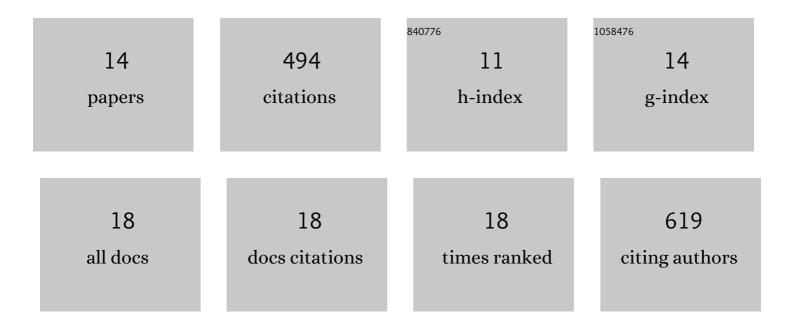
## Honggang Huang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7932733/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Gelâ€based phosphoproteomics analysis of sarcoplasmic proteins in postmortem porcine muscle with pH decline rate and time differences. Proteomics, 2011, 11, 4063-4076.	2.2	100
2	Changes in phosphorylation of myofibrillar proteins during postmortem development of porcine muscle. Food Chemistry, 2012, 134, 1999-2006.	8.2	69
3	Simultaneous Enrichment of Cysteine-containing Peptides and Phosphopeptides Using a Cysteine-specific Phosphonate Adaptable Tag (CysPAT) in Combination with titanium dioxide (TiO2) Chromatography. Molecular and Cellular Proteomics, 2016, 15, 3282-3296.	3.8	55
4	Electrical stimulation affects metabolic enzyme phosphorylation, protease activation, and meat tenderization in beef1. Journal of Animal Science, 2012, 90, 1638-1649.	0.5	53
5	Quantitative phosphoproteomic analysis of porcine muscle within 24 h postmortem. Journal of Proteomics, 2014, 106, 125-139.	2.4	49
6	Microsatellite analysis in two populations of Kunming mice. Laboratory Animals, 2009, 43, 34-40.	1.0	46
7	Characterization of the Molecular Mechanisms Underlying Glucose Stimulated Insulin Secretion from Isolated Pancreatic β-cells Using Post-translational Modification Specific Proteomics (PTMomics). Molecular and Cellular Proteomics, 2018, 17, 95-110.	3.8	31
8	Characterization of Macrophage Endogenous <i>S</i> -Nitrosoproteome Using a Cysteine-Specific Phosphonate Adaptable Tag in Combination with TiO <sub>2</sub> Chromatography. Journal of Proteome Research, 2018, 17, 1172-1182.	3.7	21
9	A Novel Toxin from Haplopelma lividum Selectively Inhibits the NaV1.8 Channel and Possesses Potent Analgesic Efficacy. Toxins, 2017, 9, 7.	3.4	20
10	Quantitative Proteomics and Phosphoproteomics Analysis Revealed Different Regulatory Mechanisms of Halothane and Rendement Napole Genes in Porcine Muscle Metabolism. Journal of Proteome Research, 2018, 17, 2834-2849.	3.7	16
11	Characterization of porcine MMP-2 and its association with immune traits. Gene, 2009, 435, 63-71.	2.2	14
12	Molecular characterization and association analysis of porcine PANE1 gene. Molecular Biology Reports, 2010, 37, 2571-2577.	2.3	8
13	Molecular Cloning, Expression and Characterization of Bovine UQCC and Its Association with Body Measurement Traits. Molecules and Cells, 2010, 30, 393-402.	2.6	4
14	Divalent Metal Transporter 1 Knock-Down Modulates IL-1Î <sup>2</sup> Mediated Pancreatic Beta-Cell Pro-Apoptotic Signaling Pathways through the Autophagic Machinery. International Journal of Molecular Sciences, 2021, 22, 8013.	4.1	4