

# Yujun Zhao

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6219853/publications.pdf>

Version: 2024-02-01

5  
papers

237  
citations

1683354

5  
h-index

2053342

5  
g-index

5  
all docs

5  
docs citations

5  
times ranked

260  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome of <i>Tripterygium wilfordii</i> and identification of cytochrome P450 involved in triptolide biosynthesis. <i>Nature Communications</i> , 2020, 11, 971.	5.8	103
2	Friedelane-type triterpene cyclase in celastrol biosynthesis from <i>Tripterygium wilfordii</i> and its application for triterpenes biosynthesis in yeast. <i>New Phytologist</i> , 2019, 223, 722-735.	3.5	80
3	Genetic Transformation System for Woody Plant <i>Tripterygium wilfordii</i> and Its Application to Product Natural Celastrol. <i>Frontiers in Plant Science</i> , 2017, 8, 2221.	1.7	25
4	Probing the Single Key Amino Acid Responsible for the Novel Catalytic Function of ent-Kaurene Oxidase Supported by NADPH-Cytochrome P450 Reductases in <i>Tripterygium wilfordii</i> . <i>Frontiers in Plant Science</i> , 2017, 8, 1756.	1.7	21
5	Cytochrome P450 catalyses the 29-carboxyl group formation of celastrol. <i>Phytochemistry</i> , 2021, 190, 112868.	1.4	8