

# Jose Manuel MartÃ-

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3306765/publications.pdf>

Version: 2024-02-01

13  
papers

420  
citations

1039880

9  
h-index

1125617

13  
g-index

19  
all docs

19  
docs citations

19  
times ranked

695  
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning for metabolic engineering: A review. <i>Metabolic Engineering</i> , 2021, 63, 34-60.	3.6	135
2	Recentrifuge: Robust comparative analysis and contamination removal for metagenomics. <i>PLoS Computational Biology</i> , 2019, 15, e1006967.	1.5	54
3	Time Series Analysis of the Microbiota of Children Suffering From Acute Infectious Diarrhea and Their Recovery After Treatment. <i>Frontiers in Microbiology</i> , 2018, 9, 1230.	1.5	49
4	Health and Disease Imprinted in the Time Variability of the Human Microbiome. <i>MSystems</i> , 2017, 2, .	1.7	43
5	Using populations of human and microbial genomes for organism detection in metagenomes. <i>Genome Research</i> , 2015, 25, 1056-1067.	2.4	37
6	Polar solar panels: <scp>A</scp>rctic and <scp>A</scp>ntarctic microbiomes display similar taxonomic profiles. <i>Environmental Microbiology Reports</i> , 2018, 10, 75-79.	1.0	25
7	Oxidative stress in the oral cavity is driven by individual-specific bacterial communities. <i>Npj Biofilms and Microbiomes</i> , 2018, 4, 29.	2.9	19
8	Unveiling Bacterial Interactions through Multidimensional Scaling and Dynamics Modeling. <i>Scientific Reports</i> , 2015, 5, 18396.	1.6	17
9	Dark matter merging induced turbulence as an efficient engine for gas cooling. <i>Monthly Notices of the Royal Astronomical Society</i> , 2012, 419, 3092-3108.	1.6	12
10	Multiomics Data Collection, Visualization, and Utilization for Guiding Metabolic Engineering. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 612893.	2.0	7
11	Metatranscriptomic dynamics after <i>Verticillium dahliae</i> infection and root damage in <i>Olea europaea</i> . <i>BMC Plant Biology</i> , 2020, 20, 79.	1.6	5
12	Robust Analysis of Time Series in Virome Metagenomics. <i>Methods in Molecular Biology</i> , 2018, 1838, 245-260.	0.4	3
13	Atmospheric correction algorithm for multiangular satellite measurements in the solar spectrum. , 2004, , .		2