

Ines M Anton

List of Publications by Year in descending order

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38
papers

2,175
citations

257450

24
h-index

330143

37
g-index

40
all docs

40
docs citations

40
times ranked

2333
citing authors

#	ARTICLE	IF	CITATIONS
1	WIP regulates N-WASP-mediated actin polymerization and filopodium formation. <i>Nature Cell Biology</i> , 2001, 3, 484-491.	10.3	251
2	WIP is a chaperone for Wiskott-Aldrich syndrome protein (WASP). <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 926-931.	7.1	167
3	WIP Deficiency Reveals a Differential Role for WIP and the Actin Cytoskeleton in T and B Cell Activation. <i>Immunity</i> , 2002, 16, 193-204.	14.3	163
4	N-WASP coordinates the delivery and F-actin-mediated capture of MT1-MMP at invasive pseudopods. <i>Journal of Cell Biology</i> , 2012, 199, 527-544.	5.2	151
5	CD44 and β 2 Integrin Organize Two Functionally Distinct Actin-based Domains in Osteoclasts. <i>Molecular Biology of the Cell</i> , 2007, 18, 4899-4910.	2.1	135
6	The Wiskott-Aldrich Syndrome Protein-interacting Protein (WIP) Binds to the Adaptor Protein Nck. <i>Journal of Biological Chemistry</i> , 1998, 273, 20992-20995.	3.4	121
7	WIP Regulates the Stability and Localization of WASP to Podosomes in Migrating Dendritic Cells. <i>Current Biology</i> , 2006, 16, 2337-2344.	3.9	114
8	WIP and WASP play complementary roles in T cell homing and chemotaxis to SDF-1 α . <i>International Immunology</i> , 2006, 18, 221-232.	4.0	90
9	WASP-interacting protein (WIP): working in polymerisation and much more. <i>Trends in Cell Biology</i> , 2007, 17, 555-562.	7.9	85
10	The Human WASP-interacting Protein, WIP, Activates the Cell Polarity Pathway in Yeast. <i>Journal of Biological Chemistry</i> , 1999, 274, 17103-17108.	3.4	67
11	Cancer Stem Cell-Like Phenotype and Survival Are Coordinately Regulated by Akt/FoxO/Bim Pathway. <i>Stem Cells</i> , 2015, 33, 646-660.	3.2	64
12	WIP participates in actin reorganization and ruffle formation induced by PDGF. <i>Journal of Cell Science</i> , 2003, 116, 2443-2451.	2.0	63
13	Waltzing with WASP. <i>Trends in Cell Biology</i> , 1999, 9, 15-19.	7.9	58
14	Wiskott-Aldrich syndrome protein (WASP) is a tumor suppressor in T cell lymphoma. <i>Nature Medicine</i> , 2019, 25, 130-140.	30.7	57
15	WIP Regulates Signaling via the High Affinity Receptor for Immunoglobulin E in Mast Cells. <i>Journal of Experimental Medicine</i> , 2004, 199, 357-368.	8.5	53
16	Role of WASP in cell polarity and podosome dynamics of myeloid cells. <i>European Journal of Cell Biology</i> , 2011, 90, 198-204.	3.6	52
17	WIP: A multifunctional protein involved in actin cytoskeleton regulation. <i>European Journal of Cell Biology</i> , 2006, 85, 295-304.	3.6	49
18	Development of Protection against Coronavirus Induced Diseases. <i>Advances in Experimental Medicine and Biology</i> , 1995, 380, 197-211.	1.6	45

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19	Cooperation between transmissible gastroenteritis coronavirus (TGEV) structural proteins in the in vitro induction of virus-specific antibodies. <i>Virus Research</i> , 1996, 46, 111-124.	2.2	41
20	Role of Akt Isoforms Controlling Cancer Stem Cell Survival, Phenotype and Self-Renewal. <i>Biomedicines</i> , 2018, 6, 29.	3.2	38
21	WIP: WASP-interacting proteins at invadopodia and podosomes. <i>European Journal of Cell Biology</i> , 2012, 91, 869-877.	3.6	37
22	The cortactin-binding domain of WIP is essential for podosome formation and extracellular matrix degradation by murine dendritic cells. <i>European Journal of Cell Biology</i> , 2011, 90, 213-223.	3.6	35
23	A Transmissible Gastroenteritis Coronavirus Nucleoprotein Epitope Elicits T Helper Cells That Collaborate in the in Vitro Antibody Synthesis to the Three Major Structural Viral Proteins. <i>Virology</i> , 1995, 212, 746-751.	2.4	31
24	Antigen selection and presentation to protect against transmissible gastroenteritis coronavirus. <i>Veterinary Microbiology</i> , 1992, 33, 249-262.	1.9	27
25	WIP and WICH/WIRE co-ordinately control invadopodium formation and maturation in human breast cancer cell invasion. <i>Scientific Reports</i> , 2016, 6, 23590.	3.3	22
26	A continuous epitope from transmissible gastroenteritis virus S protein fused to E. coli heat-labile toxin B subunit expressed by attenuated <i>Salmonella</i> induces serum and secretory immunity. <i>Virus Research</i> , 1996, 41, 1-9.	2.2	21
27	Phosphoinositide 3-kinase p85beta regulates invadopodium formation. <i>Biology Open</i> , 2014, 3, 924-936.	1.2	20
28	Tyrosine phosphorylation of WIP releases bound WASP and impairs podosome assembly in macrophages. <i>Journal of Cell Science</i> , 2014, 128, 251-65.	2.0	18
29	WIP is necessary for matrix invasion by breast cancer cells. <i>European Journal of Cell Biology</i> , 2014, 93, 413-423.	3.6	18
30	WIP-YAP/TAZ as A New Pro-Oncogenic Pathway in Glioma. <i>Cancers</i> , 2018, 10, 191.	3.7	17
31	A role for WASP Interacting Protein, WIP, in fibroblast adhesion, spreading and migration. <i>International Journal of Biochemistry and Cell Biology</i> , 2007, 39, 262-274.	2.8	14
32	WIP modulates dendritic spine actin cytoskeleton by transcriptional control of lipid metabolic enzymes. <i>Human Molecular Genetics</i> , 2014, 23, 4383-4395.	2.9	13
33	Integrin linked kinase (ILK) regulates podosome maturation and stability in dendritic cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2014, 50, 47-54.	2.8	12
34	Enteropathogenic <i>Escherichia coli</i> and Vaccinia Virus Do Not Require the Family of WASP-Interacting Proteins for Pathogen-Induced Actin Assembly. <i>Infection and Immunity</i> , 2012, 80, 4071-4077.	2.2	9
35	Crosstalk between WIP and Rho family GTPases. <i>Small GTPases</i> , 2020, 11, 1-7.	1.6	7
36	Neuritic complexity of hippocampal neurons depends on WIP ϵ -mediated mTORC 1 and Abl family kinases activities. <i>Brain and Behavior</i> , 2015, 5, e00359.	2.2	5

#	ARTICLE	IF	CITATIONS
37	WIP, YAP/TAZ and Actin Connections Orchestrate Development and Transformation in the Central Nervous System. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 673986.	3.7	5
38	Cancer cell development, migratory response, and the role of the tumor microenvironment in invasion and metastasis. , 2022, , 245-270.		0