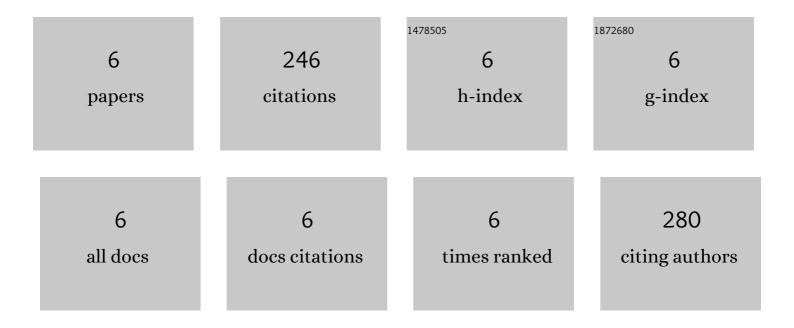
Manuel Plan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7260194/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Polyhydroxyalkanoate-driven current generation via acetate by an anaerobic methanotrophic consortium. Water Research, 2022, 221, 118743.	11.3	10
2	Auxinâ€mediated induction of <i>GAL</i> promoters by conditional degradation of Mig1p improves sesquiterpene production in <i>Saccharomyces cerevisiae</i> with engineered acetylâ€CoA synthesis. Microbial Biotechnology, 2021, 14, 2627-2642.	4.2	14
3	Redox controls metabolic robustness in the gas-fermenting acetogen <i>Clostridium autoethanogenum</i> . Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13168-13175.	7.1	54
4	Systems-level engineering and characterisation of Clostridium autoethanogenum through heterologous production of poly-3-hydroxybutyrate (PHB). Metabolic Engineering, 2019, 53, 14-23.	7.0	57
5	Arginine deiminase pathway provides ATP and boosts growth of the gas-fermenting acetogen Clostridium autoethanogenum. Metabolic Engineering, 2017, 41, 202-211.	7.0	96
6	Awakening sleeping beauty: production of propionic acid in Escherichia coli through the sbm operon requires the activity of a methylmalonyl-CoA epimerase. Microbial Cell Factories, 2017, 16, 121.	4.0	15