

# Steven W Anderson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5919639/publications.pdf>

Version: 2024-02-01

81  
papers

12,868  
citations

101384

36  
h-index

95083

68  
g-index

87  
all docs

87  
docs citations

87  
times ranked

10591  
citing authors

#	ARTICLE	IF	CITATIONS
1	Insensitivity to future consequences following damage to human prefrontal cortex. <i>Cognition</i> , 1994, 50, 7-15.	1.1	5,078
2	Impairment of social and moral behavior related to early damage in human prefrontal cortex. <i>Nature Neuroscience</i> , 1999, 2, 1032-1037.	7.1	1,227
3	Dissociation Of Working Memory from Decision Making within the Human Prefrontal Cortex. <i>Journal of Neuroscience</i> , 1998, 18, 428-437.	1.7	1,040
4	Decision-making deficits, linked to a dysfunctional ventromedial prefrontal cortex, revealed in alcohol and stimulant abusers. <i>Neuropsychologia</i> , 2001, 39, 376-389.	0.7	1,025
5	Wisconsin Card Sorting Test Performance as a Measure of Frontal Lobe Damage. <i>Neuropsychology, Development and Cognition Section A: Journal of Clinical and Experimental Neuropsychology</i> , 1991, 13, 909-922.	1.4	497
6	Acquired Personality Disturbances Associated With Bilateral Damage to the Ventromedial Prefrontal Region. <i>Developmental Neuropsychology</i> , 2000, 18, 355-381.	1.0	328
7	Vision and cognition in Alzheimer's disease. <i>Neuropsychologia</i> , 2000, 38, 1157-1169.	0.7	260
8	TROUBLED LETTERS BUT NOT NUMBERS: DOMAIN SPECIFIC COGNITIVE IMPAIRMENTS FOLLOWING FOCAL DAMAGE IN FRONTAL CORTEX. <i>Brain</i> , 1990, 113, 749-766.	3.7	227
9	Impairments of emotion and real-world complex behavior following childhood- or adult-onset damage to ventromedial prefrontal cortex. <i>Journal of the International Neuropsychological Society</i> , 2006, 12, 224-235.	1.2	215
10	Long-Term Sequelae of Prefrontal Cortex Damage Acquired in Early Childhood. <i>Developmental Neuropsychology</i> , 2000, 18, 281-296.	1.0	200
11	Awareness of disease states following cerebral infarction, dementia, and head trauma: Standardized assessment. <i>Neuropsychology, Development and Cognition Section D: the Clinical Neuropsychologist</i> , 1989, 3, 327-339.	1.4	183
12	Phase I/II randomized trial of aerobic exercise in Parkinson disease in a community setting. <i>Neurology</i> , 2014, 83, 413-425.	1.5	180
13	Impaired visual search in drivers with Parkinson's disease. <i>Annals of Neurology</i> , 2006, 60, 407-413.	2.8	143
14	Impaired navigation in drivers with Parkinson's disease. <i>Brain</i> , 2007, 130, 2433-2440.	3.7	128
15	Neuropsychological Predictors of Driving Errors in Older Adults. <i>Journal of the American Geriatrics Society</i> , 2010, 58, 1090-1096.	1.3	121
16	A neural basis for collecting behaviour in humans. <i>Brain</i> , 2004, 128, 201-212.	3.7	120
17	Effects of intraoperative hypothermia on neuropsychological outcomes after intracranial aneurysm surgery. <i>Annals of Neurology</i> , 2006, 60, 518-527.	2.8	91
18	Predictors of driving outcomes in advancing age.. <i>Psychology and Aging</i> , 2012, 27, 550-559.	1.4	86

