How neurons keep calm and carry on: roles of quality control in neurodegenerative diseases

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NSF-01-1 Molecular and cellular mechanisms of mitochondrial quality control in Parkinson's disease
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NSF-01-2 Collapse of mitochondria-associated membrane (MAM) as common pathomechanism for motor neuron disease
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NSF-01-3 Endosomal-lysosomal pathway in Alzheimer's disease
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NSF-01-4 Rab small GTPases in neuronal networks: dysregulation of Rabs in neurodegeneration
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Intra- & into-the- brain propagation of α-synuclein: significance for the pathogenesis, progression and therapeutic target of Lewy body diseases

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Introduction: Why don't you join us - hottest discussion on prion-like propagation of α-synuclein?
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**NSF-02-1** Prion-like propagation of alpha-synuclein assemblies in the brain: from Structure to Function
Ronald Melki
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**NSF-02-2** Pathological pathway via the olfactory bulb represents non-motor symptoms of Parkinson's disease
Norihito Uemura
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**NSF-02-3** Pathogenic mechanism on propagation of alpha-synuclein, a pathological point of view
Yuko Saito
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**NSF-02-4** Intra- & into-the- brain propagation of α-synuclein: Future Therapy
Kenjiro Ono
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**NSF-02-5** A refined concept alpha-synuclein dysregulation disease
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