

Laurent Poughon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/38861/publications.pdf>

Version: 2024-02-01

5
papers

31
citations

2258059

3
h-index

2053705

5
g-index

5
all docs

5
docs citations

5
times ranked

30
citing authors

#	ARTICLE	IF	CITATIONS
1	Continuous controlled long-term operation and modeling of a closed loop connecting an air-lift photobioreactor and an animal compartment for the development of a life support system. <i>Biochemical Engineering Journal</i> , 2019, 151, 107323.	3.6	18
2	Ground Demonstration of the Use of <i>Limnospira indica</i> for Air Revitalization in a Bioregenerative Life-Support System Setup: Effect of Non-Nitrified Urine-derived Nitrogen Sources. <i>Frontiers in Astronomy and Space Sciences</i> , 2021, 8, .	2.8	5
3	Integration of Nitrifying, Photosynthetic and Animal Compartments at the MELISSA Pilot Plant. <i>Frontiers in Astronomy and Space Sciences</i> , 2021, 8, .	2.8	4
4	Photobioreactor <i>Limnospira indica</i> Growth Model: Application From the MELISSA Plant Pilot Scale to ISS Flight Experiment. <i>Frontiers in Astronomy and Space Sciences</i> , 2021, 8, .	2.8	3
5	Hierarchically controlled ecological life support systems. <i>Computers and Chemical Engineering</i> , 2022, 157, 107625.	3.8	1