

# Carla Marie Startin

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

952  
citations

623734

14  
h-index

642732

23  
g-index

33  
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33  
docs citations

33  
times ranked

1206  
citing authors

#	ARTICLE	IF	CITATIONS
1	The importance of understanding individual differences in Down syndrome. <i>F1000Research</i> , 2016, 5, 389.	1.6	151
2	Association of Dementia With Mortality Among Adults With Down Syndrome Older Than 35 Years. <i>JAMA Neurology</i> , 2019, 76, 152.	9.0	110
3	Fluoxetine reverses the memory impairment and reduction in proliferation and survival of hippocampal cells caused by methotrexate chemotherapy. <i>Psychopharmacology</i> , 2011, 215, 105-115.	3.1	91
4	Health comorbidities and cognitive abilities across the lifespan in Down syndrome. <i>Journal of Neurodevelopmental Disorders</i> , 2020, 12, 4.	3.1	85
5	Cognitive markers of preclinical and prodromal Alzheimer's disease in Down syndrome. <i>Alzheimer's and Dementia</i> , 2019, 15, 245-257.	0.8	68
6	Aging related cognitive changes associated with Alzheimer's disease in Down syndrome. <i>Annals of Clinical and Translational Neurology</i> , 2018, 5, 741-751.	3.7	64
7	Patient-specific Alzheimer-like pathology in trisomy 21 cerebral organoids reveals BACE2 as a gene dose-sensitive AD suppressor in human brain. <i>Molecular Psychiatry</i> , 2021, 26, 5766-5788.	7.9	63
8	Plasma biomarkers for amyloid, tau, and cytokines in Down syndrome and sporadic Alzheimer's disease. <i>Alzheimer's Research and Therapy</i> , 2019, 11, 26.	6.2	56
9	The LonDownS adult cognitive assessment to study cognitive abilities and decline in Down syndrome. <i>Wellcome Open Research</i> , 2016, 1, 11.	1.8	55
10	Neurofilament light as a blood biomarker for neurodegeneration in Down syndrome. <i>Alzheimer's Research and Therapy</i> , 2018, 10, 39.	6.2	43
11	Developing an Informant Questionnaire for Cognitive Abilities in Down Syndrome: The Cognitive Scale for Down Syndrome (CS-DS). <i>PLoS ONE</i> , 2016, 11, e0154596.	2.5	27
12	Assessing general cognitive and adaptive abilities in adults with Down syndrome: a systematic review. <i>Journal of Neurodevelopmental Disorders</i> , 2019, 11, 20.	3.1	26
13	Dynamic Causal Modeling of the Relationship between Cognition and Theta $\alpha$ Oscillations in Adults with Down Syndrome. <i>Cerebral Cortex</i> , 2019, 29, 2279-2290.	2.9	20
14	Validating the Cognitive Scale for Down Syndrome (CS-DS) to Detect Longitudinal Cognitive Decline in Adults With Down Syndrome. <i>Frontiers in Psychiatry</i> , 2019, 10, 158.	2.6	18
15	Optimal age and outcome measures for Alzheimer's disease prevention trials in people with Down syndrome. <i>Alzheimer's and Dementia</i> , 2021, 17, 595-604.	0.8	16
16	The Association between Physical Activity and CAMDEX-DS Changes Prior to the Onset of Alzheimer's Disease in Down Syndrome. <i>Journal of Clinical Medicine</i> , 2021, 10, 1882.	2.4	14
17	Variation in the X-Linked EFHC2 Gene Is Associated with Social Cognitive Abilities in Males. <i>PLoS ONE</i> , 2015, 10, e0131604.	2.5	11
18	Comparison of resting-state EEG between adults with Down syndrome and typically developing controls. <i>Journal of Neurodevelopmental Disorders</i> , 2021, 13, 48.	3.1	8

#	ARTICLE	IF	CITATIONS
19	Differential Associations of Apolipoprotein E $\epsilon$ 4 Genotype With Attentional Abilities Across the Life Span of Individuals With Down Syndrome. <i>JAMA Network Open</i> , 2020, 3, e2018221.	5.9	7
20	Comparison of Receptive Verbal Abilities Assessed Using the KBIT-2 and BPVS3 in Adults With Down Syndrome. <i>Frontiers in Psychology</i> , 2019, 9, 2730.	2.1	6
21	Innervation of canine skin: an immunohistochemical study. <i>Veterinary Record</i> , 2009, 165, 314-318.	0.3	4
22	The Relationship Between Soundâ€‘Shape Matching and Cognitive Ability in Adults With Down Syndrome. <i>Multisensory Research</i> , 2017, 30, 537-547.	1.1	1
23	[P3â€‘168]: GENETIC DISSECTION OF SEVERITY AND ONSET MODULATORS FOR ALZHEIMER'S PATHOLOGY IN DOWN SYNDROME USING CELLULAR SYSTEMS. <i>Alzheimer's and Dementia</i> , 2017, 13, P998.	0.8	0
24	[P3â€‘328]: USING FUNCTIONAL NEAR INFRARED SPECTROSCOPY (FNIRS) TO MEASURE FRONTAL CORTICAL ACTIVITY IN ADULTS WITH DOWN SYNDROME. <i>Alzheimer's and Dementia</i> , 2017, 13, P1076.	0.8	0
25	P2â€‘19: DEMENTIA AMONG THOSE WITH DOWN SYNDROME: FOCUSED ASSOCIATION STUDY ON TRISOMY 21 SNPS. <i>Alzheimer's and Dementia</i> , 2018, 14, P714.	0.8	0
26	O1â€‘08â€‘02: SEQUENCE OF COGNITIVE DECLINE IN ADULTS WITH DOWN SYNDROME DURING PROGRESSION FROM PRECLINICAL TO PRODROMAL ALZHEIMER'S DISEASE. <i>Alzheimer's and Dementia</i> , 2018, 14, P235.	0.8	0
27	Reply to â€‘Down Syndrome Cognitive Marker's Significance in Alzheimer's Disease and Dementia Managementâ€‘. <i>Alzheimer's and Dementia</i> , 2019, 15, 1238-1239.	0.8	0