acids	龙芳羽	龙芳羽	期刊名称:food and agricultural immunology,卷:27,期:1,页: 40-51,发表年:2016,出版年:2016,文献类型:Article	SCI二区	1.548
25	Grinding of maize: The effects of fine grinding on compositional, functional and physicochemical properties of maize	石磊(学)	栾广忠	期刊名称:Journal of Cereal Science,卷:68,期:3,页: 25-30,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.402
26	Purification and characterization of a novel bacteriocin produced by Lactobacillus crustorum MN047 isolated from koumiss of Xinjiang, China	易兰花(学)	吕欣	期刊名称:journal of dairy science,卷:99,期:9,页: 7002-7015,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.408
27	Purification, characterization and bactericidal mechanism of a broad spectrum bacteriocin with antimicrobial activity against multidrug-resistant strains produced by Lactobacillus	易兰花(学)	吕欣	期刊名称:Food control,卷:67,期:1,页: 53-62,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.388

28	Relationship between structure and immunological activity of an arabinogalactan from <i>Lycium ruthenicum</i>	彭强	彭强	期刊名称:Food Chemistry,卷:194,期:194,页: 595-600,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.052
29	Nickel sulfide microspheres film on Ni foam as an efficient bifunctional electrocatalyst for overall water splitting	朱文新(学)	王建龙	期刊名称:Chemical Communications,卷:52,期:7,页: 1486-1489,发表年:2016,出版年:2016,文献类型:Article	SCI一区	6.567
30	Electrochemically co-reduced 3D GO-C-60 nanoassembly as an efficient nanocatalyst for electrochemical detection of bisphenol S	朱文新(学)	王建龙	期刊名称:Electrochimica Acta,卷:188,期:0,页: 85-90,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.803
31	Highly sensitive and selective determination of tertiary butylhydroquinone in edible oils by competitive reaction induced "on-off-on" fluorescent switch	岳晓月(学)	王建龙	期刊名称:Journal of Agricultural and Food Chemistry,卷:64,期:3,页: 706-713,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.857
32	A portable system for on-site quantification of formaldehyde in air based on G-quadruplex halves coupled with A smartphone reader	杨昕(学)	王建龙	期刊名称:Biosensor & Bioelectronics,卷:75,期:75,页: 48-54,发表年:2016,出版年:2016,文献类型:Article	SCI一区	7.476
33	Versatile molybdenum disulfide based antibacterial composites for in vitro enhanced sterilization and in vivo focal infection therapy	张文涛(学)	王建龙	期刊名称:Nanoscale,卷:8,期:22,页: 11642-11648,发表年:2016,出版年:2016,文献类型:Article	SCI一区	7.76
34	Dual role of hydrogen peroxide on the oxidase-like activity of nanoceria and its application for colorimetric hydrogen peroxide and glucose sensing	郭若晨(学)	王建龙	期刊名称:RSC Advances,卷:6,期:65,页: 59939-59945,发表年:2016,出版年:2016,文献类型:Article	SCI二区	3.289
35	One-pot synthesis of multifunctional magnetic ferrite-MoS ₂ -carbon dots nanohybrid adsorbent for efficient Pb(II) removal	王靖(学)	王建龙	期刊名称:Journal of Materials Chemistry A,卷:4,期:10,页: 3893-3900,发表年:2016,出版年:2016,文献类型:Article	SCI一区	8.262
36	Facile and sensitive electrochemical detection of methyl parathion based on a sensing platform constructed by the direct growth of carbon nanotubes on carbon paper	岳晓月(学)	王建龙	期刊名称:RSC Advances,卷:6,期:63,页: 58771-58779,发表年:2016,出版年:2016,文献类型:Article	SCI二区	3.289
37	pH-Assisted surface functionalization of selenium nanoparticles with curcumin to achieve enhanced cancer chemopreventive activity	于少轩(学)	王建龙	期刊名称:RSC Advances,卷:6,期:76,页: 72213-72223,发表年:2016,出版年:2016,文献类型:Article	SCI二区	3.289
38	Changes in physicochemical properties and in vitro digestibility of tartary buckwheat and sorghum starches induced by annealing	刘航(学)	王敏	期刊名称:STARCH-STARKE,卷:68,期:7-8,页: 709-718,发表年:2016,出版年:2016,文献类型:Article	SCI二区	1.523
39	Physicochemical properties and in vitro digestibility of sorghum starch altered by high hydrostatic pressure	刘航(学)	王敏	期刊名称:INTERNATIONAL JOURNAL OF BIOLOGICAL MACROMOLECULES,卷:92,期:11,页: 753-760,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.138
40	Effects of high hydrostatic pressure on the quality and shelf-life of jujube	沈静(学)	王敏	期刊名称:INNOVATIVE FOOD SCIENCE & EMERGING TECHNOLOGIES,卷:36,期:2,页: 166-172,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.997
