Jun-jun Wang

List of Publications by Year
in descending order

135 papers	7,903 citations	53751 45 h-index	54882 84 g-index
142 all docs	142 docs citations	142 times ranked	7278 citing authors

#	Article	IF	Citations
1	Ellagic Acid Alleviates Diquat-Induced Jejunum Oxidative Stress in C57BL/6 Mice through Activating Nrf2 Mediated Signaling Pathway. Nutrients, 2022, 14, 1103.	1.7	8
2	Consumption of Dietary Fiber with Different Physicochemical Properties during Late Pregnancy Alters the Gut Microbiota and Relieves Constipation in Sow Model. Nutrients, 2022, 14, 2511.	1.7	11
3	Prediction Model of Carbon Dioxide Concentration in Pig House Based on Deep Learning. Atmosphere, 2022, 13, 1130.	1.0	0
4	Effects of dietary fibers with different physicochemical properties on fermentation kinetics and microbial composition by fecal inoculum from lactating sows <i>in vitro</i>. Journal of the Science of Food and Agriculture, 2021, 101, 907-917.	1.7	15
5	<i>N</i>â€(3â€oxododecanoyl)â€<scp><i>l</i></scp>â€homoserine lactone disrupts intestinal epithelial barrier through triggering apoptosis and collapsing extracellular matrix and tight junction. Journal of Cellular Physiology, 2021, 236, 5771-5784.	2.0	9
6	Cohousing-mediated microbiota transfer from milk bioactive components-dosed mice ameliorate colitis by remodeling colonic mucus barrier and lamina propria macrophages. Gut Microbes, 2021, 13, 1-23.	4.3	25
7	Maternal galactooligosaccharides supplementation programmed immune defense, microbial colonization and intestinal development in piglets. Food and Function, 2021, 12, 7260-7270.	2.1	8
8	Intrauterine growth restriction alters nutrient metabolism in the intestine of porcine offspring. Journal of Animal Science and Biotechnology, 2021, 12, 15.	2.1	18
9	In Vitro Fermentation Characteristics and Fiber-Degrading Enzyme Kinetics of Cellulose, Arabinoxylan, Î²-Glucan and Glucomannan by Pig Fecal Microbiota. Microorganisms, 2021, 9, 1071.	1.6	24
10	N-Acyl-Homoserine Lactones May Affect the Gut Health of Low-Birth-Weight Piglets by Altering Intestinal Epithelial Cell Barrier Function and Amino Acid Metabolism. Journal of Nutrition, 2021, 151, 1736-1746.	1.3	8
11	Early life administration of milk fat globule membrane promoted SCFA-producing bacteria colonization, intestinal barriers and growth performance of neonatal piglets. Animal Nutrition, 2021, 7, 346-355.	2.1	16
12	Dietary fiber - A double-edged sword for balanced nutrition supply and environment sustainability in swine industry: A meta-analysis and systematic review. Journal of Cleaner Production, 2021, 315, 128130.	4.6	7
13	Gut microbiota from green tea polyphenol-dosed mice improves intestinal epithelial homeostasis and ameliorates experimental colitis. Microbiome, 2021, 9, 184.	4.9	259
14	Ingestion of xylooligosaccharides during the suckling period improve the feed efficiency and hindgut fermentation capacity of piglets after weaning. Food and Function, 2021, 12, 10459-10469.	2.1	4
15	Xyloâ€oligosaccharide alleviates <i>Salmonella</i> induced inflammation by stimulating <i>Bifidobacterium animalis</i> and inhibiting <i>Salmonella</i> colonization. FASEB Journal, 2021, 35, e21977.	0.2	11
16	Xylan alleviates dietary fiber deprivation-induced dysbiosis by selectively promoting Bifidobacterium pseudocatenulatum in pigs. Microbiome, 2021, 9, 227.	4.9	28
17	Sources of Dietary Fiber Affect the SCFA Production and Absorption in the Hindgut of Growing Pigs. Frontiers in Nutrition, 2021, 8, 719935.	1.6	7
18	Prophage Activation in the Intestine: Insights Into Functions and Possible Applications. Frontiers in Microbiology, 2021, 12, 785634.	1.5	23

#	Article	IF	Citations
19	The High Level of Xylooligosaccharides Improves Growth Performance in Weaned Piglets by Increasing Antioxidant Activity, Enhancing Immune Function, and Modulating Gut Microbiota. Frontiers in Nutrition, 2021, 8, 764556.	1.6	12
20	Membrane proteomic analysis reveals the intestinal development is deteriorated by intrauterine growth restriction in piglets. Functional and Integrative Genomics, 2020, 20, 277-291.	1.4	6
