

Fangfang Chen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1147231/publications.pdf>

Version: 2024-02-01

6
papers

156
citations

1684188

5
h-index

2053705

5
g-index

7
all docs

7
docs citations

7
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	Citraconate inhibits ACOD1 (IRG1) catalysis, reduces interferon responses and oxidative stress, and modulates inflammation and cell metabolism. <i>Nature Metabolism</i> , 2022, 4, 534-546.	11.9	48
2	Crystal structure of <i>cis</i> -aconitate decarboxylase reveals the impact of naturally occurring human mutations on itaconate synthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 20644-20654.	7.1	47
3	Itaconate and derivatives reduce interferon responses and inflammation in influenza A virus infection. <i>PLoS Pathogens</i> , 2022, 18, e1010219.	4.7	35
4	Establishment, Validation, and Initial Application of a Sensitive LC-MS/MS Assay for Quantification of the Naturally Occurring Isomers Itaconate, Mesaconate, and Citraconate. <i>Metabolites</i> , 2021, 11, 270.	2.9	12
5	Human IFITM3 restricts chikungunya virus and Mayaro virus infection and is susceptible to virus-mediated counteraction. <i>Life Science Alliance</i> , 2021, 4, e20200909.	2.8	10
6	Itaconate Isomers in Bread. <i>Antioxidants</i> , 2022, 11, 1382.	5.1	1