

Le Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7487772/publications.pdf>

Version: 2024-02-01

10
papers

687
citations

1163117

8
h-index

1372567

10
g-index

12
all docs

12
docs citations

12
times ranked

1287
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanisms of body weight reduction and metabolic syndrome alleviation by tea. <i>Molecular Nutrition and Food Research</i> , 2016, 60, 160-174.	3.3	290
2	Nanoparticles for super-resolution microscopy and single-molecule tracking. <i>Nature Methods</i> , 2018, 15, 415-423.	19.0	208
3	Green Tea Polyphenols Modify the Gut Microbiome in <i>db/db</i> Mice as Co-Abundance Groups Correlating with the Blood Glucose Lowering Effect. <i>Molecular Nutrition and Food Research</i> , 2019, 63, e1801064.	3.3	69
4	SepG coordinates sporulation-specific cell division and nucleoid organization in <i>Streptomyces coelicolor</i> . <i>Open Biology</i> , 2016, 6, 150164.	3.6	30
5	Leucanicidin and Endophenazines Result from Methyl-Rhamnosylation by the Same Tailoring Enzymes in <i>Kitasatospora</i> sp. MBT66. <i>ACS Chemical Biology</i> , 2016, 11, 478-490.	3.4	25
6	Teichoic acids anchor distinct cell wall lamellae in an apically growing bacterium. <i>Communications Biology</i> , 2020, 3, 314.	4.4	25
7	Role for a Lytic Polysaccharide Monooxygenase in Cell Wall Remodeling in <i>Streptomyces coelicolor</i> . <i>MBio</i> , 2022, 13, e0045622.	4.1	16
8	Study of Viral Photoinactivation by UV-C Light and Photosensitizer Using a Pseudotyped Model. <i>Pharmaceutics</i> , 2022, 14, 683.	4.5	10
9	The ubiquitous catechol moiety elicits siderophore and angucycline production in <i>Streptomyces</i> . <i>Communications Chemistry</i> , 2022, 5, .	4.5	9
10	Sporulation-specific cell division defects in <i>ylmE</i> mutants of <i>Streptomyces coelicolor</i> are rescued by additional deletion of <i>ylmD</i> . <i>Scientific Reports</i> , 2018, 8, 7328.	3.3	5