

# Joseph Philip Bennett

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/988271/publications.pdf>

Version: 2024-02-01

8  
papers

196  
citations

1464605

7  
h-index

1762888

8  
g-index

8  
all docs

8  
docs citations

8  
times ranked

356  
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic strategies of microbial communities regulating lignocellulose deconstruction in a UK salt marsh. <i>Microbiome</i> , 2021, 9, 48.	4.9	35
2	A multi-omics approach to lignocellulolytic enzyme discovery reveals a new ligninase activity from <i>Parascedosporium putredinis</i> NO1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	18
3	Mining the biomass deconstructing capabilities of rice yellow stem borer symbionts. <i>Biotechnology for Biofuels</i> , 2019, 12, 265.	6.2	10
4	Defining functional diversity for lignocellulose degradation in a microbial community using multi-omics studies. <i>Biotechnology for Biofuels</i> , 2018, 11, 166.	6.2	44
5	Revealing the insoluble metasecretome of lignocellulose-degrading microbial communities. <i>Scientific Reports</i> , 2017, 7, 2356.	1.6	30
6	Genome sequence of <i>Roseivirga</i> sp. strain D-25 and its potential applications from the genomic aspect. <i>Marine Genomics</i> , 2016, 28, 29-31.	0.4	7
7	A ternary complex of hydroxycinnamoyl-CoA hydratase-lyase (HCHL) with acetyl-CoA and vanillin gives insights into substrate specificity and mechanism. <i>Biochemical Journal</i> , 2008, 414, 281-289.	1.7	38
8	Structural Characterization of a $\beta^2$ -Diketone Hydrolase from the Cyanobacterium <i>Anabaena</i> sp. PCC 7120 in Native and Product-Bound Forms, a Coenzyme A-Independent Member of the Crotonase Suprafamily. <i>Biochemistry</i> , 2007, 46, 137-144.	1.2	14