

# Achim Mall

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5593162/publications.pdf>

Version: 2024-02-01

3

papers

239

citations

2258059

3

h-index

2550090

3

g-index

4

all docs

4

docs citations

4

times ranked

423

citing authors

#	ARTICLE	IF	CITATIONS
1	High CO <sub>2</sub> levels drive the TCA cycle backwards towards autotrophy. <i>Nature</i> , 2021, 592, 784-788.	27.8	75
2	Reversibility of citrate synthase allows autotrophic growth of a thermophilic bacterium. <i>Science</i> , 2018, 359, 563-567.	12.6	136
3	Malonic Semialdehyde Reductase from the Archaeon <i>Nitrosopumilus maritimus</i> Is Involved in the Autotrophic 3-Hydroxypropionate/4-Hydroxybutyrate Cycle. <i>Applied and Environmental Microbiology</i> , 2015, 81, 1700-1707.	3.1	28