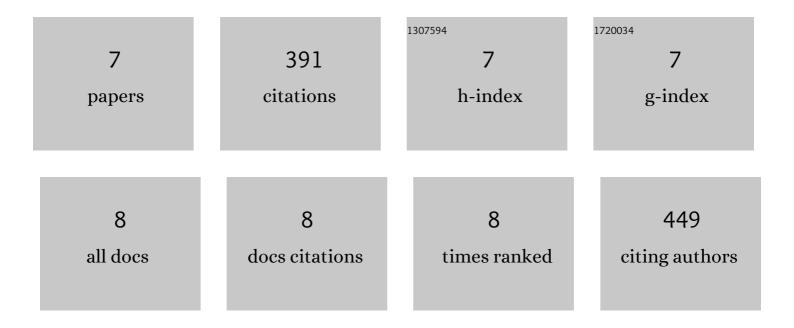
## Xueliang Lyu

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7593852/publications.pdf Version: 2024-02-01



XUELIANC I VU

#	Article	IF	CITATIONS
1	A Small Secreted Virulence-Related Protein Is Essential for the Necrotrophic Interactions of Sclerotinia sclerotiorum with Its Host Plants. PLoS Pathogens, 2016, 12, e1005435.	4.7	180
2	Comparative genomic and transcriptional analyses of the carbohydrate-active enzymes and secretomes of phytopathogenic fungi reveal their significant roles during infection and development. Scientific Reports, 2015, 5, 15565.	3.3	117
3	Adaptation of codon usage to tRNA I34 modification controls translation kinetics and proteome landscape. PLoS Genetics, 2020, 16, e1008836.	3.5	30
4	Codon usage and protein length-dependent feedback from translation elongation regulates translation initiation and elongation speed. Nucleic Acids Research, 2021, 49, 9404-9423.	14.5	22
5	Nonoptimal Codon Usage Is Critical for Protein Structure and Function of the Master General Amino Acid Control Regulator CPC-1. MBio, 2020, 11, .	4.1	20
6	A "footprint―of plant carbon fixation cycle functions during the development of a heterotrophic fungus. Scientific Reports, 2015, 5, 12952.	3.3	14
7	MAPKK Inhibitor U0126 Inhibits <i>Plasmodiophora brassicae</i> Development. Phytopathology, 2018, 108, 711-720.	2.2	8