21	Can dietary manipulations improve the productivity of pigs with lower environmental and economic cost? A global meta-analysis. Agriculture, Ecosystems and Environment, 2020, 289, 106748.	2.5	24
22	Resistant Maltodextrin Alleviates Dextran Sulfate Sodium-Induced Intestinal Inflammatory Injury by Increasing Butyric Acid to Inhibit Proinflammatory Cytokine Levels. BioMed Research International, 2020, 2020, 1-9.	0.9	8
23	Oat bran and wheat bran impact net energy by shaping microbial communities and fermentation products in pigs fed diets with or without xylanase. Journal of Animal Science and Biotechnology, 2020, 11, 99.	2.1	8
24	Spatial heterogeneity of bacterial colonization across different gut segments following inter-species microbiota transplantation. Microbiome, 2020, 8, 161.	4.9	63
25	Impact of Fermentable Protein, by Feeding High Protein Diets, on Microbial Composition, Microbial Catabolic Activity, Gut Health and beyond in Pigs. Microorganisms, 2020, 8, 1735.	1.6	32
26	Short Administration of Combined Prebiotics Improved Microbial Colonization, Gut Barrier, and Growth Performance of Neonatal Piglets. ACS Omega, 2020, 5, 20506-20516.	1.6	25
27	Maternal supplementation with combined galactooligosaccharides and casein glycomacropeptides modulated microbial colonization and intestinal development of neonatal piglets. Journal of Functional Foods, 2020, 74, 104170.	1.6	15
28	Integrative Analysis of Energy Partition Patterns and Plasma Metabolomics Profiles of Modern Growing Pigs Raised at Different Ambient Temperatures. Animals, 2020, 10, 1953.	1.0	6
29	Effect of dietary fiber fermentation on shortâ€chain fatty acid production and microbial composition <i>in vitro</i>. Journal of the Science of Food and Agriculture, 2020, 100, 4282-4291.	1.7	31
30	Transcriptome Differences Suggest Novel Mechanisms for Intrauterine Growth Restriction Mediated Dysfunction in Small Intestine of Neonatal Piglets. Frontiers in Physiology, 2020, 11, 561.	1.3	13
31	Life-long dynamics of the swine gut microbiome and their implications in probiotics development and food safety. Gut Microbes, 2020, 11, 1824-1832.	4.3	38
32	Perturbation of the lipid metabolism and intestinal inflammation in growing pigs with low birth weight is associated with the alterations of gut microbiota. Science of the Total Environment, 2020, 719, 137382.	3.9	61
33	Glucosamine Supplementation in Premating Drinking Water Improves Within-Litter Birth Weight Uniformity of Rats Partly through Modulating Hormone Metabolism and Genes Involved in Implantation. BioMed Research International, 2020, 2020, 1-9.	0.9	3
34	SIRT3 deficiency is resistant to autophagyâ€dependent ferroptosis by inhibiting the AMPK/mTOR pathway and promoting GPX4 levels. Journal of Cellular Physiology, 2020, 235, 8839-8851.	2.0	119
35	Dietary milk fat globule membrane supplementation during late gestation increased the growth of neonatal piglets by improving their plasma parameters, intestinal barriers, and fecal microbiota. RSC Advances, 2020, 10, 16987-16998.	1.7	14
36	Effects of fibre-degrading enzymes in combination with different fibre sources on ileal and total tract nutrient digestibility and fermentation products in pigs. Archives of Animal Nutrition, 2020, 74, 309-324.	0.9	7

#	Article	IF	Citations
37	Effects of body weight and fiber sources on fiber digestibility and short chain fatty acid concentration in growing pigs. Asian-Australasian Journal of Animal Sciences, 2020, 33, 1975-1984.	2.4	7
38	Key chemical components affecting the available energy of feed ingredients in pigs. Scientia Sinica Vitae, 2020, 50, 939-947.	0.1	0
39	Combined supplementation of Lactobacillus fermentum and Pediococcus acidilactici promoted growth performance, alleviated inflammation, and modulated intestinal microbiota in weaned pigs. BMC Veterinary Research, 2019, 15, 239.	0.7	43
