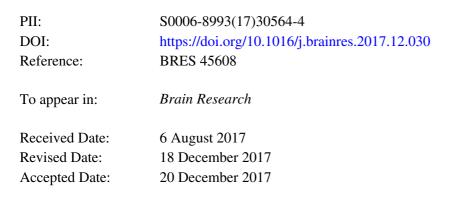
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Research report

Anxiety, neuroinflammation, cholinergic and GABAergic abnormalities are early markers of Gulf War Illness in a mouse model of the disease

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ACCEPTED MANUSCRIPT

Anxiety, neuroinflammation, cholinergic and GABAergic abnormalities are early markers of Gulf War Illness in a mouse model of the disease

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Gulf War Illness (GWI), pyridostigmine bromide (PB), *N, N*-diethyl-*m*-toluamide (DEET), permethrin (PER), N-acetyl aspartate (NAA), brain-derived neurotrophic factor (BDNF), nerve growth factor (NGF), acetylcholinesterase (AChE), acetylcholine (ACh), choline acetyltransferase (ChAT), magnetic resonance spectroscopy (MRS), high resolution magic angle spinning spectroscopy (HRMAS)

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