

2015 年 SCI 收录论文统计表

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	Effects of ultrasonic processing on caspase-3, calpain expression and myofibrillar structure of chicken during post-mortem ageing	陈琳	周光宏(外)	期刊名称:Food Chemistry, 卷:177, 期:0, 页: 280-287, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.391
2	A Non-destructive method to assess freshness of raw bovine milk using FT-NIR spectroscopy	王妍稳(学)	丁武	期刊名称:journal of food science and technology-mysore, 卷:52, 期:8, 页: 5305-5310, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.203
3	Discrimination and characterization of different intensities of goaty flavor in goat milk by means of an electronic nose	杨春杰(学)	丁武	期刊名称:journal of Dairy science, 卷:98, 期:1, 页: 55-67, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.573
4	Reduction of aflatoxin B1 in peanut meal by extrusion cooking	郑海燕(学)	樊明涛	期刊名称:LWT-Food science and technology, 卷:64, 期:1, 页: 515-519, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.416
5	Susceptibility of Whey Protein Isolate to Oxidation and Changes in Physicochemical, Structural and Digestibility Characteristics	冯宪超	陈琳	期刊名称:Journal of Dairy Science, 卷:98, 期:11, 页: 7602-7613, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.573
6	Characterization of Bacterial Cellulose by Gluconacetobacter hansenii CGMCC 3917	冯宪超	陈琳	期刊名称:Journal of Food Science, 卷:80, 期:10, 页: E2217-E2227, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.696

7	Prevalence and subtyping of Cronobacter species in goat milk powder factories in Shaanxi province, China	房若愚(学)	葛武鹏	期刊名称: JOURNAL OF DAIRY SCIENCE, 卷:98, 期:11, 页: 7552-7559, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.573
8	Comparison of lactobacilli isolated from Chinese suan-tsai and koumiss for their probiotic and functional properties	郭春锋	李婧妍	期刊名称: Journal of Functional Foods, 卷:12, 期:0, 页: 294-302, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.574
9	Open-refrigerated Retail Display Case Temperature Profile and Its Association with Quality and Microbiota of Stored Baby Spinach	寇莉萍	Luo, Y. (外)	期刊名称: postharvest biology and technology, 卷:47, 期:1, 页: 687-692, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.806
10	First report of Alternaria tenuissima causing postharvest decay on apple fruit from cold storage in the United States	寇莉萍	寇莉萍	期刊名称: plant disease, 卷:98, 期:5, 页: 690, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.02
11	Physicochemical characteristics of high pressure gelatinized mungbean starch during recrystallization	李文浩	张国权	期刊名称: carbohydrate polymers, 卷:131, 期:10, 页: 432-438, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	4.074
12	High pressure induced gelatinization of red adzuki bean starch and its effects on starch physicochemical and structural properties	李文浩	张国权	期刊名称: Food Hydrocolloids, 卷:45, 期:3, 页: 132-139, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	4.09
13	A non-protein nitrogen index for discriminating raw milk protein adulteration via the Kjeldahl method	高佩佩(学)	李志成	期刊名称: nanytical mehods, 卷:21, 期:7, 页: 2015, 21(7): 9166-917, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.821

14	Physical properties of bacterial cellulose aqueous suspensions treated by high pressure homogenizer	林德慧(学)	李志西	期刊名称:Food Hydrocolloids, 卷:44, 期:2015, 页: 435-442, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	4.09
15	Selection of phage-displayed minotopes of ochratoxin A and its detection in cereal by ELISA	王耀(学)	李志西	期刊名称:Analytical Methods, 卷:7, 期:5, 页: 1849-1854, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.821
16	Rapid and Sensitive Detection of the Food Allergen Glycinin in Powdered Milk Using a Lateral Flow Colloidal Gold Immunoassay Strip Test	王耀(学)	李志西	期刊名称:Journal of Agricultural and Food Chemistry, 卷:63, 期:8, 页: 2172-2178, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.912
17	In situ oxidized magnetite membranes from 316L porous stainless steel via a two-stage sintering process for hexavalent chromium [Cr(VI)] removal from aqueous solutions	史茂敏(学)	李忠宏	期刊名称:chemical engineering journal, 卷:265, 期:APR 1 2015, 页: 84-92, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	4.321
18	Alteration of the Microbiota and Virulence Gene Expression in E. coli O157:H7 in Pig Ligated Intestine with and without AE Lesions	刘变芳	Carlton L. Gyles(外)	期刊名称:PLOS ONE, 卷:June 19, 2015, 期:June 19, 2015, 页: 1-14, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.234
19	Pysicochemical characteristics polyphenol compositions and antioxidant potential of pomegranate juices from 10 Chinese cultivars and the environmental factors analysis	李旋(学)	刘邻渭(学)	期刊名称:Food chemistry, 卷:175, 期:9, 页: 575-584, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.391