40	Rapid determination of the content of digestible energy and metabolizable energy in sorghum fed to growing pigs by near-infrared reflectance spectroscopy1. Journal of Animal Science, 2019, 97, 4855-4864.	0.2	4
41	In Vitro Fermentation Characteristics for Different Ratios of Soluble to Insoluble Dietary Fiber by Fresh Fecal Microbiota from Growing Pigs. ACS Omega, 2019, 4, 15158-15167.	1.6	37
42	Effects of Maternal Supplementation with Rare Earth Elements during Late Gestation and Lactation on Performances, Health, and Fecal Microbiota of the Sows and Their Offspring. Animals, 2019, 9, 738.	1.0	11
43	Original low birth weight deteriorates the hindgut epithelial barrier function in pigs at the growing stage. FASEB Journal, 2019, 33, 9897-9912.	0.2	32
44	Dynamic changes of postprandial plasma metabolites after intake of corn-soybean meal or casein-starch diets in growing pigs. Journal of Animal Science and Biotechnology, 2019, 10, 48.	2.1	4
45	Characteristics of the gut microbiota colonization, inflammatory profile, and plasma metabolome in intrauterine growth restricted piglets during the first 12 hours after birth. Journal of Microbiology, 2019, 57, 748-758.	1.3	49
46	Milk Fat Globule Membrane Supplementation Promotes Neonatal Growth and Alleviates Inflammation in Low-Birth-Weight Mice Treated with Lipopolysaccharide. BioMed Research International, 2019, 2019, 1-10.	0.9	27
47	Fiber-rich foods affected gut bacterial community and short-chain fatty acids production in pig model. Journal of Functional Foods, 2019, 57, 266-274.	1.6	50
48	Characterization of the Early Life Microbiota Development and Predominant Lactobacillus Species at Distinct Gut Segments of Low- and Normal-Birth-Weight Piglets. Frontiers in Microbiology, 2019, 10, 797.	1.5	48
49	Maternal imprinting of the neonatal microbiota colonization in intrauterine growth restricted piglets: a review. Journal of Animal Science and Biotechnology, 2019, 10, 88.	2.1	31
50	Metabolic characteristics and nutrient utilization in high-feed-efficiency pigs selected using different feed conversion ratio models. Science China Life Sciences, 2019, 62, 959-970.	2.3	20
51	Intrauterine Growth Restriction Alters the Genome-Wide DNA Methylation Profiles in Small Intestine, Liver and Longissimus Dorsi Muscle of Newborn Piglets. Current Protein and Peptide Science, 2019, 20, 713-726.	0.7	16
52	Determination and prediction of the digestible and metabolizable energy contents of corn germ meal in growing pigs. Asian-Australasian Journal of Animal Sciences, 2019, 32, 405-412.	2.4	16
53	Comparative biogeography of the gut microbiome between Jinhua and Landrace pigs. Scientific Reports, 2018, 8, 5985.	1.6	101
54	Microbial community and short-chain fatty acid profile in gastrointestinal tract of goose. Poultry Science, 2018, 97, 1420-1428.	1.5	46

#	Article	IF	Citations
55	Effects of deficiency and surplus dietary threonine on reproductive performance of primiparous pregnant gilts. Journal of Animal Physiology and Animal Nutrition, 2018, 102, e964-e971.	1.0	1
56	Core gut microbiota in Jinhua pigs and its correlation with strain, farm and weaning age. Journal of Microbiology, 2018, 56, 346-355.	1.3	50
57	Innate differences and colostrum-induced alterations of jejunal mucosal proteins in piglets with intra-uterine growth restriction. British Journal of Nutrition, 2018, 119, 734-747.	1.2	33
58	Gut Microbiota Is a Major Contributor to Adiposity in Pigs. Frontiers in Microbiology, 2018, 9, 3045.	1.5	63
59	Differences in the Gut Microbiota Establishment and Metabolome Characteristics Between Low- and Normal-Birth-Weight Piglets During Early-Life. Frontiers in Microbiology, 2018, 9, 1798.	1.5	74
60	Maternal l-glutamine supplementation during late gestation alleviates intrauterine growth restriction-induced intestinal dysfunction in piglets. Amino Acids, 2018, 50, 1289-1299.	1.2	19
61	Dietary Supplementation of Leucine in Premating Diet Improves the Within-Litter Birth Weight Uniformity, Antioxidative Capability, and Immune Function of Primiparous SD Rats. BioMed Research International, 2018, 2018, 1-11.	0.9	8
