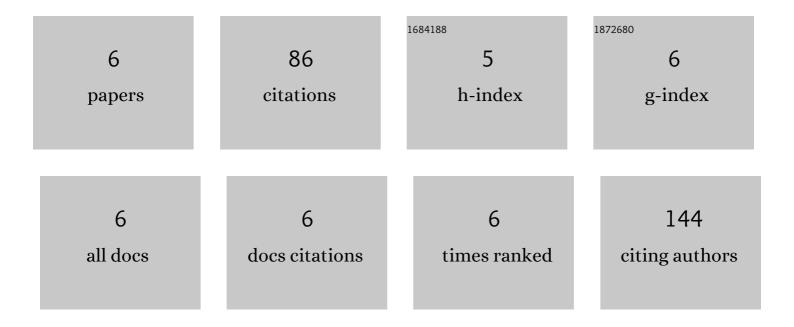
## Mauricio Ariel Porras

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2395628/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Bioconversion of glycerol to poly(HB-co-HV) copolymer in an inexpensive medium by a Bacillus megaterium strain isolated from marine sediments. Journal of Environmental Chemical Engineering, 2017, 5, 1-9.	6.7	37
2	A new way of quantifying the production of poly(hydroxyalkanoate)s using FTIR. Journal of Chemical Technology and Biotechnology, 2016, 91, 1240-1249.	3.2	15
3	Modeling the bioconversion of starch to P(HB-co-HV) optimized by experimental design using <i>Bacillus megaterium</i> BBST4 strain. Environmental Technology (United Kingdom), 2019, 40, 1185-1202.	2.2	12
4	Novel spectrophotometric technique for rapid determination of extractable PHA using Sudan black dye. Journal of Biotechnology, 2017, 255, 28-32.	3.8	11
5	Improved intracellular PHA determinations with novel spectrophotometric quantification methodologies based on Sudan black dye. Journal of Microbiological Methods, 2018, 148, 1-11.	1.6	9
6	Novel techniques for drug loading quantification in mesoporous SBA-15 using chemometric-assisted UV and FT-IR data. Journal of Pharmaceutical and Biomedical Analysis, 2022, 216, 114830.	2.8	2