Paula DÃ-ez

List of Publications by Year
in descending order

37 papers	566 citations	687335 13 h-index	677123 22 g-index
38 all docs	38 docs citations	38 times ranked	1131 citing authors

#	Article	IF	Citations
1	Dynamic Intracellular Metabolic Cell Signaling Profiles During Ag-Dependent B-Cell Differentiation. Frontiers in Immunology, 2021, 12, 637832.	4.8	4
2	Tracking the Antibody Immunome in Sporadic Colorectal Cancer by Using Antigen Self-Assembled Protein Arrays. Cancers, 2021, 13, 2718.	3.7	9
3	Deepening into Intracellular Signaling Landscape through Integrative Spatial Proteomics and Transcriptomics in a Lymphoma Model. Biomolecules, 2021, 11, 1776.	4.0	8
4	A Novel Cytotoxic Conjugate Derived from the Natural Product Podophyllotoxin as a Direct-Target Protein Dual Inhibitor. Molecules, 2020, 25, 4258.	3.8	7
5	New Hybrids Derived from Podophyllic Aldehyde and Diterpenylhydroquinones with Selectivity toward Osteosarcoma Cells. ACS Medicinal Chemistry Letters, 2018, 9, 328-333.	2.8	9
6	Screening Phage-Display Antibody Libraries Using Protein Arrays. Methods in Molecular Biology, 2018, 1701, 365-380.	0.9	12
7	In-Depth Proteomic Characterization of Classical and Non-Classical Monocyte Subsets. Proteomes, 2018, 6, 8.	3.5	18
8	Understanding and utilizing the biomolecule/nanosystems interface. , 2018, , 207-297.		19
9	Functional proteomic insights in B-cell chronic lymphocytic leukemia. Expert Review of Proteomics, 2017, 14, 137-146.	3.0	8
10	Decoding the anticancer activity of VO-clioquinol compound: the mechanism of action and cell death pathways in human osteosarcoma cells. Metallomics, 2017, 9, 891-901.	2.4	27
11	Screening and Validation of Novel Biomarkers in Osteoarticular Pathologies by Comprehensive Combination of Protein Array Technologies. Journal of Proteome Research, 2017, 16, 1890-1899.	3.7	23
12	Proteomic Biomarker Identification in Cerebrospinal Fluid for Leptomeningeal Metastases with Neurological Complications. Advances in Experimental Medicine and Biology, 2017, 974, 85-96.	1.6	5
13	CSF analysis for protein biomarker identification in patients with leptomeningeal metastases from CNS lymphoma. Expert Review of Proteomics, 2017, 14, 363-372.	3.0	6
14	Comprehensive and Systematic Analysis of the Immunocompatibility of Polyelectrolyte Capsules. Bioconjugate Chemistry, 2017, 28, 556-564.	3.6	39
15	Functional insights into the cellular response triggered by a bile-acid platinum compound conjugated to biocompatible ferric nanoparticles using quantitative proteomic approaches. Nanoscale, 2017, 9, 9960-9972.	5.6	11
16	A systematic approach for peptide characterization of B-cell receptor in chronic lymphocytic leukemia cells. Oncotarget, 2017, 8, 42836-42846.	1.8	7
17	Methods for Selecting Phage Display Antibody Libraries. Current Pharmaceutical Design, 2017, 22, 6490-6499.	1.9	3
18	Multipronged functional proteomics approaches for global identification of altered cell signalling pathways in Bâ€cell chronic lymphocytic leukaemia. Proteomics, 2016, 16, 1193-1203.	2.2	15

#	Article	IF	Citations
19	Deciphering the effect of an oxovanadium(<scp>iv</scp>) complex with the flavonoid chrysin (VOChrys) on intracellular cell signalling pathways in an osteosarcoma cell line. Metallomics, 2016, 8, 739-749.	2.4	40
20	Proteogenomics for the Comprehensive Analysis of Human Cellular and Serum Antibody Repertoires. Advances in Experimental Medicine and Biology, 2016, 926, 153-162.	1.6	2
21	Outside Back Cover: Multipronged functional proteomics approaches for global identification of altered cell signalling pathways in B-cell chronic lymphocytic leukaemia. Proteomics, 2016, 16, NA-NA.	2.2	0
22	Nanotechnology in the Fabrication of Protein Microarrays. Methods in Molecular Biology, 2016, 1368, 197-208.	0.9	4
23	Sensing parasites: Proteomic and advanced bio-detection alternatives. Journal of Proteomics, 2016, 136, 145-156.	2.4	22
24	Evaluation Strategies of Nanomaterials Toxicity. , 2015, , .		4
25	NAPPA as a Real New Method for Protein Microarray Generation. Microarrays (Basel, Switzerland), 2015, 4, 214-227.	1.4	24
26	High-throughgput phage-display screening in array format. Enzyme and Microbial Technology, 2015, 79-80, 34-41.	3.2	1
27	Quest for Missing Proteins: Update 2015 on Chromosome-Centric Human Proteome Project. Journal of Proteome Research, 2015, 14, 3415-3431.	3.7	53
28	Integration of Proteomics and Transcriptomics Data Sets for the Analysis of a Lymphoma B-Cell Line in the Context of the Chromosome-Centric Human Proteome Project. Journal of Proteome Research, 2015, 14, 3530-3540.	3.7	16
29	In Vitro Transcription/Translation System: A Versatile Tool in the Search for Missing Proteins. Journal of Proteome Research, 2015, 14, 3441-3451.	3.7	11
30	Emerging Nanotechniques in Proteomics. Comprehensive Analytical Chemistry, 2014, 63, 137-157.	1.3	0
31	Surfing Transcriptomic Landscapes. A Step beyond the Annotation of Chromosome 16 Proteome. Journal of Proteome Research, 2014, 13, 158-172.	3.7	26
32	Protein Microarrays: Overview, Applications and Challenges. Translational Bioinformatics, 2014, , 147-173.	0.0	6
33	Chromosome 19 Annotations with Disease Speciation: A First Report from the Global Research Consortium. Journal of Proteome Research, 2013, 12, 135-150.	3.7	16
34	Protein arrays as tool for studies at the hostâ€“pathogen interface. Journal of Proteomics, 2013, 94, 387-400.	2.4	12
35	Protein Microarrays: Technological Aspects, Applications and Intellectual Property. Recent Patents on Biotechnology, 2013, 7, 142-152.	0.8	4
36	Biomarker Discovery by Novel Sensors Based on Nanoproteomics Approaches. Sensors, 2012, 12, 2284-2308.	3.8	59

#	Article	IF	Citations
37	Data Analysis Strategies for Protein Microarrays. Microarrays (Basel, Switzerland), 2012, 1, 64-83.	1.4	34