62	Integrative analysis of indirect calorimetry and metabolomics profiling reveals alterations in energy metabolism between fed and fasted pigs. Journal of Animal Science and Biotechnology, 2018, 9, 41.	2.1	22
63	Methodologies on estimating the energy requirements for maintenance and determining the net energy contents of feed ingredients in swine: a review of recent work. Journal of Animal Science and Biotechnology, 2018, 9, 39.	2.1	10
64	Effects of Oat Bran on Nutrient Digestibility, Intestinal Microbiota, and Inflammatory Responses in the Hindgut of Growing Pigs. International Journal of Molecular Sciences, 2018, 19, 2407.	1.8	70
65	Nutritional support for low birth weight infants: insights from animal studies. British Journal of Nutrition, 2017, 117, 1390-1402.	1.2	29
66	Functional amino acids in the development of the pig placenta. Molecular Reproduction and Development, 2017, 84, 870-882.	1.0	57
67	MicroRNA-29a mediates the impairment of intestinal epithelial integrity induced by intrauterine growth restriction in pig. American Journal of Physiology - Renal Physiology, 2017, 312, G434-G442.	1.6	25
68	Physiological alterations associated with intrauterine growth restriction in fetal pigs: Causes and insights for nutritional optimization. Molecular Reproduction and Development, 2017, 84, 897-904.	1.0	66
69	Differential proteome analysis along jejunal crypt-villus axis in piglets. Frontiers in Bioscience - Landmark, 2016, 21, 343-363.	3.0	19
70	Nutritional epigenetics with a focus on amino acids: implications for the development and treatment of metabolic syndrome. Journal of Nutritional Biochemistry, 2016, 27, 1-8.	1.9	58
71	Metabolomic analysis of plasma and liver from surplus arginine fed Atlantic salmon. Frontiers in Bioscience - Elite, 2015, 7, 77-89.	0.9	5
72	Effects of Lactobacillus brevis preparation on growth performance, fecal microflora and serum profile in weaned pigs. Livestock Science, 2015, 178, 251-254.	0.6	49

#	Article	IF	Citations
73	Within-litter variation in birth weight: impact of nutritional status in the sow. Journal of Zhejiang University: Science B, 2015, 16, 417-435.	1.3	65
74	Amino acids and autophagy: their crosstalk, interplay and interlock. Amino Acids, 2015, 47, 2035-2036.	1.2	5
75	Differential expression of proteins involved in energy production along the crypt-villus axis in early-weaning pig small intestine. American Journal of Physiology - Renal Physiology, 2015, 309, G229-G237.	1.6	40
76	l-Glutamine deprivation induces autophagy and alters the mTOR and MAPK signaling pathways in porcine intestinal epithelial cells. Amino Acids, 2015, 47, 2185-2197.	1.2	47
77	Proteome Differences in Placenta and Endometrium between Normal and Intrauterine Growth Restricted Pig Fetuses. PLoS ONE, 2015, 10, e0142396.	1.1	41
78	Effects of magnesium on the performance of sows and their piglets. Journal of Animal Science and Biotechnology, 2014, 5, 39.	2.1	16
79	Dietary supplementation with l-arginine between days 14 and 25 of gestation enhances embryonic development and survival in gilts. Amino Acids, 2014, 46, 375-384.	1.2	77
80	Analysis of polyamines in biological samples by HPLC involving pre-column derivatization with o-phthalaldehyde and N-acetyl-l-cysteine. Amino Acids, 2014, 46, 1557-1564.	1.2	53
81	Improving amino acid nutrition to prevent intrauterine growth restriction in mammals. Amino Acids, 2014, 46, 1605-1623.	1.2	80
82	Amino acids modulates the intestinal proteome associated with immune and stress response in weaning pig. Molecular Biology Reports, 2014, 41, 3611-3620.	1.0	18
83	Amino Acid Nutrition in Animals: Protein Synthesis and Beyond. Annual Review of Animal Biosciences, 2014, 2, 387-417.	3.6	391
84	Temporal proteomic analysis reveals defects in small-intestinal development of porcine fetuses with intrauterine growth restriction. Journal of Nutritional Biochemistry, 2014, 25, 785-795.	1.9	47
