

Yang Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2094147/publications.pdf>

Version: 2024-02-01

8
papers

439
citations

1307594

7
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

659
citing authors

#	ARTICLE	IF	CITATIONS
1	Rumen metagenome and metatranscriptome analyses of low methane yield sheep reveals a Sharpea-enriched microbiome characterised by lactic acid formation and utilisation. <i>Microbiome</i> , 2016, 4, 56.	11.1	268
2	Use of Lactic Acid Bacteria to Reduce Methane Production in Ruminants, a Critical Review. <i>Frontiers in Microbiology</i> , 2019, 10, 2207.	3.5	53
3	The Complete Genome Sequence of <i>Methanobrevibacter</i> sp. AbM4. <i>Standards in Genomic Sciences</i> , 2013, 8, 215-227.	1.5	42
4	The complete genome sequence of the methanogenic archaeon ISO4-H5 provides insights into the methylotrophic lifestyle of a ruminal representative of the <i>Methanomassiliicoccales</i> . <i>Standards in Genomic Sciences</i> , 2016, 11, 59.	1.5	41
5	Investigation of the Essentiality of Glutamate Racemase in <i>Mycobacterium smegmatis</i> . <i>Journal of Bacteriology</i> , 2014, 196, 4239-4244.	2.2	15
6	Complete Genome Sequence of Methanogenic Archaeon ISO4-G1, a Member of the <i>Methanomassiliicoccales</i> , Isolated from a Sheep Rumen. <i>Genome Announcements</i> , 2016, 4, .	0.8	9
7	Gene and transcript abundances of bacterial type III secretion systems from the rumen microbiome are correlated with methane yield in sheep. <i>BMC Research Notes</i> , 2017, 10, 367.	1.4	8
8	The rumen microbiome inhibits methane formation through dietary choline supplementation. <i>Scientific Reports</i> , 2021, 11, 21761.	3.3	3