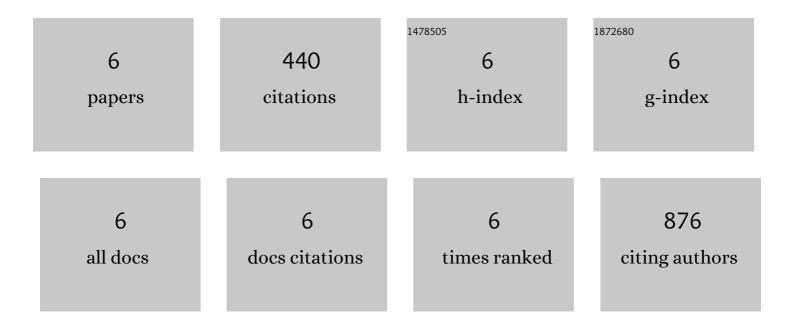
## Gustavo Hernandez-Vargas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11491840/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Bio-based materials with novel characteristics for tissue engineering applications – A review. International Journal of Biological Macromolecules, 2017, 98, 837-846.	7.5	168
2	Electrochemical Biosensors: A Solution to Pollution Detection with Reference to Environmental Contaminants. Biosensors, 2018, 8, 29.	4.7	139
3	Bioremediation potential of Sargassum sp. biomass to tackle pollution in coastal ecosystems: Circular economy approach. Science of the Total Environment, 2020, 715, 136978.	8.0	62
4	Bioreactors for Cardiac Tissue Engineering. Advanced Healthcare Materials, 2019, 8, e1701504.	7.6	51
5	"Smart―Polymers: Physicochemical Characteristics and Applications in Bio-Separation Strategies. Separation and Purification Reviews, 2018, 47, 199-213.	5.5	11
6	Thermo-separating polymer-based aqueous two-phase systems for the recovery of PEGylated lysozyme species. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2019, 1105, 120-128.	2.3	9