#	ARTICLE	IF	CITATIONS
19	Arrested development: early prefrontal lesions impair the maturation of moral judgement. <i>Brain</i> , 2014, 137, 1254-1261.	3.7	83
20	Recovery of Cognitive Function After Surgery for Aneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2007, 38, 1864-1872.	1.0	80
21	Right anterior cingulate: A neuroanatomical correlate of aggression and defiance in boys.. <i>Behavioral Neuroscience</i> , 2008, 122, 677-684.	0.6	80
22	The scope of preserved procedural memory in amnesia. <i>Brain</i> , 2004, 127, 1853-1867.	3.7	76
23	Unsafe rear-end collision avoidance in Alzheimer's disease. <i>Journal of the Neurological Sciences</i> , 2006, 251, 35-43.	0.3	72
24	Are mirror neurons the basis of speech perception? Evidence from five cases with damage to the purported human mirror system. <i>Neurocase</i> , 2011, 17, 178-187.	0.2	72
25	Prediction of driving ability with neuropsychological tests: Demographic adjustments diminish accuracy. <i>Journal of the International Neuropsychological Society</i> , 2010, 16, 679-686.	1.2	66
26	Detestable or marvelous? Neuroanatomical correlates of character judgments. <i>Neuropsychologia</i> , 2010, 48, 1789-1801.	0.7	64
27	Dimensions of personality disturbance after focal brain damage: Investigation with the Iowa Scales of Personality Change. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 833-852.	0.8	61
28	Speech repetition as a window on the neurobiology of auditory-motor integration for speech: A voxel-based lesion symptom mapping study. <i>Neuropsychologia</i> , 2015, 71, 18-27.	0.7	59
29	Neuropsychological assessment of driving safety risk in older adults with and without neurologic disease. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2012, 34, 895-905.	0.8	57
30	The effects of voluntary regulation of positive and negative emotion on psychophysiological responsiveness. <i>International Journal of Psychophysiology</i> , 2009, 72, 61-66.	0.5	54
31	Hallucinations following occipital lobe damage: The pathological activation of visual representations. <i>Journal of Clinical and Experimental Neuropsychology</i> , 1994, 16, 651-663.	0.8	51
32	The Neurobiology of Agrammatic Sentence Comprehension: A Lesion Study. <i>Journal of Cognitive Neuroscience</i> , 2018, 30, 234-255.	1.1	51
33	Is the Prefrontal Cortex Important For Fluid Intelligence? A Neuropsychological Study Using Matrix Reasoning. <i>Clinical Neuropsychologist</i> , 2008, 22, 242-261.	1.5	45
34	Paths from Mother-Child and Father-Child Relationships to Externalizing Behavior Problems in Children Differing in Electrodermal Reactivity: a Longitudinal Study from Infancy to Age 10. <i>Journal of Abnormal Child Psychology</i> , 2015, 43, 721-734.	3.5	43
35	SERIAL POSITION MEMORY OF BOYS WITH DUCHENNE MUSCULAR DYSTROPHY. <i>Developmental Medicine and Child Neurology</i> , 1988, 30, 328-333.	1.1	42
36	Forward Collision Warning: Clues to Optimal Timing of Advisory Warnings. <i>SAE International Journal of Transportation Safety</i> , 2016, 4, 107-112.	0.4	42

#	ARTICLE	IF	CITATIONS
37	Startle Habituation and Midfrontal Theta Activity in Parkinson Disease. <i>Journal of Cognitive Neuroscience</i> , 2016, 28, 1923-1932.	1.1	40
38	Neural networks supporting audiovisual integration for speech: A large-scale lesion study. <i>Cortex</i> , 2018, 103, 360-371.	1.1	36
39	Impaired behavior on real-world tasks following damage to the ventromedial prefrontal cortex. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2007, 29, 319-332.	0.8	35
40	Behavioral effects of congenital ventromedial prefrontal cortex malformation. <i>BMC Neurology</i> , 2011, 11, 151.	0.8	35
41	Cognitive Functioning Predicts Driver Safety on Road Tests 1 and 2 Years Later. <i>Journal of the American Geriatrics Society</i> , 2012, 60, 99-105.	1.3	34
42	Naturalistic Distraction and Driving Safety in Older Drivers. <i>Human Factors</i> , 2013, 55, 841-853.	2.1	32
43	Approach to Cognitive Impairment in Parkinson's Disease. <i>Neurotherapeutics</i> , 2020, 17, 1495-1510.	2.1	29
44	“Frontal lobe syndrome” Subtypes of acquired personality disturbances in patients with focal brain damage. <i>Cortex</i> , 2018, 106, 65-80.	1.1	28
45	Consistency of neuropsychological outcome following damage to prefrontal cortex in the first years of life. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2009, 31, 170-179.	0.8	26
46	Driving difficulties in Parkinson's disease. <i>Movement Disorders</i> , 2010, 25, S136-40.	2.2	26
47	Effects of a Controlled Auditory Verbal Distraction Task on Older Driver Vehicle Control. <i>Transportation Research Record</i> , 2004, 1865, 1-6.	1.0	25
48	Longitudinal decline of driving safety in Parkinson disease. <i>Neurology</i> , 2017, 89, 1951-1958.	1.5	24
49	Cognitive Abilities Related to Driving Performance in a Simulator and Crashing on the Road. , 2005, , .		24
50	Correspondence between Simulator and On-Road Drive Performance: Implications for Assessment of Driving Safety. <i>Geriatrics (Switzerland)</i> , 2016, 1, 8.	0.6	23
51	Task-specific contribution of the human striatum to perceptual motor skill learning. <i>Journal of Clinical and Experimental Neuropsychology</i> , 2011, 33, 51-62.	0.8	19
52	Acquired agraphia caused by focal brain damage. <i>Acta Psychologica</i> , 1993, 82, 193-210.	0.7	17
53	The Earliest Behavioral Expression of Focal Damage to Human Prefrontal Cortex. <i>Cortex</i> , 2007, 43, 806-816.	1.1	17
54	Fundamental frequency patterns during spontaneous picture description. <i>Journal of the Acoustical Society of America</i> , 1986, 79, 1172-1174.	0.5	16

