

# Xuan Yu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/874004/publications.pdf>

Version: 2024-02-01

11  
papers

397  
citations

1163117

8  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

630  
citing authors

| #  | ARTICLE   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | SARS-CoV-2 crosses the blood-brain barrier accompanied with basement membrane disruption without tight junctions alteration. <i>Signal Transduction and Targeted Therapy</i> , 2021, 6, 337.                    | 17.1 | 157       |
| 2  | Mitochondria play an important role in the cell proliferation suppressing activity of berberine. <i>Scientific Reports</i> , 2017, 7, 41712.  | 3.3  | 63        |
| 3  | Novel self-replicating $\alpha$ -synuclein polymorphs that escape ThT monitoring can spontaneously emerge and acutely spread in neurons. <i>Science Advances</i> , 2020, 6, .                                   | 10.3 | 49        |
| 4  | TRPM8 in the negative regulation of TNF $\alpha$ expression during cold stress. <i>Scientific Reports</i> , 2017, 7, 45155.   | 3.3  | 38        |
| 5  | TATA boxes in gene transcription and poly (A) tails in mRNA stability: New perspective on the effects of berberine. <i>Scientific Reports</i> , 2016, 5, 18326.   | 3.3  | 23        |
| 6  | Effects of <i>Angelica dahurica</i> on obesity and fatty liver in mice. <i>Chinese Journal of Natural Medicines</i> , 2016, 14, 641-652.  | 1.3  | 19        |
| 7  | Pomegranate leaf attenuates lipid absorption in the small intestine in hyperlipidemic mice by inhibiting lipase activity. <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 732-739.                      | 1.3  | 17        |
| 8  | Protection of Gastrointestinal Mucosa from Acute Heavy Alcohol Consumption: The Effect of Berberine and Its Correlation with TLR2, 4/IL1 $\beta$ -TNF $\alpha$ Signaling. <i>PLoS ONE</i> , 2015, 10, e0134044. | 2.5  | 16        |
| 9  | Anti-nociceptive effect of patchouli alcohol: Involving attenuation of cyclooxygenase 2 and modulation of mu-opioid receptor. <i>Chinese Journal of Integrative Medicine</i> , 2019, 25, 454-461.               | 1.6  | 6         |
| 10 | Evaluation of blood flow as a route for propagation in experimental synucleinopathy. <i>Neurobiology of Disease</i> , 2021, 150, 105255.  | 4.4  | 5         |
| 11 | Mechanism underlying berberine's effects on HSP70/TNF $\alpha$ under heat stress: Correlation with the TATA boxes. <i>Chinese Journal of Natural Medicines</i> , 2017, 15, 178-191.                             | 1.3  | 4         |