85	Biochemical and physiological bases for utilization of dietary amino acids by young Pigs. Journal of Animal Science and Biotechnology, 2013, 4, 7.	2.1	114
86	Intrauterine growth restriction alters the hepatic proteome in fetal pigs. Journal of Nutritional Biochemistry, 2013, 24, 954-959.	1.9	49
87	Nitric oxide and energy metabolism in mammals. BioFactors, 2013, 39, 383-391.	2.6	106
88	Glycine metabolism in animals and humans: implications for nutrition and health. Amino Acids, 2013, 45, 463-477.	1.2	513
89	Hormonal regulation of leucine catabolism in mammary epithelial cells. Amino Acids, 2013, 45, 531-541.	1.2	20
90	Dietary requirements of â€œnutritionally non-essential amino acidsâ€•by animals and humans. Amino Acids, 2013, 44, 1107-1113.	1.2	307

#	Article	IF	Citations
91	Impacts of arginine nutrition on embryonic and fetal development in mammals. Amino Acids, 2013, 45, 241-256.	1.2	233
92	Leptin and leucine synergistically regulate protein metabolism in C2C12 myotubes and mouse skeletal muscles. British Journal of Nutrition, 2013, 110, 256-264.	1.2	25
93	IUGR alters muscle fiber development and proteome in fetal pigsÂ. Frontiers in Bioscience - Landmark, 2013, 18, 598.	3.0	35
94	T Cells Development Is Different between Thymus from Normal and Intrauterine Growth Restricted Pig Fetus at Different Gestational Stage. Asian-Australasian Journal of Animal Sciences, 2013, 26, 343-348.	2.4	8
95	Dietary Supplementation with Lâ€Arginine between Days 14 and 25 of Gestation Enhances Litter Size in Gilts. FASEB Journal, 2013, 27, 631.14.	0.2	0
96	LOC66273 Isoform 2, a Novel Protein Highly Expressed in White Adipose Tissue, Induces Adipogenesis in 3T3-L1 Cells. Journal of Nutrition, 2012, 142, 448-455.	1.3	22
97	Dietary Supplementation with the Probiotic Lactobacillus fermentum I5007 and the Antibiotic Aureomycin Differentially Affects the Small Intestinal Proteomes of Weanling Piglets3. Journal of Nutrition, 2012, 142, 7-13.	1.3	48
98	Metabolomic Analysis Reveals Differences in Umbilical Vein Plasma Metabolites between Normal and Growth-Restricted Fetal Pigs during Late Gestation. Journal of Nutrition, 2012, 142, 990-998.	1.3	90
99	MiR-20a and miR-106b negatively regulate autophagy induced by leucine deprivation via suppression of ULK1 expression in C2C12 myoblasts. Cellular Signalling, 2012, 24, 2179-2186.	1.7	126
100	Nutrition, Epigenetics, and Metabolic Syndrome. Antioxidants and Redox Signaling, 2012, 17, 282-301.	2.5	227
101	Regulation of leucine catabolism by metabolic fuels in mammary epithelial cells. Amino Acids, 2012, 43, 2179-2189.	1.2	41
102	N-Carbamylglutamate Enhances Pregnancy Outcome in Rats through Activation of the PI3K/PKB/mTOR Signaling Pathway. PLoS ONE, 2012, 7, e41192.	1.1	58
103	Alpha-ketoglutarate inhibits glutamine degradation and enhances protein synthesis in intestinal porcine epithelial cells. Amino Acids, 2012, 42, 2491-2500.	1.2	145
104	Regulation of protein turnover by l-glutamine in porcine intestinal epithelial cells. Journal of Nutritional Biochemistry, 2012, 23, 1012-1017.	1.9	66
105	Regulation of protein expression by L-arginine in endothelial cells. Frontiers in Bioscience - Scholar, 2011, S3, 655-661.	0.8	6
106	Biomarkers for optimal requirements of amino acids by animals and humans. Frontiers in Bioscience - Scholar, 2011, S3, 1298-1307.	0.8	0
107	Soybean-derived Î²-conglycinin affects proteome expression in pig intestinal cells in vivo and in vitro1. Journal of Animal Science, 2011, 89, 743-753.	0.2	38
108	Obesity in pregnancy problems and potential solutions. Frontiers in Bioscience - Elite, 2011, E3, 442-452.	0.9	26

#	Article	IF	Citations
109	Leucine promotes leptin receptor expression in mouse C2C12 myotubes through the mTOR pathway. Molecular Biology Reports, 2011, 38, 3201-3206.	1.0	27
110	TRIENNIAL GROWTH SYMPOSIUM: Important roles for L-glutamine in swine nutrition and production1,2. Journal of Animal Science, 2011, 89, 2017-2030.	0.2	191
111	Biomarkers for optimal requirements of amino acids by animals and humans. Frontiers in Bioscience - Scholar, 2011, S3, 1298.	0.8	8
