Hilda Mirbaha

List of Publications by Year in descending order

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933447 1281871 1,921 11 10 11 citations h-index g-index papers 14 14 14 2584 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Seed-competent tau monomer initiates pathology in a tauopathy mouse model. Journal of Biological Chemistry, 2022, 298, 102163.	3.4	21
2	DnaJC7 binds natively folded structural elements in tau to inhibit amyloid formation. Nature Communications, 2021, 12, 5338.	12.8	20
3	Siteâ€Specific Hyperphosphorylation Inhibits, Rather than Promotes, Tau Fibrillization, Seeding Capacity, and Its Microtubule Binding. Angewandte Chemie, 2020, 132, 4088-4096.	2.0	11
4	Siteâ€Specific Hyperphosphorylation Inhibits, Rather than Promotes, Tau Fibrillization, Seeding Capacity, and Its Microtubule Binding. Angewandte Chemie - International Edition, 2020, 59, 4059-4067.	13.8	56
5	A synthetic heparinoid blocks Tau aggregate cell uptake and amplification. Journal of Biological Chemistry, 2020, 295, 2974-2983.	3.4	23
6	Inert and seed-competent tau monomers suggest structural origins of aggregation. ELife, 2018, 7, .	6.0	183
7	Tau Trimers Are the Minimal Propagation Unit Spontaneously Internalized to Seed Intracellular Aggregation. Journal of Biological Chemistry, 2015, 290, 14893-14903.	3.4	182
8	Distinct Therapeutic Mechanisms of Tau Antibodies. Journal of Biological Chemistry, 2015, 290, 21652-21662.	3.4	100
9	Proteopathic tau seeding predicts tauopathy in vivo. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4376-85.	7.1	474
10	Distinct Tau Prion Strains Propagate in Cells and Mice and Define Different Tauopathies. Neuron, 2014, 82, 1271-1288.	8.1	822
11	Estrogen pretreatment modulates morphine-induced conditioned place preference in ovariectomized mice. Pharmacology Biochemistry and Behavior, 2009, 92, 399-403.	2.9	25