Nina Offenhauser

List of Publications by Year in descending order

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