

Sarah J Wilson

List of Publications by Year in descending order

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112
papers

4,517
citations

101496

36
h-index

114418

63
g-index

113
all docs

113
docs citations

113
times ranked

4070
citing authors

#	ARTICLE	IF	CITATIONS
1	Research Review: Williams syndrome: a critical review of the cognitive, behavioral, and neuroanatomical phenotype. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2008, 49, 576-608.	3.1	356
2	Seizure Outcome after Temporal Lobectomy: Current Research Practice and Findings. <i>Epilepsia</i> , 2001, 42, 1288-1307.	2.6	326
3	International consensus clinical practice statements for the treatment of neuropsychiatric conditions associated with epilepsy. <i>Epilepsia</i> , 2011, 52, 2133-2138.	2.6	315
4	Early but not late-blindness leads to enhanced auditory perception. <i>Neuropsychologia</i> , 2010, 48, 344-348.	0.7	162
5	Indications and expectations for neuropsychological assessment in routine epilepsy care: Report of the ILAE Neuropsychology Task Force, Diagnostic Methods Commission, 2013-2017. <i>Epilepsia</i> , 2015, 56, 674-681.	2.6	130
6	Mood Disturbance before and after Seizure Surgery: A Comparison of Temporal and Extratemporal Resections. <i>Epilepsia</i> , 2004, 45, 534-543.	2.6	129
7	Patient Expectations of Temporal Lobe Surgery. <i>Epilepsia</i> , 1998, 39, 167-174.	2.6	115
8	Mirror neuron system involvement in empathy: A critical look at the evidence. <i>Social Neuroscience</i> , 2011, 6, 327-335.	0.7	110
9	Neurological control of human sexual behaviour: insights from lesion studies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 1042-1049.	0.9	105
10	The Neurocognitive Components of Pitch Processing: Insights from Absolute Pitch. <i>Cerebral Cortex</i> , 2009, 19, 724-732.	1.6	89
11	Paradoxical results in the cure of chronic illness: the "burden of normality" as exemplified following seizure surgery. <i>Epilepsy and Behavior</i> , 2004, 5, 13-21.	0.9	83
12	Approachability and the amygdala: Insights from Williams syndrome. <i>Neuropsychologia</i> , 2009, 47, 2446-2453.	0.7	78
13	The burden of normality: A framework for rehabilitation after epilepsy surgery. <i>Epilepsia</i> , 2007, 48, 13-16.	2.6	77
14	Profiling the evolution of depression after epilepsy surgery. <i>Epilepsia</i> , 2011, 52, 900-908.	2.6	75
15	The amygdala and sexual drive: Insights from temporal lobe epilepsy surgery. <i>Annals of Neurology</i> , 2004, 55, 87-96.	2.8	72
16	The psychological impact of a newly diagnosed seizure: Losing and restoring perceived control. <i>Epilepsy and Behavior</i> , 2007, 10, 223-233.	0.9	72
17	The longitudinal course of adjustment after seizure surgery. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2001, 10, 165-172.	0.9	71
18	The Cognitive and Academic Benefits of Music to Children: Facts and fiction. <i>Educational Psychology</i> , 2006, 26, 579-594.	1.2	69

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19	Cognition-related brain networks underpin the symptoms of unipolar depression: Evidence from a systematic review. <i>Neuroscience and Biobehavioral Reviews</i> , 2016, 61, 53-65.	2.9	68
20	Sexual outcome after epilepsy surgery. <i>Epilepsy and Behavior</i> , 2003, 4, 268-278.	0.9	67
21	Preserved Singing in Aphasia. <i>Music Perception</i> , 2006, 24, 23-36.	0.5	65
22	Outcome of temporal lobectomy: expectations and the prediction of perceived success. <i>Epilepsy Research</i> , 1999, 36, 1-14.	0.8	62
23	The genetic basis of music ability. <i>Frontiers in Psychology</i> , 2014, 5, 658.	1.1	60
24	Differential contributions of objective memory and mood to subjective memory complaints in refractory focal epilepsy. <i>Epilepsy and Behavior</i> , 2010, 19, 359-364.	0.9	59
25	Consonance and pitch.. <i>Journal of Experimental Psychology: General</i> , 2013, 142, 1142-1158.	1.5	56
26	Moderating variables of music training-induced neuroplasticity: a review and discussion. <i>Frontiers in Psychology</i> , 2013, 4, 606.	1.1	56
27	Congenital blindness leads to enhanced vibrotactile perception. <i>Neuropsychologia</i> , 2010, 48, 631-635.	0.7	53
28	Characterizing psychosocial outcome trajectories following seizure surgery. <i>Epilepsy and Behavior</i> , 2005, 6, 570-580.	0.9	50
29	The new approach to classification: Rethinking cognition and behavior in epilepsy. <i>Epilepsy and Behavior</i> , 2014, 41, 307-310.	0.9	50
30	Modelling rhythmic function in a musician post-stroke. <i>Neuropsychologia</i> , 2002, 40, 1494-1505.	0.7	48
31	The central role of recognition in auditory perception: A neurobiological model.. <i>Psychological Review</i> , 2010, 117, 175-196.	2.7	48
32	Hypersexuality after Temporal Lobe Resection. <i>Epilepsy and Behavior</i> , 2002, 3, 173-181.	0.9	45
33	Paradigm Shifts in the Neuropsychology of Epilepsy. <i>Journal of the International Neuropsychological Society</i> , 2017, 23, 791-805.	1.2	44
34	Timing of referral to evaluate for epilepsy surgery: Expert Consensus Recommendations from the Surgical Therapies Commission of the International League Against Epilepsy. <i>Epilepsia</i> , 2022, 63, 2491-2506.	2.6	43
35	Neurobiological, Cognitive, and Emotional Mechanisms in Melodic Intonation Therapy. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 401.	1.0	42
36	Psychological trajectories in the year after a newly diagnosed seizure. <i>Epilepsia</i> , 2012, 53, 1774-1781.	2.6	41

