Claire S White

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Fenamate NSAIDs inhibit the NLRP3 inflammasome and protect against Alzheimer's disease in rodent models. Nature Communications, 2016, 7, 12504.	12.8	328
2	Inflammasomes as therapeutic targets for <scp>A</scp> lzheimer's disease. Brain Pathology, 2017, 27, 223-234.	4.1	110
3	Boron-Based Inhibitors of the NLRP3 Inflammasome. Cell Chemical Biology, 2017, 24, 1321-1335.e5.	5.2	77
4	Zinc Status Alters Alzheimer's Disease Progression through NLRP3-Dependent Inflammation. Journal of Neuroscience, 2021, 41, 3025-3038.	3.6	41
5	Design, Synthesis and Evaluation of Oxazaborine Inhibitors of the NLRP3 Inflammasome. ChemMedChem, 2018, 13, 312-320.	3.2	23
6	Stroke Induces Prolonged Changes in Lipid Metabolism, the Liver and Body Composition in Mice. Translational Stroke Research, 2020, 11, 837-850.	4.2	19
7	Functionally linked potassium channel activity in cerebral endothelial and smooth muscle cells is compromised in Alzheimer's disease. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	15
8	UK consensus on pre-clinical vascular cognitive impairment functional outcomes assessment: Questionnaire and workshop proceedings. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 1402-1414.	4.3	4