

# Ines Fritz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2502843/publications.pdf>

Version: 2024-02-01

7  
papers

181  
citations

1478505

6  
h-index

1720034

7  
g-index

7  
all docs

7  
docs citations

7  
times ranked

253  
citing authors

#	ARTICLE	IF	CITATIONS
1	Pilot-scale production of poly- $\beta$ -hydroxybutyrate with the cyanobacterium <i>Synechocystis</i> sp. CCALA192 in a non-sterile tubular photobioreactor. <i>Algal Research</i> , 2018, 34, 116-125.	4.6	65
2	Characterization of polyhydroxyalkanoates produced by <i>Synechocystis salina</i> from digestate supernatant. <i>International Journal of Biological Macromolecules</i> , 2017, 102, 497-504.	7.5	54
3	Photoautotrophic production of poly-hydroxybutyrate – First detailed cost estimations. <i>Algal Research</i> , 2019, 41, 101558.	4.6	25
4	Contaminations in mass cultivation of cyanobacteria: Highly resilient <i>Colpoda steinii</i> leads to rapid crash of <i>Synechocystis</i> sp. cultures and is inhibited by partially anoxic conditions. <i>Algal Research</i> , 2017, 28, 229-234.	4.6	20
5	<i>In situ</i> based surface-enhanced Raman spectroscopy (SERS) for the fast and reproducible identification of PHB producers in cyanobacterial cultures. <i>Analyst</i> , 2020, 145, 5242-5251.	3.5	7
6	A Standardized Morpho-Functional Classification of the Planet's Humipedons. <i>Soil Systems</i> , 2022, 6, 59.	2.6	7
7	PHB Producing Cyanobacteria Found in the Neighborhood – Their Isolation, Purification and Performance Testing. <i>Bioengineering</i> , 2022, 9, 178.	3.5	3