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Conditions of endoplasmic reticulum stress favor the accumulation of cytosolic prion protein

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#	Paper	IF	Citations
83	Substrate-specific translocational attenuation during ER stress defines a pre-emptive quality control pathway. <i>Cell</i> , 2006 , 127, 999-1013	56.2	232
82	Perturbation of endoplasmic reticulum homeostasis facilitates prion replication. <i>Journal of Biological Chemistry</i> , 2007 , 282, 12725-33	5.4	53
81	Interplays between covalent modifications in the endoplasmic reticulum increase conformational diversity in nascent prion protein. <i>Prion</i> , 2007 , 1, 236-42	2.3	5
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79	Protein quality control in neurodegeneration: walking the tight rope between health and disease. <i>Journal of Molecular Neuroscience</i> , 2008 , 34, 23-33	3.3	14
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77	Opposing roles of prion protein in oxidative stress- and ER stress-induced apoptotic signaling. <i>Free Radical Biology and Medicine</i> , 2008 , 45, 1530-41	7.8	34
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75	Pathogenic mutations in the glycosylphosphatidylinositol signal peptide of PrP modulate its topology in neuroblastoma cells. <i>Molecular and Cellular Neurosciences</i> , 2008 , 37, 647-56	4.8	20
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65	Neuronal phosphorylated RNA-dependent protein kinase in Creutzfeldt-Jakob disease. <i>Journal of Neuropathology and Experimental Neurology</i> , 2009 , 68, 190-8	3.1	24
64	The relationship between the 20S proteasomes and prion-mediated neurodegenerations: potential therapeutic opportunities. <i>Apoptosis: an International Journal on Programmed Cell Death</i> , 2010 , 15, 1322-35	5.4	3
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