

# Susanne Illenberger

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/12124519/publications.pdf>

Version: 2024-02-01

20  
papers

2,123  
citations

516710

16  
h-index

752698

20  
g-index

20  
all docs

20  
docs citations

20  
times ranked

2453  
citing authors

#	ARTICLE	IF	CITATIONS
1	Microtubule-associated Protein/Microtubule Affinity-regulating Kinase (p110mark). Journal of Biological Chemistry, 1995, 270, 7679-7688.	3.4	322
2	Sequential phosphorylation of Tau by glycogen synthase kinase-3 $\beta$ and protein kinase A at Thr212 and Ser214 generates the Alzheimer-specific epitope of antibody AT100 and requires a paired-helical-filament-like conformation. FEBS Journal, 1998, 252, 542-552.	0.2	300
3	The Endogenous and Cell Cycle-dependent Phosphorylation of tau Protein in Living Cells: Implications for Alzheimer's Disease. Molecular Biology of the Cell, 1998, 9, 1495-1512.	2.1	288
4	Metavinculin Mutations Alter Actin Interaction in Dilated Cardiomyopathy. Circulation, 2002, 105, 431-437.	1.6	256
5	Phosphorylation of the Vasodilator-stimulated Phosphoprotein Regulates Its Interaction with Actin. Journal of Biological Chemistry, 2000, 275, 30817-30825.	3.4	223
6	Phosphorylation of Microtubule-associated Proteins MAP2 and MAP4 by the Protein Kinase p110mark. Journal of Biological Chemistry, 1996, 271, 10834-10843.	3.4	171
7	Characterization of the actin binding properties of the vasodilator-stimulated phosphoprotein VASP. FEBS Letters, 1999, 451, 68-74.	2.8	116
8	Raver1, a dual compartment protein, is a ligand for PTB/hnRNPI and microfilament attachment proteins. Journal of Cell Biology, 2001, 155, 775-786.	5.2	106
9	The vasodilator-stimulated phosphoprotein promotes actin polymerisation through direct binding to monomeric actin. FEBS Letters, 2002, 529, 275-280.	2.8	78
10	Neuraminidase inhibition of Dietary chlorogenic acids and derivatives – potential antivirals from dietary sources. Food and Function, 2016, 7, 2052-2059.	4.6	48
11	Comparative Biochemical Analysis Suggests That Vinculin and Metavinculin Cooperate in Muscular Adhesion Sites. Journal of Biological Chemistry, 2004, 279, 31533-31543.	3.4	40
12	Raver2, a new member of the hnRNP family. FEBS Letters, 2005, 579, 4254-4258.	2.8	34
13	Binding of Par-4 to the actin cytoskeleton is essential for Par-4/Dlk-mediated apoptosis. Experimental Cell Research, 2005, 305, 392-408.	2.6	33
14	Par-4 Is an Essential Downstream Target of DAP-like Kinase (Dlk) in Dlk/Par-4-mediated Apoptosis. Molecular Biology of the Cell, 2009, 20, 4010-4020.	2.1	27
15	Par-4-mediated recruitment of Amida to the actin cytoskeleton leads to the induction of apoptosis. Experimental Cell Research, 2005, 311, 177-191.	2.6	20
16	A conserved peptide motif in Raver2 mediates its interaction with the polypyrimidine tract-binding protein. Experimental Cell Research, 2010, 316, 966-979.	2.6	20
17	Raver1 is an integral component of muscle contractile elements. Cell and Tissue Research, 2007, 327, 583-594.	2.9	18
18	The hnRNP and cytoskeletal protein raver1 contributes to synaptic plasticity. Experimental Cell Research, 2008, 314, 1048-1060.	2.6	11

#	ARTICLE	IF	CITATIONS
19	Metavinculin: New insights into functional properties of a muscle adhesion protein. <i>Biochemical and Biophysical Research Communications</i> , 2013, 430, 7-13.	2.1	7
20	From the Nucleus Toward the Cell Periphery: a Guided Tour for mRNAs. <i>Physiology</i> , 2003, 18, 7-11.	3.1	5