

# Xiang Li

## List of Publications by Year in descending order

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34  
papers

536  
citations

623734

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677142

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34  
docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Effects of Acute Cold Stress After Long-Term Cold Stimulation on Antioxidant Status, Heat Shock Proteins, Inflammation and Immune Cytokines in Broiler Heart. <i>Frontiers in Physiology</i> , 2018, 9, 1589.	2.8	69
2	Pre-cold acclimation improves the immune function of trachea and resistance to cold stress in broilers. <i>Journal of Cellular Physiology</i> , 2019, 234, 7198-7212.	4.1	53
3	Effects of Housing Systems on Behaviour, Performance and Welfare of Fast-growing Broilers. <i>Asian-Australasian Journal of Animal Sciences</i> , 2014, 27, 140-146.	2.4	38
4	Chemical Composition and Antioxidant Activities of Polysaccharides from <i>Yingshan Cloud Mist</i> Tea. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-11.	4.0	30
5	Proper cold stimulation starting at an earlier age can enhance immunity and improve adaptability to cold stress in broilers. <i>Poultry Science</i> , 2020, 99, 129-141.	3.4	29
6	Effects of prior cold stimulation on inflammatory and immune regulation in ileum of cold-stressed broilers. <i>Poultry Science</i> , 2018, 97, 4228-4237.	3.4	26
7	Exposure to the environmental pollutant ammonia causes changes in gut microbiota and inflammatory markers in fattening pigs. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111564.	6.0	25
8	Effects of large or small furnished cages on performance, welfare and egg quality of laying hens. <i>Animal Production Science</i> , 2015, 55, 793.	1.3	24
9	Effects of confinement duration and parity on stereotypic behavioral and physiological responses of pregnant sows. <i>Physiology and Behavior</i> , 2017, 179, 369-376.	2.1	24
10	Behavioural responses of piglets to different types of music. <i>Animal</i> , 2019, 13, 2319-2326.	3.3	20
11	Keel fracture changed the behavior and reduced the welfare, production performance, and egg quality in laying hens housed individually in furnished cages. <i>Poultry Science</i> , 2020, 99, 3334-3342.	3.4	20
12	A comparison of postural changes and maternal responsiveness during early lactation in Landrace and Minpig sows. <i>Applied Animal Behaviour Science</i> , 2011, 131, 40-47.	1.9	18
13	Excessive ammonia inhalation causes liver damage and dysfunction by altering gene networks associated with oxidative stress and immune function. <i>Ecotoxicology and Environmental Safety</i> , 2021, 217, 112203.	6.0	16
14	Effects of Furnished Cage Type on Behavior and Welfare of Laying Hens. <i>Asian-Australasian Journal of Animal Sciences</i> , 2016, 29, 887-894.	2.4	16
15	Positive or negative emotion induced by feeding success or failure can affect behaviors, heart rate and immunity of suckling calves. <i>Physiology and Behavior</i> , 2018, 196, 185-189.	2.1	15
16	Effects of intermittent cold stimulation on antioxidant capacity and mRNA expression in broilers. <i>Livestock Science</i> , 2017, 204, 110-114.	1.6	13
17	The effect of large or small furnished cages on behaviors and tibia bone of laying hens. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2017, 17, 69-73.	1.2	12
18	Keel Fracture Causes Stress and Inflammatory Responses and Inhibits the Expression of the Orexin System in Laying Hens. <i>Animals</i> , 2019, 9, 804.	2.3	12

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19	Effects of confinement duration and parity on behavioural responses and the degree of psychological fear in pregnant sows. <i>Applied Animal Behaviour Science</i> , 2017, 193, 21-28.	1.9	11
20	Prolonged latency of pupillary light reflex in confined sows: Possible stress-related symptom?. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2013, 8, 475-478.	1.2	10
21	Enriched environment housing improved the laying hen's resistance to transport stress via modulating the heat shock protective response and inflammation. <i>Poultry Science</i> , 2021, 100, 100939.	3.4	8
22	Effects of Long-Term Gentle Handling on Behavioral Responses, Production Performance, and Meat Quality of Pigs. <i>Animals</i> , 2020, 10, 330.	2.3	7
23	Effects of long-term exposure to music on behaviour, immunity and performance of piglets. <i>Animal Production Science</i> , 2021, 61, 532.	1.3	7
24	Influence of pre-slaughter fasting time on weight loss, meat quality and carcass contamination in broilers. <i>Animal Bioscience</i> , 2021, 34, 1070-1077.	2.0	7
25	The relationship of PLR to stereotypic behaviors and neurotransmitters in sows. <i>Journal of Veterinary Behavior: Clinical Applications and Research</i> , 2017, 21, 1-6.	1.2	4
26	Gene Expression Profiling of Broiler Liver under Cold Stress by High-Throughput Sequencing Technology. <i>Journal of Poultry Science</i> , 2017, 54, 185-196.	1.6	4
27	Technical Note: Effects of age and confinement on pupillary light reflex in sows <sup>1</sup> . <i>Journal of Animal Science</i> , 2019, 97, 2009-2014.	0.5	4
28	Effects of polysaccharides from Yingshan Yunwu tea on free amino acids, flavor nucleotides and antioxidant abilities in chickens. <i>Research in Veterinary Science</i> , 2022, 149, 11-20.	1.9	4
29	Effects of confinement on physiological and psychological responses and expression of interleukin 6 and brain derived neurotrophic factor mRNA in primiparous and multiparous weaning sows. <i>Asian-Australasian Journal of Animal Sciences</i> , 2017, 30, 1350-1357.	2.4	3
30	Transcriptome Revealed Exposure to the Environmental Ammonia Induced Oxidative Stress and Inflammatory Injury in Spleen of Fattening Pigs. <i>Animals</i> , 2022, 12, 1204.	2.3	3
31	Effect of social order, perch, and dust-bath allocation on behavior in laying hens. <i>Animal Bioscience</i> , 2022, 35, 299-307.	2.0	2
32	Exterior egg quality as affected by enrichment resources layout in furnished laying-hen cages. <i>Asian-Australasian Journal of Animal Sciences</i> , 2017, 30, 1495-1499.	2.4	2
33	Effect of Environment on the Productivity and Physiological Indicator of Nursery Piglets. <i>Advance Journal of Food Science and Technology</i> , 2013, 5, 904-907.	0.1	0
34	Separate Effect of a Small Quantity of Straw Provided Daily on Cortisol, GH and Performance of Growing Pigs. <i>Research Journal of Applied Sciences, Engineering and Technology</i> , 2013, 5, 4536-4539.	0.1	0