Seminar

Institut für Physiologische Chemie
Institut für Pathobiochemie

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Tau and Abeta in Alzheimer's disease: From basic mechanisms to therapeutic strategies

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15 Uhr

Seminarraum 02.021 & 02.022, 2. OG, IMB
Ackermannweg 4, 55128 Mainz
Johannes Gutenberg-Universität, Campus

Host:
Christian Behl, Institut für Pathobiochemie,
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Selected further reading:

Köhler C, Dinekov M, Götz J (2013) Active glycogen synthase kinase-3 and tau pathology-related tyrosine phosphorylation in pR5 human tau transgenic mice. Neurobiol Aging. 34(5):1369-79.

DuBoff B, Götz J, Feany MB (2012) Tau promotes neurodegeneration via DRP1 mislocalization in vivo. Neuron. 75(4):618-32.

Ittner LM, Ke YD, Delerue F, Bi M, Gladbach A, van Eersel J, Wölfing H, Chieng BC, Christie MJ, Napier IA, Eckert A, Staufenbiel M, Hardeman E, Götz J (2010) Dendritic function of tau mediates amyloid-beta toxicity in Alzheimer's disease mouse models. Cell. 142(3): 387-97.

Ittner LM, Götz J (2011) Amyloid-β and tau--a toxic pas de deux in Alzheimer's disease. Nat Rev Neurosci. 12(2):65-72.

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