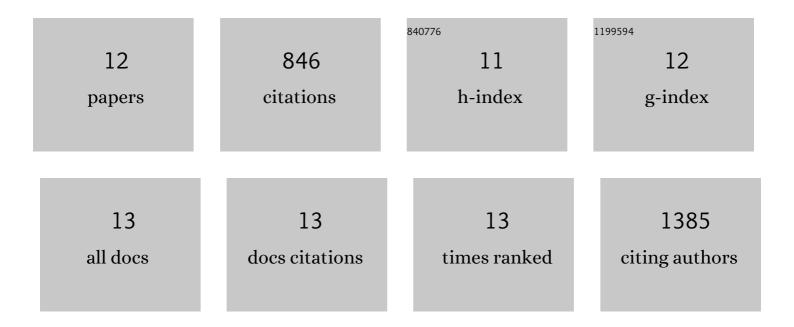
Willianne I M Vonk

List of Publications by Year in descending order

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WILLIANNE LM VONK

#	Article	IF	CITATIONS
1	Spatial sequestration of misfolded proteins by a dynamic chaperone pathway enhances cellular fitness during stress. Nature Cell Biology, 2013, 15, 1231-1243.	10.3	281
2	Sorting out the trash: the spatial nature of eukaryotic protein quality control. Current Opinion in Cell Biology, 2014, 26, 139-146.	5.4	143
3	Differentiation Drives Widespread Rewiring of the Neural Stem Cell Chaperone Network. Molecular Cell, 2020, 78, 329-345.e9.	9.7	66
4	Liver-Specific Commd1 Knockout Mice Are Susceptible to Hepatic Copper Accumulation. PLoS ONE, 2011, 6, e29183.	2.5	57
5	The copper-transporting capacity of ATP7A mutants associated with Menkes disease is ameliorated by COMMD1 as a result of improved protein expression. Cellular and Molecular Life Sciences, 2012, 69, 149-163.	5.4	52
6	Relevance of animal models for understanding mammalian copper homeostasis. American Journal of Clinical Nutrition, 2008, 88, 840S-845S.	4.7	48
7	Nuclearâ€Cytosolic Transport of COMMD1 Regulates NFâ€ÎºB and HIFâ€1 Activity. Traffic, 2009, 10, 514-527.	2.7	47
8	The Copper Metabolism MURR1 Domain Protein 1 (COMMD1) Modulates the Aggregation of Misfolded Protein Species in a Client-Specific Manner. PLoS ONE, 2014, 9, e92408.	2.5	45
9	Cu,Zn Superoxide Dismutase Maturation and Activity Are Regulated by COMMD1. Journal of Biological Chemistry, 2010, 285, 28991-29000.	3.4	39
10	Delayed emergence of subdiffraction-sized mutant huntingtin fibrils following inclusion body formation. Quarterly Reviews of Biophysics, 2016, 49, e2.	5.7	39
11	Role of transition metals in the pathogenesis of amyotrophic lateral sclerosis. Biochemical Society Transactions, 2008, 36, 1322-1328.	3.4	25
12	Superresolution Fluorescence Imaging of Mutant Huntingtin Aggregation in Cells. Methods in Molecular Biology, 2019, 1873, 241-251.	0.9	3