

# Mann Marcel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3745293/publications.pdf>

Version: 2024-02-01

6  
papers

50  
citations

1937685

4  
h-index

1872680

6  
g-index

6  
all docs

6  
docs citations

6  
times ranked

36  
citing authors

#	ARTICLE	IF	CITATIONS
1	Online measurement of CO <sub>2</sub> and total gas production in parallel anaerobic shake flask cultivations. <i>Biochemical Engineering Journal</i> , 2020, 153, 107418.	3.6	14
2	Gas Fermentation Expands the Scope of a Process Network for Material Conversion. <i>Chemie-Ingenieur-Technik</i> , 2020, 92, 1665-1679.	0.8	14
3	Online measurement of dissolved carbon monoxide concentrations reveals critical operating conditions in gas fermentation experiments. <i>Biotechnology and Bioengineering</i> , 2021, 118, 253-264.	3.3	7
4	Online monitoring of gas transfer rates during CO and CO/H <sub>2</sub> gas fermentation in quasi-continuously ventilated shake flasks. <i>Biotechnology and Bioengineering</i> , 2021, 118, 2092-2104.	3.3	7
5	Impact of different trace elements on metabolic routes during heterotrophic growth of <i>C. ljungdahlii</i> investigated through online measurement of the carbon dioxide transfer rate. <i>Biotechnology Progress</i> , 2022, 38, e3263.	2.6	5
6	Online monitoring applying the anaerobic respiratory monitoring system reveals iron(II) limitation in YTF medium for <i>Clostridium</i> <i>ljungdahlii</i> . <i>Engineering in Life Sciences</i> , 2021, 21, 19-28.	3.6	3