20	Lutein suppresses inflammatory responses through Nrf2 activation and NF-kappa B inactivation in lipopolysaccharide-stimulated BV-2 microglia	武万强(学)	刘学波	期刊名称:molecular nutrition & food research, 卷:59, 期:59, 页: 1663-1673, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	4.603
21	Metabolism of chicoric acid by rat liver microsomes and bioactivity comparisons of chicoric acid and its metabolites	刘茜(学)	刘学波	期刊名称:food & function, 卷:6, 期:6, 页: 1928-1935, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.791
22	Acrylamide induces mitochondrial dysfunction and apoptosis in BV-2 microglial cells	刘志刚(学)	刘学波	期刊名称:free radical biology and medicine, 卷:84, 期:84, 页: 42-53, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	5.736
23	Nutrient values and bioactivities of the extracts from three fern species in China: a comparative assessment	齐国源(学)	刘学波	期刊名称:food & function, 卷:6, 期:6, 页: 2918-2929, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.791
24	Influence of allicin on quality and volatile compounds of fresh-cut stem lettuce during cold storage	彭晓丽	夏效东	期刊名称:LWT-Food Science and Technology, 卷:60, 期:1, 页: 300-307, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.416
25	Oxidative stress is involved in Patulin induced apoptosis in HEK293 cells	张百刚(外)	彭晓丽	期刊名称:Toxicol, 卷:94, 期:94, 页: 1-7, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	2.492

26	Non-destructive measurement of fracturability and chewiness of apple by FT-NIRS	李光辉(学)	任亚梅	期刊名称:J Food Sci Technol, 卷:52, 期:1, 页: 258-266, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2. 203
27	Acetylcholinesterase-Free Colorimetric Detection of Chlorpyrifos in Fruit Juice Based on the Oxidation Reaction of H2O2 with Chlorpyrifos and ABTS(2-) Catalyzed by Hemin/G-Quadruplex DNAzyme	刘涛(学)	王建龙	期刊名称:food analytical methods, 卷:8, 期:6, 页: 1556-1564, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1. 956
28	A one-step approach to the large-scale synthesis of functionalized MoS2 nanosheets by ionic liquid assisted grinding	张文涛(学)	王建龙	期刊名称:nanoscale, 卷:7, 期:22, 页: 10210-10217, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	7. 394
29	The inhibitory effect of selenium nanoparticles on protein glycation in vitro	于少轩(学)	王建龙	期刊名称:nanotechnology, 卷:26, 期:14, 页: 145703, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3. 821
30	In situ surface electrochemical co-reduction route towards controllable construction of AuNPs/ERGO electrochemical sensing platform for simultaneous determination of BHA and TBHQ	岳晓月(学)	王建龙	期刊名称:electrochimica acta, 卷:182, 期:182, 页: 847-855, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	4. 504
31	DNA-mediated gold nanoparticle signal transducers for combinatorial logic operations and heavy metal ions sensing	张玉环(学)	王建龙	期刊名称:Biosensor & Bioelectronics, 卷:72, 期:72, 页: 218-224, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	6. 409

32	Simultaneous determination of herbicide residues in tobacco using ultraperformance convergence chromatography coupled with solid-phase extraction	郭卫芸(学)	王建龙	期刊名称:journal of separation science, 卷:38, 期:5, 页: 858-863, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	2.737
33	Colorimetric and visual determination of total nereistoxin-related insecticides by exploiting a nereistoxin-driven aggregation of gold nanoparticles	刘伟(学)	王建龙	期刊名称:microchimica acta, 卷:182, 期:1-2, 页: 401-408, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.741
34	Development of a Detection Kit Based on G-Quadruplex DNzyme for Detection of Lead(II) Ion in Food Samples	刘涛(学)	张道宏	期刊名称:Food analytical methods, 卷:8, 期:5, 页: 1133-1140, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.956
35	Changes in physicochemical properties and in vitro digestibility of common buckwheat starch by heat-moisture treatment and annealing	刘航(学)	王敏	期刊名称:CARBOHYDRATE POLYMERS, 卷:132, 期:35, 页: 237-244, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	4.074
36	Physicochemical and textural properties of tartary buckwheat starch after heat-moisture treatment at different moisture levels	刘航(学)	王敏	期刊名称:STARCH-STARKE, 卷:67, 期:3-4, 页: 276-284, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.677
37	Staphylococcus aureus ST6-t701 Isolates from Food-Poisoning Outbreaks (2006-2013) in Xi'an, China	李光辉(学)	王新	期刊名称:Foodborne Pathogens and Disease, 卷:12, 期:3, 页: 203-206, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.905

