

# Yuhuai Xie

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1091598/publications.pdf>

Version: 2024-02-01

11  
papers

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citations

1162367

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docs citations

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times ranked

247  
citing authors

#	ARTICLE	IF	CITATIONS
1	Polysaccharide from alfalfa activates RAW 264.7 macrophages through MAPK and NF- $\kappa$ B signaling pathways. International Journal of Biological Macromolecules, 2019, 126, 960-968.	3.6	41
2	Legume-Cereal Intercropping Improves Forage Yield, Quality and Degradability. PLoS ONE, 2015, 10, e0144813.	1.1	40
3	Immunomodulatory, antioxidant and intestinal morphology-regulating activities of alfalfa polysaccharides in mice. International Journal of Biological Macromolecules, 2019, 133, 1107-1114.	3.6	36
4	Alfalfa polysaccharide prevents H <sub>2</sub> O <sub>2</sub> -induced oxidative damage in MEFs by activating MAPK/Nrf2 signaling pathways and suppressing NF- $\kappa$ B signaling pathways. Scientific Reports, 2019, 9, 1782.	1.6	30
5	A polysaccharide extracted from alfalfa activates splenic B cells by TLR4 and acts primarily via the MAPK/p38 pathway. Food and Function, 2020, 11, 9035-9047.	2.1	16
6	The Effects of Partially or Completely Substituted Dietary Zinc Sulfate by Lower Levels of Zinc Methionine on Growth Performance, Apparent Total Tract Digestibility, Immune Function, and Visceral Indices in Weaned Piglets. Animals, 2019, 9, 236.	1.0	15
7	Effects of Different Selenium Sources on Meat Quality and Shelf Life of Fattening Pigs. Animals, 2020, 10, 615.	1.0	15
8	A Novel Regulatory Player in the Innate Immune System: Long Non-Coding RNAs. International Journal of Molecular Sciences, 2021, 22, 9535.	1.8	11
9	Identification and functional prediction of long noncoding RNAs related to intramuscular fat content in Laiwu pigs. Animal Bioscience, 2022, 35, 115-125.	0.8	10
10	Changes of gut microbiota in pregnant sows induced by 5-Aminolevulinic acid. Research in Veterinary Science, 2021, 136, 57-65.	0.9	5
11	The role of long noncoding RNAs in livestock adipose tissue deposition. Animal Bioscience, 2021, 34, 1089-1099.	0.8	3