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37	Psychological intervention reduces self-reported performance anxiety in high school music students. <i>Frontiers in Psychology</i> , 2015, 6, 195.	1.1	40
38	Cognitive complaints after a first seizure in adulthood: Influence of psychological adjustment. <i>Epilepsia</i> , 2009, 50, 1012-1021.	2.6	38
39	Profiles of psychosocial outcome after epilepsy surgery: The role of personality. <i>Epilepsia</i> , 2010, 51, 1133-1138.	2.6	36
40	Intersecting Factors Lead to Absolute Pitch Acquisition That is Maintained in a "Fixed" Environment. <i>Music Perception</i> , 2012, 29, 285-296.	0.5	36
41	Mechanisms of memory impairment in epilepsy depend on age at disease onset. <i>Neurology</i> , 2016, 87, 1642-1649.	1.5	35
42	Indications and expectations for neuropsychological assessment in epilepsy surgery in children and adults: Executive summary of the report of the ILAE Neuropsychology Task Force Diagnostic Methods Commission: 2017-2021. <i>Epilepsia</i> , 2019, 60, 1794-1796.	2.6	35
43	Personality Development in the Context of Intractable Epilepsy. <i>Archives of Neurology</i> , 2009, 66, 68-72.	4.9	34
44	Auditory cortical volumes and musical ability in Williams syndrome. <i>Neuropsychologia</i> , 2010, 48, 2602-2609.	0.7	33
45	Auditory processing and hallucinations in schizophrenia. <i>Schizophrenia Research</i> , 2013, 150, 380-385.	1.1	31
46	Addressing neuropsychological diagnostics in adults with epilepsy: Introducing the International Classification of Cognitive Disorders in Epilepsy: The IC CODE Initiative. <i>Epilepsia Open</i> , 2021, 6, 266-275.	1.3	31
47	No Evidence for the Mozart Effect in Children. <i>Music Perception</i> , 2006, 23, 305-318.	0.5	29
48	ILAE clinical practice recommendations for the medical treatment of depression in adults with epilepsy. <i>Epilepsia</i> , 2022, 63, 316-334.	2.6	28
49	Behavioral disorder in people with an intellectual disability and epilepsy: A report of the Intellectual Disability Task Force of the Neuropsychiatric Commission of ILAE. <i>Epilepsia Open</i> , 2016, 1, 102-111.	1.3	27
50	Characterising de novo depression after epilepsy surgery. <i>Epilepsy Research</i> , 2009, 83, 81-88.	0.8	25
51	Current challenges in the practice of epilepsy surgery. <i>Epilepsy and Behavior</i> , 2011, 22, 23-31.	0.9	25
52	Developmental outcomes of childhood-onset temporal lobe epilepsy: A community-based study. <i>Epilepsia</i> , 2012, 53, 1587-1596.	2.6	25
53	Two distinct symptom-based phenotypes of depression in epilepsy yield specific clinical and etiological insights. <i>Epilepsy and Behavior</i> , 2016, 64, 336-344.	0.9	25
54	Features of the broader autism phenotype in people with epilepsy support shared mechanisms between epilepsy and autism spectrum disorder. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 75, 203-233.	2.9	24