41	In vitro digestibility and changes in physicochemical and textural properties of tartary buckwheat starch under high hydrostatic pressure	刘航(学)	王敏	期刊名称:JOURNAL OF FOOD ENGINEERING,卷:189,期:11,页: 64-71,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.199

42	Seed Oils of Five Black Tartary Buckwheat Cultivars with Biochemical Characterization and Antioxidant Properties	张珍(学)	王敏	期刊名称:JOURNAL OF THE AMERICAN OIL CHEMISTE SOCIETY,卷:93,期:8,页: 1127-1136,发表年:2016,出版年:2016,文献类型:Article	SCI二区	1.505
43	In vitro digestibility and changes in physicochemical and structural properties of common buckwheat starch affected by high hydrostatic pressure	刘航(学)	王敏	期刊名称:carbohydrate polymers,卷:144,期:4,页: 1-8,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.219
44	Prevalence and characterization of Staphylococcus aureus isolated from goat milk powder processing plants	邢晓楠(学)	王新	期刊名称:Food Control,卷:59,期:1,页: 644-650,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.388
45	Graphene Oxide-Based Magnetic Solid Phase Extraction Combined with High Performance Liquid Chromatography for Determination of Patulin in Apple Juice	王玉堂	王玉堂	期刊名称:Food Analytical Methods,卷:1,期:1,页: 1-9,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.167
46	Pilot-scale radio frequency pasteurization of chili powder: heating uniformity and heating model	李宇坤(学)	王云阳	期刊名称:Journal of the Science of Food & Agriculture,卷:96,期:11,页: 3853-3859,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.076
47	Antimicrobial effect of lipoic acid against Cronobacter sakazakii	石超(学)	夏效东	期刊名称:Food control,卷:59,期:**,页: 352-358,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.388
48	Antimicrobial Activity and Possible Mechanism of Action of Citral against Cronobacter sakazakii	石超(学)	夏效东	期刊名称:Plus one,卷:11,期:7,页: 0000,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.057
49	Antimicrobial Activity of Ferulic Acid Against Cronobacter sakazakii and Possible Mechanism of Action	石超(学)	夏效东	期刊名称:Foodborne pathogens and disease,卷:13,期:4,页: 196-204,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.27
50	Determination of nitrofurans metabolites residues in aquatic products by ultra-performance liquid chromatography-tandem mass spectrometry	张艺蓓(学)	夏效东	期刊名称:Food Chemistry,卷:192,期:**,页: 612-617,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.052
51	Antimicrobial activity of syringic acid against Cronobacter sakazakii and its effect on cell membrane	石超(学)	夏效东	期刊名称:Food chemistry,卷:197,期:A,页: 100-106,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.052
52	Prevalence and Characterization of Cronobacter sakazakii in retail milk-based infant and baby foods in Shaanxi, China	李贞(学)	杨保伟	期刊名称:Foodborne Pathogens and Disease,卷:13,期:4,页: 221-227,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.27
53	Characterization and antioxidant activity of a novel polysaccharide from Pholidota chinensis Lindl.	杨海花	杨海花	期刊名称:carbohydrate polymers,卷:138,期:c,页: 327-334,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.219
54	A NOVEL METHOD OF DETERMINING WAX COHESIVENESS BY USING A TEXTURE ANALYZER	刘磊(学)	于修焯	期刊名称:Journal of Texture Studies,卷:47,期:2,页: 161-166,发表年:2016,出版年:2016,文献类型:Article	SCI三区	1.261
55	Rapid Determination of Lycium Barbarum Polysaccharide with Effective Wavelength Selection Using Near-Infrared Diffuse Reflectance Spectroscopy	王亚鸽(学)	于修焯	期刊名称:Food Analytical Methods,卷:9,期:1,页: 131-138,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.167

56	Determination of Peroxide Values of Edible Oils by Ultraviolet Spectrometric Method	王宁(学)	于修烛	期刊名称:Food Analytical Methods,卷:9,期:5,页: 1412-1417,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.167
57	A novel method for qualitative analysis of edible oil oxidation using an electronic nose	徐立荣(学)	于修烛	期刊名称:Food Chemistry,卷:202,期:5,页: 229-235,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.052
58	A rapid method for evaluating the edible oil oxidative stability during ambient storage by FTIR spectroscopy using a mesh cell	徐立荣(学)	于修烛	期刊名称:Analytical Methods,卷:8,期:25,页: 5117-5122,发表年:2016,出版年:2016,文献类型:Article	SCI二区	1.915
59	Heavy metal levels in kiwifruit orchard soils and trees and its potential health risk assessment in Shaanxi, China	郭静	袁亚宏	期刊名称:ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH,卷:23,期:14,页: 14560-14566,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.76