38	Prevalence, toxin gene profiles, and antimicrobial resistance of <i>Staphylococcus aureus</i> isolated from quick-frozen dumplings.	郝丹(学)	王新	期刊名称:Journal of Food Protection, 卷:78, 期:1, 页: 218-223, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.849
39	Prevalence and characterization of methicillin susceptible <i>Staphylococcus aureus</i> ST398 isolates from retail foods	李光辉(学)	王新	期刊名称:International journal of food microbiology, 卷:196, 期:3, 页: 94-97, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.082
40	Preparation and Characterization of Carboxymethyl Chitosan Modified Magnetic Nanoparticles for Bovine Serum Albumin Adsorption	王周利	岳田利	期刊名称:SEPARATION SCIENCE AND TECHNOLOGY, 卷:50, 期:2, 页: 299-309, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 三区	1.171
41	The anti-infective activity of punicalagin against <i>Salmonella enterica</i> subsp. <i>enterica</i> serovar typhimurium in mice	李光辉(学)	夏效东	期刊名称:Food & Function, 卷:6, 期:7, 页: 2357-2364, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.791
42	Characterization of Extended-Spectrum β -Lactamase-Producing <i>Escherichia coli</i> Strains Isolated from Retail Foods in Shaanxi Province, China.	席美丽	夏效东	期刊名称:Journal of food protection, 卷:78, 期:5, 页: 1018-1023, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.849

43	Prevalence, distribution, and diversity of Escherichia coli in plants manufacturing goat milk powder in Shaanxi, China	席美丽	夏效东	期刊名称:Journal of dairy science, 卷:98, 期:4, 页: 2260-2267, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.573
44	Survey of Microbial Contamination and Characterization of Escherichia coli in Kiwifruit Orchards in Shaanxi, China, 2013	封雨晴(学)	夏效东	期刊名称:Foodborne pathogens and disease, 卷:12, 期:10, 页: 857-863, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.905
45	Tannin-rich pomegranate rind extracts reduce adhesion to and invasion of Caco-2 Cells by Listeria monocytogenes and decrease its expression of virulence genes	徐云凤(学)	夏效东	期刊名称:Journal of Food Protection, 卷:78, 期:1, 页: 128-133, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.849
46	Distribution and molecular characterization of Salmonella enterica hypermutators in retail food in China	王银(学)	杨保伟	期刊名称:Journal of Food Protection, 卷:78, 期:8, 页: 1481-1487, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.849
47	Molecular characterization of Salmonella enteric serovar Enteritidis on retail raw poultry in six Provinces and two National cities in China	王银(学)	杨保伟	期刊名称:Food Microbiology, 卷:46, 期:46, 页: 74-80, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.331
48	Emergence of β -lactamases and extended spectrum β -lactamases (ESBLs) producing Salmonella in retail raw chicken, China	吴海云(学)	杨保伟	期刊名称:Foodborne Pathogens and Disease, 卷:12, 期:3, 页: 1-7, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.905

49	Determination of Polar Components in Frying Oils by Fourier-Transform Near-Infrared Spectroscopy	陈秀梅(学)	于修烛	期刊名称:Journal of Oleo Science, 卷:64, 期:3, 页: 255-261, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 三区	.968
50	Qualitative analysis of edible oil oxidation by FTIR spectroscopy using a mesh "cell"	徐立荣(学)	于修烛	期刊名称:Analytical Methods, 卷:7, 期:10, 页: 4328-4333, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.821
51	Direct FTIR Analysis of Free Fatty Acids in Edible Oils Using Disposable Polyethylene Films	董晓斌(学)	于修烛	期刊名称:Food Analytical Methods, 卷:8, 期:4, 页: 857-863, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.956
52	Direct FTIR analysis of isolated trans fatty acids in edible oils using disposable polyethylene film	徐立荣(学)	于修烛	期刊名称:Food Chemistry, 卷:185, 期:10, 页: 503-508, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.391
53	A novel approach to discriminate Lycium barbarum from the Zhongning area using FT-IR spectroscopy and chemometrics	高媛(学)	于修烛	期刊名称:Analytical Methods, 卷:10.1039/c5ay02346g, 期:7, 页: 9108-9113, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.821
54	Determination of the peroxide value of edible oils by FTIR spectroscopy using polyethylene films	于修烛	于修烛	期刊名称:Analytical Methods, 卷:7, 期:5, 页: 1727-1731, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.821
55	Effect of Yeast Cell Morphology, Cell Wall Physical Structure and Chemical Composition on Patulin Adsorption	骆莹(学)	岳田利	期刊名称:PLOS ONE, 卷:8, 期:10, 页: 16, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.234

