

# Pei-Tong Liu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8079557/publications.pdf>

Version: 2024-02-01

10  
papers

292  
citations

1307594

7  
h-index

1372567

10  
g-index

10  
all docs

10  
docs citations

10  
times ranked

423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of chito-oligosaccharide supplementation on the growth performance, nutrient digestibility, intestinal morphology, and fecal shedding of <i>Escherichia coli</i> and <i>Lactobacillus</i> in weaning pigs1. <i>Journal of Animal Science</i> , 2008, 86, 2609-2618.	0.5	164
2	Decreased fluidity of cell membranes causes a metal ion deficiency in recombinant <i>Saccharomyces cerevisiae</i> producing carotenoids. <i>Journal of Industrial Microbiology and Biotechnology</i> , 2016, 43, 525-535.	3.0	32
3	Comparing the Effects of Different Unsaturated Fatty Acids on Fermentation Performance of <i>Saccharomyces cerevisiae</i> and Aroma Compounds during Red Wine Fermentation. <i>Molecules</i> , 2019, 24, 538.	3.8	27
4	Effect of the addition of branched-chain amino acids to non-limited nitrogen synthetic grape must on volatile compounds and global gene expression during alcoholic fermentation. <i>Australian Journal of Grape and Wine Research</i> , 2018, 24, 197-205.	2.1	17
5	Pre-fermentative supplementation of unsaturated fatty acids alters the effect of overexpressing ATF1 and EEB1 on esters biosynthesis in red wine. <i>LWT - Food Science and Technology</i> , 2020, 120, 108925.	5.2	14
6	The content of linoleic acid in grape must influences the aromatic effect of branched-chain amino acids addition on red wine. <i>Food Research International</i> , 2018, 114, 214-222.	6.2	12
7	Effect of Unsaturated Fatty Acids on Intra-Metabolites and Aroma Compounds of <i>Saccharomyces cerevisiae</i> in Wine Fermentation. <i>Foods</i> , 2021, 10, 277.	4.3	12
8	Transcriptional Comparison Investigating the Influence of the Addition of Unsaturated Fatty Acids on Aroma Compounds During Alcoholic Fermentation. <i>Frontiers in Microbiology</i> , 2019, 10, 1115.	3.5	8
9	Occurrence of <i>Candidatus</i> <i>Phytoplasma ziziphi</i> ™ in apple trees in China. <i>Forest Pathology</i> , 2014, 44, 417-419.	1.1	5
10	Molecular characterization and expression analysis of the $\beta$ -actin gene from the ridgetail white prawn <i>Exopalaemon carinicauda</i> . <i>Genetics and Molecular Research</i> , 2016, 15, .	0.2	1