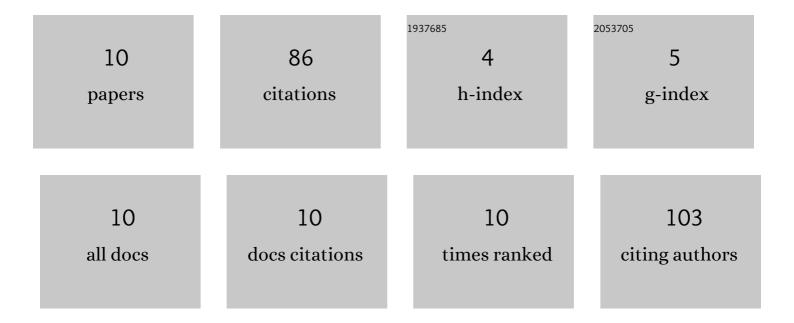
Ildebrando Pérez-Reyes

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1588201/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electrochemical Engineering Assessment of a Novel 3D-Printed Filter-Press Electrochemical Reactor for Multipurpose Laboratory Applications. ACS Sustainable Chemistry and Engineering, 2020, 8, 3896-3905.	6.7	30
2	Production of poly (3-hydroxybutyrate) from a dairy industry wastewater using Bacillus subtilis EPAH18: Bioprocess development and simulation. Biochemical Engineering Journal, 2019, 151, 107324.	3.6	21
3	Effect of thermal conductivity and thickness of the walls in the convection of a viscoelastic Maxwell fluid layer. International Journal of Heat and Mass Transfer, 2011, 54, 5020-5029.	4.8	15
4	Evaluation of different variables on the supercritical CO2 extraction of oat (Avena sativa L.) oil; main fatty acids, polyphenols, and antioxidant content. Journal of Cereal Science, 2019, 88, 118-124.	3.7	15
5	Effect of Thermal Conductivity and Thickness of the Walls on the Natural Convection in a Horizontal Viscoelastic Jeffreys Fluid Layer. Journal of Heat Transfer, 2018, 140, .	2.1	4
6	Thermal Effect on the Bioconvection Dynamics of Gravitactic Microorganisms in a Rectangular Cavity. Fluids, 2022, 7, 113.	1.7	1
7	The linear hydrodynamic stability of a fluid in a cavity with finite thermal conductivity. International Journal of Heat and Mass Transfer, 2019, 145, 118768.	4.8	0
8	On the linear convective stability of a TiO2 particle–based nanofluid layer heated from below. Advances in Mechanical Engineering, 2019, 11, 168781401982894.	1.6	0
9	Feedback Control of Rayleigh Convection in Viscoelastic Maxwell Fluids. , 2019, , .		0
10	On the Linear Stability of Thermal Convection with Three Different Imposed Shear Flows. Journal of Applied Fluid Mechanics, 2016, 9, 1731-1743.	0.2	0