

AndrÃ© M Almeida

List of Publications by Year in descending order

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139
papers

3,335
citations

117625

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214800

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all docs

144
docs citations

144
times ranked

3393
citing authors

#	ARTICLE	IF	CITATIONS
1	Effect of dietary incorporation of <i>Chlorella vulgaris</i> and CAZyme supplementation on the hepatic proteome of finishing pigs. <i>Journal of Proteomics</i> , 2022, 256, 104504.	2.4	5
2	Total Lipids, Fatty Acid Composition, Total Cholesterol and Lipid-Soluble Antioxidant Vitamins in the longissimus lumborum Muscle of Water Buffalo (<i>Bubalus bubalis</i>) from Different Production Systems of the Brazilian Eastern Amazon. <i>Animals</i> , 2022, 12, 595.	2.3	4
3	Influence of Feeding Weaned Piglets with <i>Laminaria digitata</i> on the Quality and Nutritional Value of Meat. <i>Foods</i> , 2022, 11, 1024.	4.3	12
4	In vitro digestibility of four high moisture grains used in liquid pig feeding. <i>Tropical Animal Health and Production</i> , 2022, 54, 136.	1.4	0
5	Extensive Sheep and Goat Production: The Role of Novel Technologies towards Sustainability and Animal Welfare. <i>Animals</i> , 2022, 12, 885.	2.3	24
6	Influence of <i>Chlorella vulgaris</i> on growth, digestibility and gut morphology and microbiota of weaned piglet. <i>Scientific Reports</i> , 2022, 12, 6012.	3.3	13
7	Partial replacement of soybean meal with <i>Chlorella vulgaris</i> in broiler diets influences performance and improves breast meat quality and fatty acid composition. <i>Poultry Science</i> , 2022, 101, 101955.	3.4	3
8	Digestibility of Meat Mineral and Proteins from Broilers Fed with Graded Levels of <i>Chlorella vulgaris</i> . <i>Foods</i> , 2022, 11, 1345.	4.3	5
9	Effect of dietary inclusion of <i>Spirulina</i> on production performance, nutrient digestibility and meat quality traits in post-weaning piglets. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2021, 105, 247-259.	2.2	17
10	The dairy sector in the Azores Islands: possibilities and main constraints towards increased added value. <i>Tropical Animal Health and Production</i> , 2021, 53, 40.	1.4	14
11	The Portuguese Serrana goat breed: a review. <i>Tropical Animal Health and Production</i> , 2021, 53, 114.	1.4	4
12	Agroecological practices to support tropical livestock farming systems: a Caribbean and Latin American perspective. <i>Tropical Animal Health and Production</i> , 2021, 53, 111.	1.4	8
13	Rabbit research in the post-genomic era: transcriptome, proteome and metabolome analyses.. , 2021, , 250-270.		0
14	Influence of Dietary Supplementation with an Amino Acid Mixture on Inflammatory Markers, Immune Status and Serum Proteome in LPS-Challenged Weaned Piglets. <i>Animals</i> , 2021, 11, 1143.	2.3	14
15	Effects of <i>Chlorella vulgaris</i> as a Feed Ingredient on the Quality and Nutritional Value of Weaned Piglets's Meat. <i>Foods</i> , 2021, 10, 1155.	4.3	13
16	Across the great divide: Proteomics becoming an essential tool for animal and veterinary sciences. <i>Journal of Proteomics</i> , 2021, 241, 104225.	2.4	1
17	Water buffalo production in the Brazilian Amazon Basin: a review. <i>Tropical Animal Health and Production</i> , 2021, 53, 343.	1.4	10
18	Domestic animal proteomics in the 21st century: A global retrospective and viewpoint analysis. <i>Journal of Proteomics</i> , 2021, 241, 104220.	2.4	13

