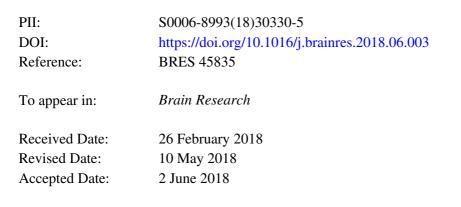
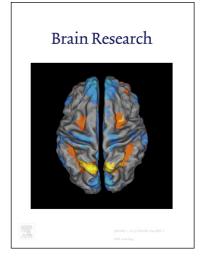
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Research report

Chronic cerebral hypoperfusion accelerates Alzheimer's disease pathology with the change of mitochondrial fission and fusion proteins expression in a novel mouse model

Tian Feng, Toru Yamashita, Yun Zhai, Jingwei Shang, Yumiko Nakano, Ryuta Morihara, Yusuke Fukui, Nozomi Hishikawa, Yasuyuki Ohta, Koji Abe





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Chronic cerebral hypoperfusion accelerates Alzheimer's disease pathology with

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Running headline: Key Alzheimer's disease pathology and mitochchondrial dynamics in AD + HP model

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Abbreviations used: allosterically potentiating ligand (APL), Alzheimer's disease (AD), amyloid- β (A β), amyotrophic lateral sclerosis (ALS), bilateral common carotid arteries stenosis (BCCAs), cerebral cortex (CTX), diaminobenzidine (DAB), dynamin-related protein 1 (Drp1), entorhinal cortex (ECTX), fission 1 (Fis1), galantamine (Gal), guanosine Download English Version:

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