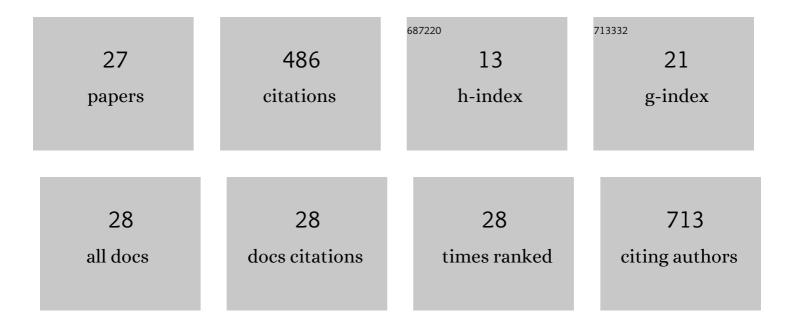
## Ãlvaro FernÃ;ndez-Ochoa

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/261625/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	A phase 2 trial of neoadjuvant metformin in combination with trastuzumab and chemotherapy in women with early HER2-positive breast cancer: the METTEN study. Oncotarget, 2018, 9, 35687-35704.	0.8	55
2	Microbial and metabolic multiâ€omic correlations in systemic sclerosis patients. Annals of the New York Academy of Sciences, 2018, 1421, 97-109.	1.8	50
3	Revalorization of bioactive compounds from tropical fruit by-products and industrial applications by means of sustainable approaches. Food Research International, 2020, 138, 109786.	2.9	47
4	Identification of a Shared Microbiomic and Metabolomic Profile in Systemic Autoimmune Diseases. Journal of Clinical Medicine, 2019, 8, 1291.	1.0	37
5	Phenolic compounds in rosemary as potential source of bioactive compounds against colorectal cancer: In situ absorption and metabolism study. Journal of Functional Foods, 2017, 33, 202-210.	1.6	30
6	Urinary and plasma metabolite differences detected by HPLC-ESI-QTOF-MS in systemic sclerosis patients. Journal of Pharmaceutical and Biomedical Analysis, 2019, 162, 82-90.	1.4	29
7	LC-MS and Spectrophotometric Approaches for Evaluation of Bioactive Compounds from Peru Cocoa By-Products for Commercial Applications. Molecules, 2020, 25, 3177.	1.7	26
8	Pleiotropic Biological Effects of Dietary Phenolic Compounds and their Metabolites on Energy Metabolism, Inflammation and Aging. Molecules, 2020, 25, 596.	1.7	26
9	Enhancing the Yield of Bioactive Compounds from Sclerocarya birrea Bark by Green Extraction Approaches. Molecules, 2019, 24, 966.	1.7	23
10	Cosmeceutical Potential of Major Tropical and Subtropical Fruit By-Products for a Sustainable Revalorization. Antioxidants, 2022, 11, 203.	2.2	18
11	Optimized Extraction of Phenylpropanoids and Flavonoids from Lemon Verbena Leaves by Supercritical Fluid System Using Response Surface Methodology. Foods, 2020, 9, 931.	1.9	16
12	Evaluation of metabolic changes in liver and serum of streptozotocin-induced diabetic rats after Mango diet supplementation. Journal of Functional Foods, 2020, 64, 103695.	1.6	15
13	Discovering new metabolite alterations in primary sjögren's syndrome in urinary and plasma samples using an HPLC-ESI-QTOF-MS methodology. Journal of Pharmaceutical and Biomedical Analysis, 2020, 179, 112999.	1.4	14
14	Recent Analytical Approaches for the Study of Bioavailability and Metabolism of Bioactive Phenolic Compounds. Molecules, 2022, 27, 777.	1.7	14
15	A Case Report of Switching from Specific Vendor-Based to R-Based Pipelines for Untargeted LC-MS Metabolomics. Metabolites, 2020, 10, 28.	1.3	13
16	Metabolic Disturbances in Urinary and Plasma Samples from Seven Different Systemic Autoimmune Diseases Detected by HPLC-ESI-QTOF-MS. Journal of Proteome Research, 2020, 19, 3220-3229.	1.8	12
17	Spray-Drying Microencapsulation of Bioactive Compounds from Lemon Verbena Green Extract. Foods, 2020, 9, 1547.	1.9	11
18	A fingerprinting metabolomic approach reveals deregulation of endogenous metabolites after the intake of a bioactive garlic supplement. Journal of Functional Foods, 2018, 49, 137-145.	1.6	9

#	Article	IF	CITATIONS
19	Bioactivity assays, chemical characterization, ADMET predictions and network analysis of Khaya senegalensis A. Juss (Meliaceae) extracts. Food Research International, 2021, 139, 109970.	2.9	8
20	A comparative assessment of biological activities of Gundelia dersim Miller and Gundelia glabra Vitek, Yüce & Ergin extracts and their chemical characterization via HPLC-ESI-TOF-MS. Process Biochemistry, 2020, 94, 143-151.	1.8	7
21	The Role of High-Resolution Analytical Techniques in the Development of Functional Foods. International Journal of Molecular Sciences, 2021, 22, 3220.	1.8	7
22	Revalorisation of Agro-Industrial Wastes into High Value-Added Products. Advances in Science, Technology and Innovation, 2021, , 229-245.	0.2	5
23	Phenolic compounds. , 2022, , 27-53.		5
24	A Prospective of Multiple Biopharmaceutical Activities of Procyanidinsâ€Rich <i>Uapaca togoensis</i> Pax Extracts: HPLCâ€ESIâ€TOFâ€MS Coupled with Bioinformatics Analysis. Chemistry and Biodiversity, 2021, 18, e2100299.	1.0	3
25	Therapeutic Targets for Phenolic Compounds from Agro-industrial By-products against Obesity. Current Medicinal Chemistry, 2022, 29, 1083-1098.	1.2	3
26	New insights on Phyllanthus reticulatus Poir. leaves and stem bark extracts: UPLC-ESI-TOF-MS profiles, and biopharmaceutical and in silico analysis. New Journal of Chemistry, 0, , .	1.4	3
27	Modern tools and techniques for bioactive food ingredients. , 2022, , 447-472.		0