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19	Influence of dietary Spirulina inclusion and lysozyme supplementation on the longissimus lumborum muscle proteome of newly weaned piglets. <i>Journal of Proteomics</i> , 2021, 244, 104274.	2.4	8
20	A viewpoint on the use of microalgae as an alternative feedstuff in the context of pig and poultry feeding—a special emphasis on tropical regions. <i>Tropical Animal Health and Production</i> , 2021, 53, 396.	1.4	15
21	Stress response of lettuce (<i>Lactuca sativa</i>) to environmental contamination with selected pharmaceuticals: A proteomic study. <i>Journal of Proteomics</i> , 2021, 245, 104291.	2.4	8
22	Using Microalgae as a Sustainable Feed Resource to Enhance Quality and Nutritional Value of Pork and Poultry Meat. <i>Foods</i> , 2021, 10, 2933.	4.3	25
23	Quality Traits and Nutritional Value of Pork and Poultry Meat from Animals Fed with Seaweeds. <i>Foods</i> , 2021, 10, 2961.	4.3	13
24	Camelids: new players in the international animal production context. <i>Tropical Animal Health and Production</i> , 2020, 52, 903-913.	1.4	46
25	The application of omics in ruminant production: a review in the tropical and sub-tropical animal production context. <i>Journal of Proteomics</i> , 2020, 227, 103905.	2.4	23
26	OMICs Approaches in Diarrhetic Shellfish Toxins Research. <i>Toxins</i> , 2020, 12, 493.	3.4	17
27	Understanding seasonal weight loss tolerance in dairy goats: a transcriptomics approach. <i>BMC Genomics</i> , 2020, 21, 629.	2.8	6
28	Omics Application in Animal Science—A Special Emphasis on Stress Response and Damaging Behaviour in Pigs. <i>Genes</i> , 2020, 11, 920.	2.4	31
29	The effect of <i>Nannochloropsis oceanica</i> feed inclusion on rabbit muscle proteome. <i>Journal of Proteomics</i> , 2020, 222, 103783.	2.4	11
30	The effects of improving low dietary protein utilization on the proteome of lamb tissues. <i>Journal of Proteomics</i> , 2020, 223, 103798.	2.4	7
31	Mineral profiling of muscle and hepatic tissues of Australian Merino, Damara and Dorper lambs: Effect of weight loss. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2020, 104, 823-830.	2.2	19
32	The wool proteome and fibre characteristics of three distinct genetic ovine breeds from Portugal. <i>Journal of Proteomics</i> , 2020, 225, 103853.	2.4	10
33	Metabolome and proteome changes in skeletal muscle and blood of pre-weaning calves fed leucine and threonine supplemented diets. <i>Journal of Proteomics</i> , 2020, 216, 103677.	2.4	10
34	Biomarkers of fitness and welfare in dairy cattle: healthy productivity. <i>Journal of Dairy Research</i> , 2020, 87, 4-13.	1.4	27
35	Urinary proteome and metabolome in dogs (<i>Canis lupus familiaris</i>): The effect of chronic kidney disease. <i>Journal of Proteomics</i> , 2020, 222, 103795.	2.4	25
36	Characterisation of white and black merino wools: a proteomics study. <i>Animal</i> , 2019, 13, 659-665.	3.3	14

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37	The Queen Conch (<i>Lobatus gigas</i>) Proteome: A Valuable Tool for Biological Studies in Marine Gastropods. <i>Protein Journal</i> , 2019, 38, 628-639.	1.6	5
38	Physiological and proteomic response of <i>Escherichia coli</i> O157:H7 to a bioprotective lactic acid bacterium in a meat environment. <i>Food Research International</i> , 2019, 125, 108622.	6.2	9
39	Characterization of circulating plasma proteins in dairy cows with cytological endometritis. <i>Journal of Proteomics</i> , 2019, 205, 103421.	2.4	12
40	Amino acid profiles of muscle and liver tissues of Australian Merino, Damara and Dorper lambs under restricted feeding. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2019, 103, 1295-1302.	2.2	8
41	The muscular, hepatic and adipose tissues proteomes in muskox (<i>Ovibos moschatus</i>): Differences between males and females. <i>Journal of Proteomics</i> , 2019, 208, 103480.	2.4	9
42	Assessing mineral status in edible tissues of domestic and game animals: a review with a special emphasis in tropical regions. <i>Tropical Animal Health and Production</i> , 2019, 51, 1019-1032.	1.4	15
43	Dairy science and health in the tropics: challenges and opportunities for the next decades. <i>Tropical Animal Health and Production</i> , 2019, 51, 1009-1017.	1.4	63
44	The ovine hepatic mitochondrial proteome: Understanding seasonal weight loss tolerance in two distinct breeds. <i>PLoS ONE</i> , 2019, 14, e0212580.	2.5	4
45	Biomarkers of fitness and welfare in dairy animals: healthy living. <i>Journal of Dairy Research</i> , 2019, 86, 379-387.	1.4	16
46	Ovine liver proteome: Assessing mechanisms of seasonal weight loss tolerance between Merino and Damara sheep. <i>Journal of Proteomics</i> , 2019, 191, 180-190.	2.4	17
47	Proteomics in Domestic Animals on a Farm to Systems Biology Perspective: Introductory Note. , 2018, , 1-5.		1
48	Proteomics in Skeletal Muscle Research. , 2018, , 195-217.		2
49	Proteomics and Mammary Gland Research in Dairy Species. , 2018, , 255-280.		2
50	NMR Metabolomics pari passu with Proteomics: Two Relevant Tools for Animal Sciences Combined. , 2018, , 447-462.		1
51	Sample Preparation for 2DE Using Samples of Animal Origin. , 2018, , 37-53.		1
52	Barbados Blackbelly: the Caribbean ovine genetic resource. <i>Tropical Animal Health and Production</i> , 2018, 50, 239-250.	1.4	8
53	Skeletal muscle metabolomics and blood biochemistry analysis reveal metabolic changes associated with dietary amino acid supplementation in dairy calves. <i>Scientific Reports</i> , 2018, 8, 13850.	3.3	9
54	Improving animal production and health in the tropics—the challenge of humankind. <i>Tropical Animal Health and Production</i> , 2018, 50, 1177-1179.	1.4	2

