

Jikang Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11154416/publications.pdf>

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7
papers

199
citations

1478505

6
h-index

1720034

7
g-index

7
all docs

7
docs citations

7
times ranked

393
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated Use of Biochemical, Native Mass Spectrometry, Computational, and Genome-Editing Methods to Elucidate the Mechanism of a deglycase. <i>Journal of Molecular Biology</i> , 2019, 431, 4497-4513.	4.2	9
2	Salmonella-Mediated Inflammation Eliminates Competitors for Fructose-Asparagine in the Gut. <i>Infection and Immunity</i> , 2018, 86, .	2.2	12
3	Identification of Bacterial Species That Can Utilize Fructose-Asparagine. <i>Applied and Environmental Microbiology</i> , 2018, 84, .	3.1	15
4	Measurement of Fructose-Asparagine Concentrations in Human and Animal Foods. <i>Journal of Agricultural and Food Chemistry</i> , 2018, 66, 212-217.	5.2	15
5	Is water a suitable medium for the Amadori rearrangement?. <i>Food Chemistry</i> , 2018, 268, 451.	8.2	2
6	Chemical and pathogen-induced inflammation disrupt the murine intestinal microbiome. <i>Microbiome</i> , 2017, 5, 47.	11.1	125
7	A metabolic intermediate of the fructose-asparagine utilization pathway inhibits growth of a <i>Salmonella fraB</i> mutant. <i>Scientific Reports</i> , 2016, 6, 28117.	3.3	21