Yolanda Y Huang

List of Publications by Year in descending order

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1937685 2272923 5 180 4 4 citations h-index g-index papers 6 6 6 280 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	A prominent glycyl radical enzyme in human gut microbiomes metabolizes <i>trans</i> -4-hydroxy- <scp>l</scp> -proline. Science, 2017, 355, .	12.6	126
2	Anaerobic 4-hydroxyproline utilization: Discovery of a new glycyl radical enzyme in the human gut microbiome uncovers a widespread microbial metabolic activity. Gut Microbes, 2018, 9, 1-16.	9.8	30
3	Molecular basis for catabolism of the abundant metabolite trans-4-hydroxy-L-proline by a microbial glycyl radical enzyme. ELife, 2020, 9, .	6.0	16
4	The Stickland Reaction Precursor <i>trans</i> -4-Hydroxy- <scp>l</scp> -Proline Differentially Impacts the Metabolism of Clostridioides difficile and Commensal <i>Clostridia</i> MSphere, 2022, 7, e0092621.	2.9	8
5	Anaerobic 4â∈Hydroxyproline Metabolism by a Widespread Microbial Glycyl Radical Enzyme. FASEB Journal, 2018, 32, 534.16.	0.5	0