60	Discrimination of Alicyclobacillus Strains by Lipase and Esterase Fingerprints	蔡瑞(学)	岳田利	期刊名称:FOOD ANALYTICAL METHODS,卷:9,期:5,页: 1128-1133,发表年:2016,出版年:2016,文献类型:Article	SCI二区	2.167
61	The Effects of Stress Factors on the Growth of Spoilage Yeasts Isolated From Apple-Related Environments in Apple Juice	王虎玄(学)	岳田利	期刊名称:JOURNAL OF FOOD SAFETY,卷:36,期:2,页: 162-171,发表年:2016,出版年:2016,文献类型:Article	SCI三区	.915
62	Accessing spoilage features of osmotolerant yeasts identified from kiwifruit plantation and processing environment in Shaanxi, China	牛晨(学)	岳田利	期刊名称:INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY,卷:232,期:1,页: 126-133,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.445
63	Bioadsorption of patulin from kiwi fruit juice onto a superior magnetic chitosan	骆莹(学)	岳田利	期刊名称:JOURNAL OF ALLOYS AND COMPOUNDS,卷:667,期:1,页: 101-108,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.014
64	A novel method to quantify the activity of alcohol acetyltransferase Using a SnO ₂ -based sensor of electronic nose	胡仲秋	岳田利	期刊名称:Food Chemistry,卷:203,期:15,页: 498-504,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.052
65	Rapid detection of volatile compounds in apple wines using FT-NIR spectroscopy	叶萌祺(学)	岳田利	期刊名称:FOOD CHEMISTRY,卷:190,期:1,页: 701-708,发表年:2016,出版年:2016,文献类型:Article	SCI一区	4.052
66	Patulin adsorption of a superior microorganism strain with low flavour-affecton of kiwi fruit juice	骆莹(学)	岳田利	期刊名称:WORLD MYCOTOXIN JOURNAL,卷:9,期:2,页: 195-203,发表年:2016,出版年:2016,文献类型:Article	SCI三区	2.091
67	Effects of combined high pressure and thermal treatment on the allergenic potential of peanut in a mouse model of allergy	龙芳羽	岳田利	期刊名称:innovative food science and emerging technologies,卷:35,期:0,页: 133-138,发表年:2016,出版年:2016,文献类型:Article	SCI一区	2.997
68	Early detection of Zygosaccharomyces rouxii-spawned spoilage in apple juice by electronic nose combined with chemometrics	王虎玄(学)	岳田利	期刊名称:INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY,卷:217,期:1,页: 68-78,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.445
69	Protein abundance changes of Zygosaccharomyces rouxii in different sugar concentrations	郭红(学)	岳田利	期刊名称:INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY,卷:233,期:1,页: 44-51,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.445

70	Identification, Synthesis, and Safety Assessment of Forchlorfenuron (1-(2-Chloro-4-pyridyl)-3-phenylurea) and Its Metabolites in Kiwifruits	张志伟(学)	岳田利	期刊名称:JOURNAL OF AGRICULTURAL AND FOOD CHEMISTRY,卷:63,期:11,页: 3059-3066,发表年:2016,出版年:2016.文献类型:Article	SCI一区	2.857
71	Combined effect of sugar content and pH on the growth of a wild strain of Zygosaccharomyces rouxii and time for spoilage in concentrated apple juice	王虎玄(学)	岳田利(学)	期刊名称:FOOD CONTROL,卷:59,期:---,页: 298-305,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.388
72	Extraction, partial purification and characterisation of vanillic acid decarboxylase from Alicyclobacillus acidoterrestris DSM 3923	蔡瑞(学)	岳田利(学)	期刊名称:JOURNAL OF THE SCIENCE OF FOOD AND AGRICULTURE,卷:96,期:8,页: 2925-2931,发表年:2016,出版年:2016.文献类型:Article	SCI一区	2.076
73	Physicochemical and structural properties of A- and B-starch isolated from normal and waxy wheat: Effects of lipids removal	李文浩	张国权	期刊名称:Food Hydrocolloids,卷:60,期:60,页: 364-373,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.858
74	Recrystallization characteristics of high hydrostatic pressuregelatinized normal and waxy corn starch	李文浩	张国权	期刊名称:International Journal of Biological Macromolecules,卷:83,期:2,页: 171-177,发表年:2016,出版年:2016,文献类型:Article	SCI一区	3.138
75	Effects of removal of surface proteins on physicochemical and structural properties of A- and B-starch isolated from normal and waxy wheat	李文浩	张国权	期刊名称:Journal of Food Science and Technology,卷:53,期:6,页: 2673-2685,发表年:2016,出版年:2016,文献类型:Article	SCI三区	1.241
76	Effects of Pre- and Postharvest Calcium Treatments on Shelf Life and Postharvest Quality of Broccoli Microgreens	寇莉萍	Tianbao Yang(外)	期刊名称:HortScience,卷:50,期:12,页: 1801-1808,发表年:2016,出版年:2016,文献类型:Article	SCI二区	.943