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55	Differential Proteomic Analysis of Lactic Acid Bacteria–Escherichia coli O157:H7 Interaction and Its Contribution to Bioprotection Strategies in Meat. <i>Frontiers in Microbiology</i> , 2018, 9, 1083.	3.5	20
56	Preliminary Analysis of the Proteome of Exhaled Breath Condensate in Bottlenose Dolphins (<i>Tursiops truncatus</i>). <i>Journal of Proteomics</i> , 2017, 161, 57-67.	0.7	6
57	The sheep (<i>Ovis aries</i>) muscle proteome: Decoding the mechanisms of tolerance to Seasonal Weight Loss using label-free proteomics. <i>Journal of Proteomics</i> , 2017, 161, 57-67.	2.4	28
58	Mammary gland and milk fatty acid composition of two dairy goat breeds under feed-restriction. <i>Journal of Dairy Research</i> , 2017, 84, 264-271.	1.4	15
59	The longissimus thoracis muscle proteome in Alentejana bulls as affected by growth path. <i>Journal of Proteomics</i> , 2017, 152, 206-215.	2.4	22
60	Poultry and Rabbit Meat Proteomics. , 2017, , 215-223.		1
61	Plasma Proteome and Clinical Biochemistry Associated with Performance-Based Physical Activity in Bottlenose Dolphins (<i>Tursiops truncatus</i>). <i>Aquatic Mammals</i> , 2017, 43, 453-464.	0.7	4
62	Identification of a Bitter-Taste Receptor Gene Repertoire in Different Lagomorphs Species. <i>Frontiers in Genetics</i> , 2016, 7, 55.	2.3	0
63	Top-Down Proteomics and Farm Animal and Aquatic Sciences. <i>Proteomes</i> , 2016, 4, 38.	3.5	12
64	The Effect of Weight Loss on the Muscle Proteome in the Damara, Dorper and Australian Merino Ovine Breeds. <i>PLoS ONE</i> , 2016, 11, e0146367.	2.5	28
65	Fatty acid composition of the ovine <i>longissimus dorsi</i> muscle: effect of feed restriction in three breeds of different origin. <i>Journal of the Science of Food and Agriculture</i> , 2016, 96, 1777-1782.	3.5	27
66	The fat-tail of Damara sheep: an assessment of mineral content as influenced by weight loss. <i>Animal Production Science</i> , 2016, 56, 1492.	1.3	6
67	A proteomics study of colostrum and milk from the two major small ruminant dairy breeds from the Canary Islands: a bovine milk comparison perspective. <i>Journal of Dairy Research</i> , 2016, 83, 366-374.	1.4	42
68	The hepatic and skeletal muscle ovine metabolomes as affected by weight loss: a study in three sheep breeds using NMR-metabolomics. <i>Scientific Reports</i> , 2016, 6, 39120.	3.3	35
69	An overview of food safety and bacterial foodborne zoonoses in food production animals in the Caribbean region. <i>Tropical Animal Health and Production</i> , 2016, 48, 1095-1108.	1.4	24
70	Portuguese traditional sausages: different types, nutritional composition, and novel trends. <i>Journal of Ethnic Foods</i> , 2016, 3, 51-60.	1.9	19
71	The goat (<i>Capra hircus</i>) mammary gland secretory tissue proteome as influenced by weight loss: A study using label free proteomics. <i>Journal of Proteomics</i> , 2016, 145, 60-69.	2.4	36
72	Systems Biology Approaches to Improve Drought Stress Tolerance in Plants: State of the Art and Future Challenges. , 2016, , 433-471.		1

