

# Clara L Oeste

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5762665/publications.pdf>

Version: 2024-02-01

20  
papers

5,395  
citations

623734

14  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

15314  
citing authors

#	ARTICLE	IF	CITATIONS
1	Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). <i>Autophagy</i> , 2016, 12, 1-222.	9.1	4,701
2	Vimentin filament organization and stress sensing depend on its single cysteine residue and zinc binding. <i>Nature Communications</i> , 2015, 6, 7287.	12.8	111
3	Vimentin as a Multifaceted Player and Potential Therapeutic Target in Viral Infections. <i>International Journal of Molecular Sciences</i> , 2020, 21, 4675.	4.1	109
4	Protein lipoxidation: Detection strategies and challenges. <i>Redox Biology</i> , 2015, 5, 253-266.	9.0	75
5	Interactions between autophagic and endo-lysosomal markers in endothelial cells. <i>Histochemistry and Cell Biology</i> , 2013, 139, 659-670.	1.7	60
6	Antigen phagocytosis by B cells is required for a potent humoral response. <i>EMBO Reports</i> , 2018, 19, .	4.5	44
7	Modification of cysteine residues by cyclopentenone prostaglandins: Interplay with redox regulation of protein function. <i>Mass Spectrometry Reviews</i> , 2014, 33, 110-125.	5.4	43
8	First-in-class inhibitor of the T cell receptor for the treatment of autoimmune diseases. <i>Science Translational Medicine</i> , 2016, 8, 370ra184.	12.4	38
9	Proteomic studies on protein modification by cyclopentenone prostaglandins: Expanding our view on electrophile actions. <i>Journal of Proteomics</i> , 2011, 74, 2243-2263.	2.4	35
10	The C-Terminus of H-Ras as a Target for the Covalent Binding of Reactive Compounds Modulating Ras-Dependent Pathways. <i>PLoS ONE</i> , 2011, 6, e15866.	2.5	30
11	R-Ras2 is required for germinal center formation to aid B cells during energetically demanding processes. <i>Science Signaling</i> , 2018, 11, .	3.6	24
12	Structural Determinants Allowing Endolysosomal Sorting and Degradation of Endosomal GTPases. <i>Traffic</i> , 2010, 11, 1221-1233.	2.7	16
13	15-Deoxy- $\Delta^2$ ,14-Prostaglandin J2 Exerts Pro- and Anti-Inflammatory Effects in Mesangial Cells in a Concentration-Dependent Manner. <i>Inflammation and Allergy: Drug Targets</i> , 2012, 11, 58-65.	1.8	16
14	An Isoprenylation and Palmitoylation Motif Promotes Intraluminal Vesicle Delivery of Proteins in Cells from Distant Species. <i>PLoS ONE</i> , 2014, 9, e107190.	2.5	14
15	Overexpression of wild type RRAS2, without oncogenic mutations, drives chronic lymphocytic leukemia. <i>Molecular Cancer</i> , 2022, 21, 35.	19.2	11
16	RRAS2 shapes the TCR repertoire by setting the threshold for negative selection. <i>Journal of Experimental Medicine</i> , 2019, 216, 2427-2447.	8.5	7
17	Vimentin gets a new glow from zinc. <i>Oncotarget</i> , 2015, 6, 15742-15743.	1.8	4
18	Taking a lipidation-dependent path toward endolysosomes. <i>Communicative and Integrative Biology</i> , 2015, 8, e1078041.	1.4	2

#	ARTICLE	IF	CITATIONS
19	Editorial: Nck has a knack for T cell differentiation. <i>Journal of Leukocyte Biology</i> , 2015, 98, 297-298.	3.3	1
20	Studying the Dynamics of TCR Internalization at the Immune Synapse. <i>Methods in Molecular Biology</i> , 2017, 1584, 89-99.	0.9	1