

Iris Aguilar Hernández

List of Publications by Year in descending order

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4
papers

449
citations

2258059

3
h-index

2272923

4
g-index

4
all docs

4
docs citations

4
times ranked

847
citing authors

#	ARTICLE	IF	CITATIONS
1	Extraction and purification of high-value metabolites from microalgae: essential lipids, astaxanthin and phycobiliproteins. <i>Microbial Biotechnology</i> , 2015, 8, 190-209.	4.2	354
2	Surface enhanced Raman spectroscopy of phenolic antioxidants: A systematic evaluation of ferulic acid, p-coumaric acid, caffeic acid and sinapic acid. <i>Vibrational Spectroscopy</i> , 2017, 89, 113-122.	2.2	88
3	Interaction of TGA@CdTe Quantum Dots with an Extracellular Matrix of <i>Haematococcus pluvialis</i> Microalgae Detected Using Surface-Enhanced Raman Spectroscopy (SERS). <i>Applied Spectroscopy</i> , 2016, 70, 1561-1572.	2.2	6
4	Characterization of Rhodamine 110 adsorbed on carbon-based electrospun nanofibers decorated with gold nanoparticles by Raman spectroscopy and SERS. <i>Materials Research Express</i> , 2019, 6, 125012.	1.6	1