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73	Increased intramuscular fat induced by reduced dietary protein in finishing pigs: effects on the longissimus lumborum muscle proteome. <i>Molecular BioSystems</i> , 2016, 12, 2447-2457.	2.9	17
74	Differential proteomics reveals the hallmarks of seed development in common bean (<i>Phaseolus</i>) Tj ETQq0 0 0 rgBT/Overlock,10 Tf 50 7	2.4	23
75	Proteomics and the search for welfare and stress biomarkers in animal production in the one-health context. <i>Molecular BioSystems</i> , 2016, 12, 2024-2035.	2.9	56
76	NMR-metabolomics profiling of mammary gland secretory tissue and milk serum in two goat breeds with different levels of tolerance to seasonal weight loss. <i>Molecular BioSystems</i> , 2016, 12, 2094-2107.	2.9	27
77	The Goat (<i>Capra hircus</i>) Mammary Gland Mitochondrial Proteome: A Study on the Effect of Weight Loss Using Blue-Native PAGE and Two-Dimensional Gel Electrophoresis. <i>PLoS ONE</i> , 2016, 11, e0151599.	2.5	21
78	Animal board invited review: advances in proteomics for animal and food sciences. <i>Animal</i> , 2015, 9, 1-17.	3.3	143
79	Establishment of the biochemical and endocrine blood profiles in the <i>Majorera</i> and <i>Palmera</i> dairy goat breeds: the effect of feed restriction. <i>Journal of Dairy Research</i> , 2015, 82, 416-425.	1.4	34
80	Proteomics in Argentina - limitations and future perspectives: A special emphasis on meat proteomics. <i>Proteomics</i> , 2015, 15, 3676-3687.	2.2	3
81	Proteomic analysis of the probiotic <i>Lactobacillus reuteri</i> CRL1098 reveals novel tolerance biomarkers to bile acid-induced stress. <i>Food Research International</i> , 2015, 77, 599-607.	6.2	26
82	The effect of chronic kidney disease on the urine proteome in the domestic cat (<i>Felis catus</i>). <i>Veterinary Journal</i> , 2015, 204, 73-81.	1.7	41
83	Exploitation of complement regulatory proteins by <i>Borrelia</i> and <i>Francisella</i> . <i>Molecular BioSystems</i> , 2015, 11, 1684-1695.	2.9	10
84	Colostrum protein uptake in neonatal lambs examined by descriptive and quantitative liquid chromatography-tandem mass spectrometry. <i>Journal of Dairy Science</i> , 2015, 98, 135-147.	3.4	38
85	Sequence Analysis of Bitter Taste Receptor Gene Repertoires in Different Ruminant Species. <i>PLoS ONE</i> , 2015, 10, e0124933.	2.5	4
86	Fatty Acid Composition of Muscle, Adipose Tissue and Liver from Muskoxen (<i>Ovibos moschatus</i>) Living in West Greenland. <i>PLoS ONE</i> , 2015, 10, e0145241.	2.5	25
87	The Colostrum Proteome, Ruminant Nutrition and Immunity: A Review. <i>Current Protein and Peptide Science</i> , 2014, 15, 64-74.	1.4	74
88	The mammary gland in small ruminants: major morphological and functional events underlying milk production – a review. <i>Journal of Dairy Research</i> , 2014, 81, 304-318.	1.4	64
89	Influence of feed restriction on the wool proteome: A combined iTRAQ and fiber structural study. <i>Journal of Proteomics</i> , 2014, 103, 170-177.	2.4	37
90	Response to oxidative stress induced by cadmium and copper in tobacco plants (<i>Nicotiana tabacum</i>) engineered with the trehalose-6-phosphate synthase gene (<i>AtTPS1</i>). <i>Acta Physiologiae Plantarum</i> , 2014, 36, 755-765.	2.1	29

