

# Arnaud Belcour

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7741014/publications.pdf>

Version: 2024-02-01

8  
papers

153  
citations

1478280

6  
h-index

1588896

8  
g-index

14  
all docs

14  
docs citations

14  
times ranked

167  
citing authors

#	ARTICLE	IF	CITATIONS
1	Metage2Metabo, microbiota-scale metabolic complementarity for the identification of key species. <i>ELife</i> , 2020, 9, .	2.8	44
2	Computational analysis of the <i>Plasmodiophora brassicae</i> genome: mitochondrial sequence description and metabolic pathway database design. <i>Genomics</i> , 2019, 111, 1629-1640.	1.3	27
3	Soil microbiota influences clubroot disease by modulating <i>Plasmodiophora brassicae</i> and <i>Brassica napus</i> transcriptomes. <i>Microbial Biotechnology</i> , 2020, 13, 1648-1672.	2.0	22
4	Genome-Scale Metabolic Networks Shed Light on the Carotenoid Biosynthesis Pathway in the Brown Algae <i>Saccharina japonica</i> and <i>Cladosiphon okamuranus</i> . <i>Antioxidants</i> , 2019, 8, 564.	2.2	19
5	Inferring Biochemical Reactions and Metabolite Structures to Understand Metabolic Pathway Drift. <i>IScience</i> , 2020, 23, 100849.	1.9	15
6	Comparative Transcriptome Analysis Provides Insights into Response of <i>Ulva compressa</i> to Fluctuating Salinity Conditions. <i>Journal of Phycology</i> , 2021, 57, 1295-1308.	1.0	9
7	Robustness analysis of metabolic predictions in algal microbial communities based on different annotation pipelines. <i>PeerJ</i> , 2021, 9, e11344.	0.9	6
8	Semi-Quantitative Targeted Gas Chromatography-Mass Spectrometry Profiling Supports a Late Side-Chain Reductase Cycloartenol-to-Cholesterol Biosynthesis Pathway in Brown Algae. <i>Frontiers in Plant Science</i> , 2021, 12, 648426.	1.7	5