Barbara Stiller

List of Publications by Year
in descending order

8 papers	1,571 citations	1163117 8 h-index	1588992 8 g-index
8 all docs	8 docs citations	8 times ranked	2684 citing authors

#	Article	IF	Citations
1	Hereditary parkinsonism with dementia is caused by mutations in ATP13A2, encoding a lysosomal type 5 P-type ATPase. Nature Genetics, 2006, 38, 1184-1191.	21.4	1,046
2	Interplay of pathogenic forms of human tau with different autophagic pathways. Aging Cell, 2018, 17, e12692.	6.7	148
3	Cd2+, Mn2+, Ni2+ and Se2+ toxicity to Saccharomyces cerevisiae lacking YPK9p the orthologue of human ATP13A2. Biochemical and Biophysical Research Communications, 2009, 383, 198-202.	2.1	110
4	Pathogenic effects of novel mutations in the Pâ€†type ATPase ATP13A2 (PARK9) causing Kuforâ€Rakeb syndrome, a form of earlyâ€onset parkinsonism. Human Mutation, 2011, 32, 956-964.	2.5	105
5	Î±-Synuclein-Independent Histopathological and Motor Deficits in Mice Lacking the Endolysosomal Parkinsonism Protein Atp13a2. Journal of Neuroscience, 2015, 35, 5724-5742.	3.6	87
6	Structural and Biological Interaction of hsc-70 Protein with Phosphatidylserine in Endosomal Microautophagy. Journal of Biological Chemistry, 2016, 291, 18096-18106.	3.4	52
7	Cis-epistasis at the LPA locus and risk of cardiovascular diseases. Cardiovascular Research, 2022, 118, 1088-1102.	3.8	14
8	Increased copper toxicity in Saccharomyces cerevisiae lacking VPS35, a component of the retromer and monogenic Parkinson disease gene in humans. Biochemical and Biophysical Research Communications, 2016, 476, 528-533.	2.1	9