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91	The effect of colostrum intake on blood plasma proteome profile in newborn lambs: low abundance proteins. BMC Veterinary Research, 2014, 10, 85.	1.9	46
92	Differential proteomics of dehydration and rehydration in bryophytes: evidence towards a common desiccation tolerance mechanism. Plant, Cell and Environment, 2014, 37, 1499-1515.	5.7	68
93	Editorial (Thematic Issue: Proteomics in Farm Animals: Quo Vadis? (PART 1)). Current Protein and Peptide Science, 2014, 15, 2-3.	1.4	1
94	The Rabbit as an Experimental and Production Animal: From Genomics to Proteomics. Current Protein and Peptide Science, 2014, 15, 134-145.	1.4	26
95	Rabbit muscle proteomics: A great leap forward. Proteomics, 2013, 13, 2225-2226.	2.2	7
96	Body live weight and milk production parameters in the Majorera and Palmera goat breeds from the Canary Islands: influence of weight loss. Tropical Animal Health and Production, 2013, 45, 1731-1736.	1.4	34
97	Assessing carcass and meat characteristics of Damara, Dorper and Australian Merino lambs under restricted feeding. Tropical Animal Health and Production, 2013, 45, 1305-1311.	1.4	38
98	The mammary gland in domestic ruminants: A systems biology perspective. Journal of Proteomics, 2013, 94, 110-123.	2.4	38
99	Understanding regeneration through proteomics. Proteomics, 2013, 13, 686-709.	2.2	29
100	Muscle and meat: New horizons and applications for proteomics on a farm to fork perspective. Journal of Proteomics, 2013, 88, 58-82.	2.4	53
101	Protein extraction and two-dimensional gel electrophoresis of proteins in the marine mussel <i>Mytilus galloprovincialis</i> : an important tool for protein expression studies, food quality and safety assessment. Journal of the Science of Food and Agriculture, 2013, 93, 1779-1787.	3.5	24
102	Live weight parameters and feed intake in Dorper, Damara and Australian Merino lambs exposed to restricted feeding. Small Ruminant Research, 2013, 109, 101-106.	1.2	34
103	Gene expression of regulatory enzymes involved in the intermediate metabolism of sheep subjected to feed restriction. Animal, 2013, 7, 439-445.	3.3	16
104	Identification of novel genes for bitter taste receptors in sheep (<i>Ovis aries</i>). Animal, 2013, 7, 547-554.	3.3	9
105	Does the Fat Tailed Damara Ovine Breed Have a Distinct Lipid Metabolism Leading to a High Concentration of Branched Chain Fatty Acids in Tissues?. PLoS ONE, 2013, 8, e77313.	2.5	42
106	Tick-borne diseases in cattle: Applications of proteomics to develop new generation vaccines. Journal of Proteomics, 2012, 75, 4232-4250.	2.4	71
107	Mass spectrometry and animal science: Protein identification strategies and particularities of farm animal species. Journal of Proteomics, 2012, 75, 4190-4206.	2.4	68
108	Pig proteomics: A review of a species in the crossroad between biomedical and food sciences. Journal of Proteomics, 2012, 75, 4296-4314.	2.4	70

