

Stephan Philipp

List of Publications by Year in descending order

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9
papers

675
citations

1040018

9
h-index

1474186

9
g-index

9
all docs

9
docs citations

9
times ranked

1657
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure of a conformational antibody that binds tau oligomers and inhibits pathological seeding by extracts from donors with Alzheimer's disease. <i>Journal of Biological Chemistry</i> , 2020, 295, 10662-10676.	3.4	21
2	Structure-based inhibitors of amyloid beta core suggest a common interface with tau. <i>ELife</i> , 2019, 8, .	6.0	81
3	Common fibrillar spines of amyloid- β^2 and human islet amyloid polypeptide revealed by microelectron diffraction and structure-based inhibitors. <i>Journal of Biological Chemistry</i> , 2018, 293, 2888-2902.	3.4	50
4	Early long-term administration of the CSF1R inhibitor PLX3397 ablates microglia and reduces accumulation of intraneuronal amyloid, neuritic plaque deposition and pre-fibrillar oligomers in 5XFAD mouse model of Alzheimer's disease. <i>Molecular Neurodegeneration</i> , 2018, 13, 11.	10.8	260
5	Atomic structures of fibrillar segments of hIAPP suggest tightly mated β^2 -sheets are important for cytotoxicity. <i>ELife</i> , 2017, 6, .	6.0	95
6	Cancer and necroptosis: friend or foe?. <i>Cellular and Molecular Life Sciences</i> , 2016, 73, 2183-2193.	5.4	62
7	Differences and Similarities in TRAIL- and Tumor Necrosis Factor-Mediated Necroptotic Signaling in Cancer Cells. <i>Molecular and Cellular Biology</i> , 2016, 36, 2626-2644.	2.3	25
8	Homoharringtonine, a clinically approved anti-leukemia drug, sensitizes tumor cells for TRAIL-induced necroptosis. <i>Cell Communication and Signaling</i> , 2015, 13, 25.	6.5	31
9	TRAIL-induced programmed necrosis as a novel approach to eliminate tumor cells. <i>BMC Cancer</i> , 2014, 14, 74.	2.6	50