56	Precursors and metabolic pathway for guaiacol production by Alicyclobacillus acidoterrestris	蔡瑞(学)	岳田利	期刊名称:INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, 卷:214, 期:5, 页: 48-53, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.082
57	Effects of preservatives on Alicyclobacillus acidoterrestris growth and guaiacol production	蔡瑞(学)	岳田利	期刊名称:INTERNATIONAL JOURNAL OF FOOD MICROBIOLOGY, 卷:214, 期:6, 页: 145-150, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.082
58	Detection of Alicyclobacillus spp. in Fruit Juice by Combination of Immunomagnetic Separation and a SYBR Green I Real-Time PCR Assay	蔡瑞(学)	岳田利	期刊名称:plos one, 卷:10, 期:10, 页: e0141049, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	3.234
59	Differentiation and Identification of Alicyclobacillus Strains by Fourier Transform Near-Infrared Spectroscopy	王若男(学)	岳田利	期刊名称:SPECTROSCOPY AND SPECTRAL ANALYSIS, 卷:11, 期:35, 页: 3073-3077, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 四区	.292
60	Detection of Zygosaccharomyces rouxii and Candida tropicalis in a High-Sugar Medium by a Metal Oxide Sensor - Based Electronic Nose and Comparison with Test Panel Evaluation	王虎玄(学)	岳田利	期刊名称:JOURNAL OF FOOD PROTECTION, 卷:11, 期:78, 页: 2052-2063, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 三区	1.849
61	Application of Electronic Nose in Tandem with Chemometric Analysis for Detection of Alicyclobacillus acidoterrestris-Spawmed Spoilage in Apple Juice Beverage	黄晓辰(学)	岳田利	期刊名称:FOOD AND BIOPROCESS TECHNOLOGY, 卷:8, 期:6, 页: 1295-1304, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.691

62	The application of starch-based ingredients in flavor encapsulation	王小媛(学)	岳田利	期刊名称:STARCH-STARKE, 卷:67, 期:3-4, 页: 225-236, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.677
63	Characterization of Osmotolerant Yeasts and Yeast-Like Molds from Apple Orchards and Apple Juice Processing Plants in China and Investigation of Their Spoilage Potential	王虎玄(学)	岳田利	期刊名称:JOURNAL OF FOOD SCIENCE, 卷:8, 期:80, 页: 1850-1860, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.696
64	Analysis of Changes in Minerals Content during Cider Fermentation Process by Inductively Coupled Plasma Mass Spectrometry	叶萌祺(学)	岳田利	期刊名称:SPECTROSCOPY AND SPECTRAL ANALYSIS, 卷:1, 期:35, 页: 229-233, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 四区	.292
65	Reduction of Alicyclobacillus acidoterrestris Spores on Apples by Chlorine Dioxide in Combination with Ultrasound or Shaker	蔡瑞(学)	岳田利	期刊名称:FOOD AND BIOPROCESS TECHNOLOGY, 卷:8, 期:12, 页: 2409-2417, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.691
66	Development of Pleurocidin-poly(vinyl alcohol) electrospun antimicrobial nanofibers to retain antimicrobial activity in food system application	王小媛(学)	岳田利	期刊名称:FOOD CONTROL, 卷:54, 期:4, 页: 150-157, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.806
67	A new insight into the adsorption mechanism of patulin by the heat-inactive lactic acid bacteria cells	王玲(学)	岳田利	期刊名称:FOOD CONTROL, 卷:50, 期:---, 页: 104-110, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.806

68	Controlled release of protein from core-shell nanofibers prepared by emulsion electrospinning based on green chemical	王小媛(学)	岳田利	期刊名称:JOURNAL OF APPLIED POLYMER SCIENCE, 卷:132, 期:16, 页: ---, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 二区	1.768
69	Alicyclobacillus in the Fruit Juice Industry: Spoilage, Detection, and Prevention/Control	黄晓辰(学)	岳田利	期刊名称:FOOD REVIEWS INTERNATIONAL, 卷:31, 期:2, 页: 91-124, 发表年:2015, 出版年:2015, 文献类型:Review	SCI 一区	2.205
70	Detection of medicinal off-flavor in apple juice with artificial sensing system and comparison with test panel evaluation and GC-MS	黄晓晨(学)	岳田利	期刊名称:FOOD CONTROL, 卷:51, 期:3, 页: 270-277, 发表年:2015, 出版年:2015, 文献类型:Article	SCI 一区	2.806