## Olga Barreiro

## List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/11086057/publications.pdf

Version: 2024-02-01

28 2,733 papers citations

21 24
h-index g-index

28 28 all docs citations

28 times ranked 3978 citing authors

#	Article	IF	CITATIONS
1	Maintenance of immune tolerance by Foxp3+ regulatory T cells requires CD69 expression. Journal of Autoimmunity, 2014, 55, 51-62.	6.5	67
2	Prevention of Neutrophil Extravasation by α2-Adrenoceptor–Mediated Endothelial Stabilization. Journal of Immunology, 2014, 193, 3023-3035.	0.8	21
3	Miro-1 Links Mitochondria and Microtubule Dynein Motors To Control Lymphocyte Migration and Polarity. Molecular and Cellular Biology, 2014, 34, 1412-1426.	2.3	100
4	Dynamic Partitioning of Tetraspanins Within Plasma Membranes. , 2013, , 91-108.		0
5	Lipopolysaccharide and Sphingosine-1-Phosphate Cooperate To Induce Inflammatory Molecules and Leukocyte Adhesion in Endothelial Cells. Journal of Immunology, 2012, 189, 5402-5410.	0.8	64
6	Lanthanide complexes as imaging agents anchored on nano-sized particles of boehmite. Dalton Transactions, 2011, 40, 6451.	3.3	18
7	Molecular cues guiding inflammatory responses. Cardiovascular Research, 2010, 86, 174-182.	3.8	65
8	Live Imaging of Leukocyte–Endothelium Interactions. Methods in Molecular Biology, 2010, 616, 17-30.	0.9	0
9	Tetraspanin-enriched microdomains: a functional unit in cell plasma membranes. Trends in Cell Biology, 2009, 19, 434-446.	7.9	517
10	Specific Targeting of Human Inflamed Endothelium and In Situ Vascular Tissue Transfection by the Use of Ultrasound Contrast Agents. JACC: Cardiovascular Imaging, 2009, 2, 997-1005.	5.3	27
11	Molecular Basis of Leukocyte–Endothelium Interactions During the Inflammatory Response. Revista Espanola De Cardiologia (English Ed ), 2009, 62, 552-562.	0.6	34
12	Bases moleculares de las interacciones leucocito-endotelio durante la respuesta inflamatoria. Revista Espanola De Cardiologia, 2009, 62, 552-562.	1.2	40
13	Leukocytes whisper to endothelial guards. Blood, 2009, 113, 6048-6049.	1.4	1
14	Chapter 9 Endothelial Adhesive Platforms Organize Receptors to Promote Leukocyte Extravasation. Current Topics in Membranes, 2009, , 277-296.	0.9	0
15	Endothelial adhesion receptors are recruited to adherent leukocytes by inclusion in preformed tetraspanin nanoplatforms. Journal of Cell Biology, 2008, 183, 527-542.	5.2	211
16	MT1-MMP collagenolytic activity is regulated through association with tetraspanin CD151 in primary endothelial cells. Blood, 2008, 112, 3217-3226.	1.4	105
17	Endothelial adhesion receptors are recruited to adherent leukocytes by inclusion in preformed tetraspanin nanoplatforms. Journal of Experimental Medicine, 2008, 205, i27-i27.	8.5	0
18	Functional Role of P-Selectin Glycoprotein Ligand 1/P-Selectin Interaction in the Generation of Tolerogenic Dendritic Cells. Journal of Immunology, 2007, 179, 7457-7465.	0.8	75

#	Article	IF	CITATIONS
19	Functional insights on the polarized redistribution of leukocyte integrins and their ligands during leukocyte migration and immune interactions. Immunological Reviews, 2007, 218, 147-164.	6.0	98
20	Lymphocyte Chemotaxis Is Regulated by Histone Deacetylase 6, Independently of Its Deacetylase Activity. Molecular Biology of the Cell, 2006, 17, 3435-3445.	2.1	79
21	Tetraspanins CD9 and CD81 Modulate HIV-1-Induced Membrane Fusion. Journal of Immunology, 2006, 177, 5129-5137.	0.8	149
22	Endothelial tetraspanin microdomains regulate leukocyte firm adhesion during extravasation. Blood, 2005, 105, 2852-2861.	1.4	199
23	Role of Tetraspanins CD9 and CD151 in Primary Melanocyte Motility. Journal of Investigative Dermatology, 2005, 125, 1001-1009.	0.7	46
24	Interactive protrusive structures during leukocyte adhesion and transendothelial migration. Frontiers in Bioscience - Landmark, 2004, 9, 1849.	3.0	38
25	The RhoA Effector mDia Is Induced During T Cell Activation and Regulates Actin Polymerization and Cell Migration in T Lymphocytes. Journal of Immunology, 2003, 171, 1023-1034.	0.8	69
26	A Novel Serine-rich Motif in the Intercellular Adhesion Molecule 3 Is Critical for Its Ezrin/Radixin/Moesin-directed Subcellular Targeting. Journal of Biological Chemistry, 2002, 277, 10400-10409.	3.4	64
27	Dynamic interaction of VCAM-1 and ICAM-1 with moesin and ezrin in a novel endothelial docking structure for adherent leukocytes. Journal of Cell Biology, 2002, 157, 1233-1245.	5 <b>.</b> 2	540
28	Polarization and interaction of adhesion molecules P-selectin glycoprotein ligand 1 and intercellular adhesion molecule 3 with moesin and ezrin in myeloid cells. Blood, 2000, 95, 2413-2419.	1.4	106