112	SiRNA against Fabp5 induces 3T3-L1 cells apoptosis during adipocytic induction. Molecular Biology Reports, 2010, 37, 4003-4011.	1.0	23
113	Development of monoclonal antibodies and a competitive ELISA detection method for glycinin, an allergen in soybean. Food Chemistry, 2010, 121, 546-551.	4.2	87
114	Differential composition of proteomes in sow colostrum and milk from anterior and posterior mammary glands1. Journal of Animal Science, 2010, 88, 2657-2664.	0.2	60
115	Temporal Proteomic Analysis Reveals Continuous Impairment of Intestinal Development in Neonatal Piglets with Intrauterine Growth Restriction. Journal of Proteome Research, 2010, 9, 924-935.	1.8	108
116	Identification of differentially expressed miRNAs in chicken lung and trachea with avian influenza virus infection by a deep sequencing approach. BMC Genomics, 2009, 10, 512.	1.2	113
117	Emerging technologies for amino acid nutrition research in the post-genome era. Amino Acids, 2009, 37, 177-186.	1.2	43
118	Proteomic analysis reveals altered expression of proteins related to glutathione metabolism and apoptosis in the small intestine of zinc oxide-supplemented piglets. Amino Acids, 2009, 37, 209-218.	1.2	94
119	l-Glutamine or l-alanyl-l-glutamine prevents oxidant- or endotoxin-induced death of neonatal enterocytes. Amino Acids, 2009, 37, 131-142.	1.2	158
120	Catabolism of nutritionally essential amino acids in developing porcine enterocytes. Amino Acids, 2009, 37, 143-152.	1.2	117
121	Dietary L-arginine Supplementation Improves Intestinal Function in Weaned Pigs after an Escherichia coli Lipopolysaccharide Challenge. Asian-Australasian Journal of Animal Sciences, 2009, 22, 1667-1675.	2.4	40
122	Branched-chain Amino Acids Reverse the Growth of Intrauterine Growth Retardation Rats in a Malnutrition Model. Asian-Australasian Journal of Animal Sciences, 2009, 22, 1495-1503.	2.4	10
123	Expression localization of Bmi1 in mice testis. Molecular and Cellular Endocrinology, 2008, 287, 47-56.	1.6	16
124	Dietary Arginine Supplementation during Early Pregnancy Enhances Embryonic Survival in Rats. Journal of Nutrition, 2008, 138, 1421-1425.	1.3	115
125	Intrauterine Growth Restriction Affects the Proteomes of the Small Intestine, Liver, and Skeletal Muscle in Newborn Pigs. Journal of Nutrition, 2008, 138, 60-66.	1.3	262
126	Gene Expression Is Altered in Piglet Small Intestine by Weaning and Dietary Glutamine Supplementation3. Journal of Nutrition, 2008, 138, 1025-1032.	1.3	299

#	Article	IF	Citations
127	Dietary Arginine Supplementation Affects Microvascular Development in the Small Intestine of Early-Weaned Pigs3. Journal of Nutrition, 2008, 138, 1304-1309.	1.3	69
128	2â€ĐE and MS analysis of interactions between <i>Lactobacillus fermentum</i> I5007 and intestinal epithelial cells. Electrophoresis, 2007, 28, 4330-4339.	1.3	38
129	Proteomics and Its Role in Nutrition Research. Journal of Nutrition, 2006, 136, 1759-1762.	1.3	85
130	Comparative proteomic analysis of apoptosis induced by sodium selenite in human acute promyelocytic leukemia NB4 cells. Journal of Cellular Biochemistry, 2006, 98, 1495-1506.	1.2	18
131	A Proteome Reference Map and Proteomic Analysis of Bifidobacterium longum NCC2705. Molecular and Cellular Proteomics, 2006, 5, 1105-1118.	2.5	85
132	2-D reference map of Bacillus anthracis vaccine strain A16R proteins. Proteomics, 2005, 5, 4488-4495.	1.3	39
133	Proteomic analysis of apoptosis initiation induced byall-trans retinoic acid in human acute promyelocytic leukemia cells. Electrophoresis, 2001, 22, 3026-3037.	1.3	40
134	Increased small intestinal fermentation is partly responsible for the antiâ€nutritive activity of nonâ€starch polysaccharides in chickens. British Poultry Science, 1996, 37, 609-621.	0.8	395
135	Milk Fat Globule Membrane Attenuates Acute Colitis and Secondary Liver Injury by Improving the Mucus Barrier and Regulating the Gut Microbiota. Frontiers in Immunology, 0, 13, .	2.2	8