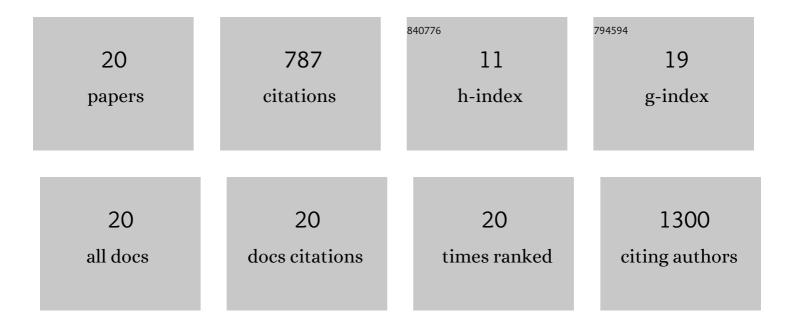
Esther Serrano-Pertierra

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	OnabotulinumtoxinA decreases interictal CGRP plasma levels in patients with chronic migraine. Pain, 2015, 156, 820-824.	4.2	136
2	<scp>CGRP</scp> and <scp>VIP</scp> Levels as Predictors of Efficacy of Onabotulinumtoxin Type <scp>A</scp> in Chronic Migraine. Headache, 2014, 54, 987-995.	3.9	132
3	Characterization of Plasma-Derived Extracellular Vesicles Isolated by Different Methods: A Comparison Study. Bioengineering, 2019, 6, 8.	3.5	94
4	Microparticles in multiple sclerosis and clinically isolated syndrome: effect on endothelial barrier function. BMC Neuroscience, 2014, 15, 110.	1.9	83
5	Point-of-care detection of extracellular vesicles: Sensitivity optimization and multiple-target detection. Biosensors and Bioelectronics, 2017, 87, 38-45.	10.1	78
6	Magnetic Lateral Flow Immunoassays. Diagnostics, 2020, 10, 288.	2.6	62
7	Extracellular Vesicles: Current Analytical Techniques for Detection and Quantification. Biomolecules, 2020, 10, 824.	4.0	45
8	No Change in Interictal PACAP Levels in Peripheral Blood in Women With Chronic Migraine. Headache, 2016, 56, 1448-1454.	3.9	26
9	Circulating extracellular vesicles as potential biomarkers in chronic fatigue syndrome/myalgic encephalomyelitis: an exploratory pilot study. Journal of Extracellular Vesicles, 2018, 7, 1453730.	12.2	26
10	Carbon-Coated Superparamagnetic Nanoflowers for Biosensors Based on Lateral Flow Immunoassays. Biosensors, 2020, 10, 80.	4.7	22
11	Vesicles as antibiotic carrier: State of art. International Journal of Pharmaceutics, 2020, 585, 119478.	5.2	17
12	Increased natural killer cell chemotaxis to CXCL12 in patients with multiple sclerosis. Journal of Neuroimmunology, 2015, 282, 39-44.	2.3	12
13	Magnetic Lateral Flow Immunoassay for Small Extracellular Vesicles Quantification: Application to Colorectal Cancer Biomarker Detection. Sensors, 2021, 21, 3756.	3.8	12
14	Wiskottâ€Aldrich syndrome protein (WASp) and Nâ€WASp are involved in the regulation of NK ell migration upon NKG2D activation. European Journal of Immunology, 2012, 42, 2142-2151.	2.9	11
15	NKG2D- and CD28-mediated costimulation regulate CD8+ T cell chemotaxis through different mechanisms: the role of Cdc42/N-WASp. Journal of Leukocyte Biology, 2014, 95, 487-495.	3.3	11
16	L-plastin is involved in NKG2D recruitment into lipid rafts and NKG2D-mediated NK cell migration. Journal of Leukocyte Biology, 2014, 96, 437-445.	3.3	8
17	Selected Tetraspanins Functionalized Niosomes as Potential Standards for Exosome Immunoassays. Nanomaterials, 2020, 10, 971.	4.1	8
18	Nanozyme-Based Lateral Flow Immunoassay (LFIA) for Extracellular Vesicle Detection. Biosensors, 2022, 12, 490.	4.7	3

#	Article	IF	CITATIONS
19	Extracellular Vesicles: From Biology to Biomedical Applications. Bioengineering, 2019, 6, 79.	3.5	1
20	Using NK Cell Lipid Raft Fractionation to Understand the Role of Lipid Rafts in NK Cell Receptor Signaling. Methods in Molecular Biology, 2016, 1441, 131-139.	0.9	0