

Jennifer B Treweek

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5077588/publications.pdf>

Version: 2024-02-01

16
papers

1,593
citations

840776

11
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

3062
citing authors

#	ARTICLE	IF	CITATIONS
1	Single-Cell Phenotyping within Transparent Intact Tissue through Whole-Body Clearing. <i>Cell</i> , 2014, 158, 945-958.	28.9	833
2	Whole-body tissue stabilization and selective extractions via tissue-hydrogel hybrids for high-resolution intact circuit mapping and phenotyping. <i>Nature Protocols</i> , 2015, 10, 1860-1896.	12.0	234
3	Cholinergic Mesopontine Signals Govern Locomotion and Reward through Dissociable Midbrain Pathways. <i>Neuron</i> , 2016, 90, 333-347.	8.1	168
4	Hydrogel-Tissue Chemistry: Principles and Applications. <i>Annual Review of Biophysics</i> , 2018, 47, 355-376.	10.0	95
5	Extended access to nicotine leads to a CRF ₁ receptor dependent increase in anxiety-like behavior and hyperalgesia in rats. <i>Addiction Biology</i> , 2015, 20, 56-68.	2.6	65
6	Whole-Brain Analysis of Cells and Circuits by Tissue Clearing and Light-Sheet Microscopy. <i>Journal of Neuroscience</i> , 2018, 38, 9330-9337.	3.6	45
7	Electron microscopic localization of corticotropin-releasing factor (CRF) and CRF receptor in rat and mouse central nucleus of the amygdala. <i>Journal of Comparative Neurology</i> , 2009, 512, 323-335.	1.6	32
8	An Antidote for Acute Cocaine Toxicity. <i>Molecular Pharmaceutics</i> , 2012, 9, 969-978.	4.6	32
9	Superadditive Effects of Ethanol and Flunitrazepam: Implications of Using Immunopharmacotherapy as a Therapeutic. <i>Molecular Pharmaceutics</i> , 2010, 7, 2056-2068.	4.6	28
10	Drugs of Abuse That Mediate Advanced Glycation End Product Formation: A Chemical Link to Disease Pathology. <i>Accounts of Chemical Research</i> , 2009, 42, 659-669.	15.6	27
11	Immunopharmacotherapeutic manifolds and modulation of cocaine overdose. <i>Pharmacology Biochemistry and Behavior</i> , 2011, 98, 474-484.	2.9	17
12	Self-vaccination by methamphetamine glycation products chemically links chronic drug abuse and cardiovascular disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 11580-11584.	7.1	7
13	Prevention of Drug-Induced Memory Impairment by Immunopharmacotherapy. <i>Journal of Medicinal Chemistry</i> , 2008, 51, 6866-6875.	6.4	6
14	SLEEPLESSness and Insomnia in Fruit Flies. <i>Angewandte Chemie - International Edition</i> , 2009, 48, 438-440.	13.8	3
15	A repurposed vaccine grants durable anterograde access to neural circuits. <i>Nature Methods</i> , 2021, 18, 1459-1461.	19.0	1
16	Phenotyping Intact Mouse Bones Using Bone CLARITY. <i>Methods in Molecular Biology</i> , 2021, 2230, 217-230.	0.9	0