Andrea Soza

List of Publications by Year
in descending order

34	1,687	394421 19	377865 34
papers	citations	h-index	g-index

35	35	35	1892
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Ecm29-Dependent Proteasome Localization Regulates Cytoskeleton Remodeling at the Immune Synapse. Frontiers in Cell and Developmental Biology, 2021, 9, 650817.	3.7	8
2	D-Propranolol Impairs EGFR Trafficking and Destabilizes Mutant p53 Counteracting AKT Signaling and Tumor Malignancy. Cancers, 2021, 13, 3622.	3.7	5
3	Phosphatidic <scp>acidâ€</scp>PKA signaling regulates p38 and <scp>ERK1</scp>/2 functions in ligandâ€independent EGFR endocytosis. Traffic, 2021, 22, 345-361.	2.7	7
4	TNF-Î±-activated eNOS signaling increases leukocyte adhesion through the S-nitrosylation pathway. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H1083-H1095.	3.2	9
5	The Proteasomal Deubiquitinating Enzyme PSMD14 Regulates Macroautophagy by Controlling Golgi-to-ER Retrograde Transport. Cells, 2020, 9, 777.	4.1	12
6	Galectins in the brain: advances in neuroinflammation, neuroprotection and therapeutic opportunities. Current Opinion in Neurology, 2020, 33, 381-390.	3.6	18
7	Galectinâ€8 mediates fibrogenesis induced by cyclosporine in human gingival fibroblasts. Journal of Periodontal Research, 2020, 55, 724-733.	2.7	4
8	Cellular Responses to Proteasome Inhibition: Molecular Mechanisms and Beyond. International Journal of Molecular Sciences, 2019, 20, 3379.	4.1	45
9	GALECTIN-8 Is a Neuroprotective Factor in the Brain that Can Be Neutralized by Human Autoantibodies. Molecular Neurobiology, 2019, 56, 7774-7788.	4.0	22
10	Proteasome Dependent Actin Remodeling Facilitates Antigen Extraction at the Immune Synapse of B Cells. Frontiers in Immunology, 2019, 10, 225.	4.8	35
11	KDEL receptor regulates secretion by lysosome relocation- and autophagy-dependent modulation of lipid-droplet turnover. Nature Communications, 2019, 10, 735.	12.8	36
12	Galectin-8 induces endothelial hyperpermeability through the eNOS pathway involving S-nitrosylation-mediated adherens junction disassembly. Carcinogenesis, 2019, 40, 313-323.	2.8	15
13	Galectin-8 induces partial epithelialâ€“mesenchymal transition with invasive tumorigenic capabilities involving a FAK/EGFR/proteasome pathway in Madinâ€“Darby canine kidney cells. Molecular Biology of the Cell, 2018, 29, 557-574.	2.1	25
14	Galectin-8 Favors the Presentation of Surface-Tethered Antigens by Stabilizing the B Cell Immune Synapse. Cell Reports, 2018, 25, 3110-3122.e6.	6.4	18
15	Interplay Between the Autophagy-Lysosomal Pathway and the Ubiquitin-Proteasome System: A Target for Therapeutic Development in Alzheimerâ€™s Disease. Frontiers in Cellular Neuroscience, 2018, 12, 126.	3.7	62
16	KCTD5 and Ubiquitin Proteasome Signaling Are Required for Helicobacter pylori Adherence. Frontiers in Cellular and Infection Microbiology, 2017, 7, 450.	3.9	5
17	Galectin-8 as an immunosuppressor in experimental autoimmune encephalomyelitis and a target of human early prognostic antibodies in multiple sclerosis. PLoS ONE, 2017, 12, e0177472.	2.5	34
18	Galectin-8 promotes migration and proliferation and prevents apoptosis in U87 glioblastoma cells. Biological Research, 2016, 49, 33.	3.4	24

#	Article	IF	Citations
19	Epidermal growth factor receptor endocytic traffic perturbation by phosphatidate phosphohydrolase inhibition: new strategy against cancer. FEBS Journal, 2014, 281, 2172-2189.	4.7	17
20	Galectin-8 binds to LFA-1, blocks its interaction with ICAM-1 and is counteracted by anti-Gal-8 autoantibodies isolated from lupus patients. Biological Research, 2013, 46, 275-280.	3.4	19
21	Galectin-8 Promotes Cytoskeletal Rearrangement in Trabecular Meshwork Cells through Activation of Rho Signaling. PLoS ONE, 2012, 7, e44400.	2.5	33
22	Phosphatidic Acid Induces Ligand-independent Epidermal Growth Factor Receptor Endocytic Traffic through PDE4 Activation. Molecular Biology of the Cell, 2010, 21, 2916-2929.	2.1	28
23	Galectin-8 Induces Apoptosis in Jurkat T Cells by Phosphatidic Acid-mediated ERK1/2 Activation Supported by Protein Kinase A Down-regulation. Journal of Biological Chemistry, 2009, 284, 12670-12679.	3.4	68
24	AP1B sorts basolateral proteins in recycling and biosynthetic routes of MDCK cells. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 1564-1569.	7.1	143
25	Antibody to AP1B Adaptor Blocks Biosynthetic and Recycling Routes of Basolateral Proteins at Recycling Endosomes. Molecular Biology of the Cell, 2007, 18, 4872-4884.	2.1	88
26	20S proteasome-dependent generation of an IEpp89 murine cytomegalovirus-derived H-2Ld epitope from a recombinant protein. Biochemical and Biophysical Research Communications, 2007, 355, 549-554.	2.1	12
27	Galectin-8 binds specific Î²1 integrins and induces polarized spreading highlighted by asymmetric lamellipodia in Jurkat T cells. Experimental Cell Research, 2006, 312, 374-386.	2.6	82
28	Sorting Competition with Membrane-permeable Peptides in Intact Epithelial Cells Revealed Discrimination of Transmembrane Proteins Not Only at the trans-Golgi Network but Also at Pre-Golgi Stages. Journal of Biological Chemistry, 2004, 279, 17376-17383.	3.4	12
29	The proteasome regulator PA28Î±/Î² can enhance antigen presentation without affecting 20S proteasome subunit composition. European Journal of Immunology, 2000, 30, 3672-3679.	2.9	59
30	Overexpression of the Proteasome Subunits LMP2, LMP7, and MECL-1, But Not PA28Î±/Î², Enhances the Presentation of an Immunodominant Lymphocytic Choriomeningitis Virus T Cell Epitope. Journal of Immunology, 2000, 165, 768-778.	0.8	110
31	PA28Î±Î² double and PA28Î² single transfectant mouse B8 cell lines reveal enhanced presentation of a mouse cytomegalovirus (MCMV) pp89 MHC class I epitope. Molecular Immunology, 2000, 37, 13-19.	2.2	9
32	Expression and subcellular localization of mouse 20S proteasome activator complex PA28. FEBS Letters, 1997, 413, 27-34.	2.8	60
33	Peptide antigen production by the proteasome: complexity provides efficiency. Trends in Immunology, 1996, 17, 429-435.	7.5	213
34	A role for the proteasome regulator PA28Î± in antigen presentation. Nature, 1996, 381, 166-168.	27.8	350