

# Hendrik Wesseling

## List of Publications by Year in descending order

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Version: 2024-02-01

17  
papers

765  
citations

687363

13  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

1393  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tau PTM Profiles Identify Patient Heterogeneity and Stages of Alzheimer's Disease. <i>Cell</i> , 2020, 183, 1699-1713.e13.	28.9	354
2	Cell-Type-Specific Profiling of Alternative Translation Identifies Regulated Protein Isoform Variation in the Mouse Brain. <i>Cell Reports</i> , 2019, 26, 594-607.e7.	6.4	61
3	A Combined Metabonomic and Proteomic Approach Identifies Frontal Cortex Changes in a Chronic Phencyclidine Rat Model in Relation to Human Schizophrenia Brain Pathology. <i>Neuropsychopharmacology</i> , 2013, 38, 2532-2544.	5.4	48
4	Proteomic Enrichment Analysis of Psychotic and Affective Disorders Reveals Common Signatures in Presynaptic Glutamatergic Signaling and Energy Metabolism. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, .	2.1	44
5	Targeted Multiplexed Selected Reaction Monitoring Analysis Evaluates Protein Expression Changes of Molecular Risk Factors for Major Psychiatric Disorders. <i>International Journal of Neuropsychopharmacology</i> , 2015, 18, .	2.1	36
6	Integrative proteomic analysis of the NMDA NR1 knockdown mouse model reveals effects on central and peripheral pathways associated with schizophrenia and autism spectrum disorders. <i>Molecular Autism</i> , 2014, 5, 38.	4.9	33
7	A Targeted Multiplexed Proteomic Investigation Identifies Ketamine-Induced Changes in Immune Markers in Rat Serum and Expression Changes in Protein Kinases/Phosphatases in Rat Brain. <i>Journal of Proteome Research</i> , 2015, 14, 411-421.	3.7	31
8	Behavioral and Molecular Biomarkers in Translational Animal Models for Neuropsychiatric Disorders. <i>International Review of Neurobiology</i> , 2011, 101, 203-238.	2.0	28
9	Chemogenomic analysis reveals key role for lysine acetylation in regulating Arc stability. <i>Nature Communications</i> , 2017, 8, 1659.	12.8	25
10	Effects of olanzapine on serum protein phosphorylation patterns in patients with schizophrenia. <i>Proteomics - Clinical Applications</i> , 2015, 9, 907-916.	1.6	21
11	A brain proteomic investigation of rapamycin effects in the <i>Tsc1</i> +/Δ mouse model. <i>Molecular Autism</i> , 2017, 8, 41.	4.9	19
12	Hippocampal Proteomic and Metabonomic Abnormalities in Neurotransmission, Oxidative Stress, and Apoptotic Pathways in a Chronic Phencyclidine Rat Model. <i>Journal of Proteome Research</i> , 2015, 14, 3174-3187.	3.7	14
13	The need for phosphoproteomic approaches in psychiatric research. <i>Journal of Psychiatric Research</i> , 2011, 45, 1404-1406.	3.1	13
14	Proteomic systems evaluation of the molecular validity of preclinical psychosis models compared to schizophrenia brain pathology. <i>Schizophrenia Research</i> , 2016, 177, 98-107.	2.0	13
15	Technological advances for deciphering the complexity of psychiatric disorders: merging proteomics with cell biology. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 1327-1341.	2.1	10
16	Evaluation of molecular brain changes associated with environmental stress in rodent models compared to human major depressive disorder: A proteomic systems approach. <i>World Journal of Biological Psychiatry</i> , 2018, 19, S63-S74.	2.6	8
17	Phosphorylation-dependent control of Activity-regulated cytoskeleton-associated protein (Arc) protein by TNK. <i>Journal of Neurochemistry</i> , 2021, 158, 1058-1073.	3.9	7