

# Hilda Mirbaha

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11038125/publications.pdf>

Version: 2024-02-01

11  
papers

1,921  
citations

933447

10  
h-index

1281871

11  
g-index

14  
all docs

14  
docs citations

14  
times ranked

2584  
citing authors

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