#	ARTICLE	IF	CITATIONS
55	Ascertainment of On-Road Safety Errors Based on Video Review. , 2009, 2009, 419-426.		14
56	Habituation of parasympathetic-mediated heart rate responses to recurring acoustic startle. <i>Frontiers in Psychology</i> , 2014, 5, 1288.	1.1	13
57	Sleep remains disturbed in patients with obstructive sleep apnea treated with positive airway pressure: a three-month cohort study using continuous actigraphy. <i>Sleep Medicine</i> , 2016, 24, 24-31.	0.8	13
58	Recovery and rehabilitation of visual cortical dysfunction. <i>NeuroRehabilitation</i> , 1995, 5, 129-140.	0.5	9
59	Stops for Cops: Impaired Response Implementation for Older Drivers with Cognitive Decline. , 0, .		9
60	Acquisition of signs from American sign language in hearing individuals following left hemisphere damage and aphasia. <i>Neuropsychologia</i> , 1992, 30, 329-340.	0.7	7
61	Alterations of attention and emotional processing following childhood-onset damage to the prefrontal cortex.. <i>Behavioral Neuroscience</i> , 2014, 128, 1-11.	0.6	7
62	Postictal Depression following Subtle Seizures. <i>Epilepsy and Behavior</i> , 2000, 1, 278-280.	0.9	6
63	Neuropsychologic rehabilitation for visuoperceptual impairments. <i>Neurologic Clinics</i> , 2003, 21, 729-740.	0.8	6
64	Stops for Cops. <i>Transportation Research Record</i> , 2005, 1922, 1-8.	1.0	6
65	Susceptibility to social pressure following ventromedial prefrontal cortex damage. <i>Social Cognitive and Affective Neuroscience</i> , 2015, 10, 1469-1476.	1.5	6
66	Effectiveness of a Heads-Up Adaptive Lane Deviation Warning System for Middle-Aged and Older Adults. , 2015, 2015, 422-428.		6
67	Parietal damage impairs learning of a visuomotor tracking skill. <i>Neuropsychologia</i> , 2015, 79, 106-112.	0.7	5
68	Route-Following and Safety Errors by Drivers with Stroke. <i>Transportation Research Record</i> , 2004, 1899, 90-95.	1.0	4
69	Driver Identification of Landmarks and Traffic Signs after a Stroke. , 0, .		4
70	Lesions in different prefrontal sectors are associated with different types of acquired personality disturbances. <i>Cortex</i> , 2022, 147, 169-184.	1.1	4
71	Driver Identification of Landmarks and Traffic Signs after a Stroke. <i>Transportation Research Record</i> , 2005, 1922, 9-14.	1.0	2
72	Systematic Analysis of Real-World Driving Behavior Following Focal Brain Lesions. , 2011, 2011, 576-582.		2

#	ARTICLE	IF	CITATIONS
73	COLLISION AVOIDANCE TRAINING USING A DRIVING SIMULATOR IN DRIVERS WITH PARKINSON'S DISEASE: A PILOT STUDY. , 2009, 2009, 154-160.		2
74	"CHOKING UNDER PRESSURE" IN OLDER DRIVERS. , 2013, 2013, 432-438.		2
75	NEUROPSYCHOLOGICAL PREDICTORS OF SAFETY IN URBAN LEFT-TURN SCENARIOS. , 2013, 2013, 226-232.		2
76	Does brain damage caused by stroke versus trauma have different neuropsychological outcomes? A lesion-matched multiple case study. Applied Neuropsychology Adult, 2022, , 1-15.	0.7	2
77	Impaired Curve Negotiation in Drivers with Parkinson's Disease. Turk Noroloji Dergisi = Turkish Journal of Neurology, 2009, 15, 10-18.	0.1	1
78	DRIVER REHABILITATION IN PARKINSON'S DISEASE USING A DRIVING SIMULATOR: A PILOT STUDY. , 2011, 2011, 248-254.		1
79	Behavioral management of chronic hallucinations and delusions following right middle cerebral artery stroke.. Psychotherapy, 1998, 35, 464-471.	0.7	0
80	The Aging Mind and Brain. , 2018, , 1-15.		0
81	Neuropsychology of Parkinson's disease. Progress in Brain Research, 2022, 269, 39-58.	0.9	0