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109	“Muscle to meat”-molecular events and technological transformations: The proteomics insight. <i>Journal of Proteomics</i> , 2012, 75, 4275-4289.	2.4	115
110	Proteomics, a new tool for farm animal science. <i>Journal of Proteomics</i> , 2012, 75, 4187-4189.	2.4	44
111	Factors Influencing Livestock Productivity. , 2012, , 19-51.		41
112	Proteomic analyses of <i>Ehrlichia ruminantium</i> highlight differential expression of MAP1-family proteins. <i>Veterinary Microbiology</i> , 2012, 156, 305-314.	1.9	19
113	A proteomics study of the induction of somatic embryogenesis in <i>Medicago truncatula</i> using 2DE and MALDI-TOF/TOF. <i>Physiologia Plantarum</i> , 2012, 146, 236-249.	5.2	32
114	Luís Manuel Justino Schwalbach (1966–2011). <i>Tropical Animal Health and Production</i> , 2012, 44, 205-206.	1.4	0
115	Differential protein expression in two bivalve species; <i>Mytilus galloprovincialis</i> and <i>Corbicula fluminea</i> ; exposed to <i>Cylindrospermopsis raciborskii</i> cells. <i>Aquatic Toxicology</i> , 2011, 101, 109-116.	4.0	65
116	The Effect of Tannins on Mediterranean Ruminant Ingestive Behavior: The Role of the Oral Cavity. <i>Molecules</i> , 2011, 16, 2766-2784.	3.8	54
117	“By endurance we conquer” fat tailed sheep in the twenty-first century. <i>Tropical Animal Health and Production</i> , 2011, 43, 1233-1235.	1.4	18
118	The Damara in the context of Southern Africa fat-tailed sheep breeds. <i>Tropical Animal Health and Production</i> , 2011, 43, 1427-1441.	1.4	51
119	First identification of tannin-binding proteins in saliva of <i>Papio hamadryas</i> using MS/MS mass spectrometry. <i>American Journal of Primatology</i> , 2011, 73, 896-902.	1.7	43
120	The effect of the Naked Neck genotype (Nana), feeding and outdoor rearing on growth and carcass characteristics of free range broilers in a hot climate. <i>Tropical Animal Health and Production</i> , 2010, 42, 99-107.	1.4	15
121	Proteomic investigation of the effects of weight loss in the gastrocnemius muscle of wild and NZW rabbits via 2D-electrophoresis and MALDI-TOF MS. <i>Animal Genetics</i> , 2010, 41, 260-272.	1.7	47
122	Characterisation of <i>Zea mays</i> L. plastidial transglutaminase: interactions with thylakoid membrane proteins. <i>Plant Biology</i> , 2010, 12, 708-716.	3.8	28
123	The effect of weight loss on protein profiles of gastrocnemius muscle in rabbits: a study using 1D electrophoresis and peptide mass fingerprinting. <i>Journal of Animal Physiology and Animal Nutrition</i> , 2010, 94, 174-185.	2.2	8
124	Establishment of a proteomic reference map for the gastrocnemius muscle in the rabbit (<i>Oryctolagus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T	1.9	19
125	Animal production and genetic resources in Guinea Bissau: I “ Northern Cacheu Province. <i>Tropical Animal Health and Production</i> , 2008, 40, 529-536.	1.4	24
126	Animal production and genetic resources in Guinea Bissau: II “ Tombali province. <i>Tropical Animal Health and Production</i> , 2008, 40, 537-543.	1.4	22

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127	Scrotal, testicular and semen characteristics of young Boer bucks fed winter veld hay: The effect of nutritional supplementation. <i>Small Ruminant Research</i> , 2007, 73, 216-220.	1.2	32
128	Responses to water withdrawal of tobacco plants genetically engineered with the AtTPS1 gene: a special reference to photosynthetic parameters. <i>Euphytica</i> , 2007, 154, 113-126.	1.2	33
129	Purification and in vitro refolding of maize chloroplast transglutaminase over-expressed in <i>Escherichia coli</i> . <i>Biotechnology Letters</i> , 2007, 29, 1255-1262.	2.2	21
130	Immunogold localization of trehalose-6-phosphate synthase in leaf segments of wild-type and transgenic tobacco plants expressing the AtTPS1 gene from <i>Arabidopsis thaliana</i> . <i>Protoplasma</i> , 2007, 230, 41-49.	2.1	13
131	Trehalose and its applications in plant biotechnology. <i>In Vitro Cellular and Developmental Biology - Plant</i> , 2007, 43, 167-177.	2.1	38
132	Electroporation of maize embryogenic calli with the trehalose-6-phosphate synthase gene from <i>Arabidopsis thaliana</i> . <i>Acta Physiologiae Plantarum</i> , 2007, 29, 273-281.	2.1	3
133	The effect of supplementation on productive performance of Boer goat bucks fed winter veld hay. <i>Tropical Animal Health and Production</i> , 2006, 38, 443-449.	1.4	44
134	Transformation of tobacco with an <i>Arabidopsis thaliana</i> gene involved in trehalose biosynthesis increases tolerance to several abiotic stresses. <i>Euphytica</i> , 2005, 146, 165-176.	1.2	58
135	Serum amino acid and myofibrillar protein profiles in Boer goat bucks following undernutrition. <i>Small Ruminant Research</i> , 2004, 55, 141-147.	1.2	16
136	Free fatty acids and fatty acids of triacylglycerols profiles in muscle and plasma of fed and underfed laboratory rats. <i>Nutrition Research</i> , 2003, 23, 1685-1690.	2.9	5
137	Free fatty acids and fatty acids of triacylglycerols profiles in muscle and plasma of fed and underfed Boer goats. <i>Nutrition Research</i> , 2003, 23, 1447-1452.	2.9	13
138	Serum amino acid and myofibrillar protein profiles of fed and underfed laboratory rats. <i>Nutrition Research</i> , 2002, 22, 1453-1459.	2.9	6
139	Abiotic Stress Responses in Plants: Unraveling the Complexity of Genes and Networks to Survive. , 0, , .		17