

# Nina Offenhauser

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3983555/publications.pdf>

Version: 2024-02-01

17  
papers

1,240  
citations

687363

13  
h-index

839539

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1991  
citing authors

#	ARTICLE	IF	CITATIONS
1	Release of eIF6 (p27BBP) from the 60S subunit allows 80S ribosome assembly. <i>Nature</i> , 2003, 426, 579-584.	27.8	375
2	The eps8 Family of Proteins Links Growth Factor Stimulation to Actin Reorganization Generating Functional Redundancy in the Ras/Rac Pathway. <i>Molecular Biology of the Cell</i> , 2004, 15, 91-98.	2.1	120
3	Increased Ethanol Resistance and Consumption in Eps8 Knockout Mice Correlates with Altered Actin Dynamics. <i>Cell</i> , 2006, 127, 213-226.	28.9	120
4	Eps8 Regulates Hair Bundle Length and Functional Maturation of Mammalian Auditory Hair Cells. <i>PLoS Biology</i> , 2011, 9, e1001048.	5.6	107
5	Eps8 Regulates Axonal Filopodia in Hippocampal Neurons in Response to Brain-Derived Neurotrophic Factor (BDNF). <i>PLoS Biology</i> , 2009, 7, e1000138.	5.6	93
6	Molecular Basis for the Dual Function of Eps8 on Actin Dynamics: Bundling and Capping. <i>PLoS Biology</i> , 2010, 8, e1000387.	5.6	91
7	eIF6 coordinates insulin sensitivity and lipid metabolism by coupling translation to transcription. <i>Nature Communications</i> , 2015, 6, 8261.	12.8	73
8	Progressive hearing loss and gradual deterioration of sensory hair bundles in the ears of mice lacking the actin-binding protein Eps8L2. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 13898-13903.	7.1	68
9	Loss of the Actin Remodeler Eps8 Causes Intestinal Defects and Improved Metabolic Status in Mice. <i>PLoS ONE</i> , 2010, 5, e9468.	2.5	50
10	Developmental Regulation of Full-length trkC in the Rat Sciatic Nerve. <i>European Journal of Neuroscience</i> , 1995, 7, 917-925.	2.6	42
11	The GTPase-Activating Protein RN-tre Controls Focal Adhesion Turnover and Cell Migration. <i>Current Biology</i> , 2013, 23, 2355-2364.	3.9	42
12	The Endocytic Adaptor Eps15 Controls Marginal Zone B Cell Numbers. <i>PLoS ONE</i> , 2012, 7, e50818.	2.5	15
13	BDNF binding to truncated trkB.T1 does not affect gene expression. <i>NeuroReport</i> , 2002, 13, 1189-1193.	1.2	14
14	Redundant and nonredundant organismal functions of EPS15 and EPS15L1. <i>Life Science Alliance</i> , 2019, 2, e201800273.	2.8	10
15	Eps8 involvement in neuregulin1-ErbB4 mediated migration in the neuronal progenitor cell line ST14A. <i>Experimental Cell Research</i> , 2011, 317, 757-769.	2.6	9
16	Formation of nuclear matrix filaments by p27BBP/eIF6. <i>Biochemical and Biophysical Research Communications</i> , 2002, 295, 295-299.	2.1	5
17	Differential patterns of expression of Eps15 and Eps15R during mouse embryogenesis. <i>Mechanisms of Development</i> , 2000, 95, 309-312.	1.7	4