

Vayu Maini Rekdal

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6558665/publications.pdf>

Version: 2024-02-01

7
papers

1,422
citations

1478505

6
h-index

1720034

7
g-index

10
all docs

10
docs citations

10
times ranked

2549
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemical transformation of xenobiotics by the human gut microbiota. <i>Science</i> , 2017, 356, .	12.6	657
2	Discovery and inhibition of an interspecies gut bacterial pathway for Levodopa metabolism. <i>Science</i> , 2019, 364, .	12.6	431
3	<i>Clostridioides difficile</i> uses amino acids associated with gut microbial dysbiosis in a subset of patients with diarrhea. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	128
4	Cooking shapes the structure and function of the gut microbiome. <i>Nature Microbiology</i> , 2019, 4, 2052-2063.	13.3	112
5	A widely distributed metalloenzyme class enables gut microbial metabolism of host- and diet-derived catechols. <i>ELife</i> , 2020, 9, .	6.0	40
6	A Genomic Toolkit for the Mechanistic Dissection of Intractable Human Gut Bacteria. <i>Cell Host and Microbe</i> , 2020, 27, 1001-1013.e9.	11.0	39
7	Gut Microbiota: Rational Manipulation of Gut Bacterial Metalloenzymes Provides Insights into Dysbiosis and Inflammation. <i>Biochemistry</i> , 2018, 57, 2291-2293.	2.5	3