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55	Looking beyond lesions for causes of neuropsychological impairment in epilepsy. <i>Neurology</i> , 2019, 92, e680-e689.	1.5	24
56	Outcome assessment in seizure surgery: The role of postoperative adjustment. <i>Journal of Clinical Neuroscience</i> , 1999, 6, 313-318.	0.8	23
57	Psychosocial adjustment following relief of chronic narcolepsy. <i>Sleep Medicine</i> , 2007, 8, 252-259.	0.8	22
58	Psychological outcome profiles in childhood-onset temporal lobe epilepsy. <i>Epilepsia</i> , 2010, 51, 2066-2073.	2.6	22
59	Finding your voice: A singing lesson from functional imaging. <i>Human Brain Mapping</i> , 2011, 32, 2115-2130.	1.9	21
60	Psychiatric Care in Epilepsy Surgery: Who Needs It?. <i>Epilepsy Currents</i> , 2012, 12, 46-50.	0.4	21
61	The Contribution of Brainstem and Cerebellar Pathways to Auditory Recognition. <i>Frontiers in Psychology</i> , 2017, 08, 265.	1.1	20
62	Systematic review of structural and functional brain alterations in psychosis of epilepsy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 611-617.	0.9	20
63	An Exploration of Children's Musical Compositions. <i>Journal of Research in Music Education</i> , 1995, 43, 94-111.	1.0	18
64	Behavioral profiles in frontal lobe epilepsy: Autobiographic memory versus mood impairment. <i>Epilepsia</i> , 2015, 56, 225-233.	2.6	18
65	Spatial Representations Are Specific to Different Domains of Knowledge. <i>PLoS ONE</i> , 2009, 4, e5543.	1.1	17
66	Diverse perspectives on developments in epilepsy surgery. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2010, 19, 659-668.	0.9	16
67	Cognitive models of music psychology and the lateralisation of musical function within the brain. <i>Australian Journal of Psychology</i> , 1999, 51, 125-139.	1.4	15
68	CONTRIBUTIONS OF THE RIGHT AND LEFT MESIAL TEMPORAL LOBES TO MUSIC MEMORY: EVIDENCE FROM MELODIC LEARNING DIFFICULTIES. <i>Music Perception</i> , 2008, 25, 303-314.	0.5	15
69	The experience of seizures after epilepsy surgery. <i>Epilepsy and Behavior</i> , 2009, 16, 82-85.	0.9	15
70	The amygdala and anxiety after epilepsy surgery. <i>Epilepsy and Behavior</i> , 2010, 18, 431-436.	0.9	15
71	Altered self-identity and autobiographical memory in epilepsy. <i>Epilepsia</i> , 2015, 56, 1982-1991.	2.6	15
72	The spatiotemporal substrates of autobiographical recollection: Using event-related ICA to study cognitive networks in action. <i>NeuroImage</i> , 2017, 152, 237-248.	2.1	15

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73	Pitch and Plasticity: Insights from the Pitch Matching of Chords by Musicians with Absolute and Relative Pitch. <i>Brain Sciences</i> , 2013, 3, 1615-1634.	1.1	14
74	Cognitive Changes after Saline or Plasmalyte Infusion in Healthy Volunteers. <i>Anesthesiology</i> , 2013, 119, 569-575.	1.3	14
75	Autobiographical Memory From Different Life Stages in Individuals With Obstructive Sleep Apnea. <i>Journal of the International Neuropsychological Society</i> , 2019, 25, 266-274.	1.2	14
76	Reprint of: The new approach to classification: Rethinking cognition and behavior in epilepsy. <i>Epilepsy and Behavior</i> , 2016, 64, 300-303.	0.9	13
77	Identifying the trajectory of social milestones 15 years after epilepsy surgery: Realistic timelines for postsurgical expectations. <i>Epilepsia Open</i> , 2019, 4, 369-381.	1.3	13
78	Common experiences of patients following suboptimal treatment outcomes: Implications for epilepsy surgery. <i>Epilepsy and Behavior</i> , 2014, 33, 144-151.	0.9	11
79	The Representation of Tonality and Meter in Children Aged 7 and 9. <i>Journal of Experimental Child Psychology</i> , 1997, 64, 42-66.	0.7	10
80	Patient readmission and support utilization following anterior temporal lobectomy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 1999, 8, 20-25.	0.9	10
81	In response: Indications and expectations for neuropsychological assessment in routine epilepsy care: Report of the ILAE Neuropsychology Task Force, Diagnostic Methods Commission, 2013-2017. <i>Epilepsia</i> , 2015, 56, 1316-1317.	2.6	10
82	A patient-centered approach to understanding long-term psychosocial adjustment and meaning-making, 15 to 20 years after epilepsy surgery. <i>Epilepsy and Behavior</i> , 2020, 102, 106656.	0.9	10
83	The influence of preterm birth on structural alterations of the vision-deprived brain. <i>Cortex</i> , 2013, 49, 1100-1109.	1.1	9
84	Contribution of autobiographic memory impairment to subjective memory complaints in focal epilepsy. <i>Epilepsy and Behavior</i> , 2020, 102, 106636.	0.9	9
85	Handedness and corpus callosal morphology in Williams syndrome. <i>Development and Psychopathology</i> , 2013, 25, 253-260.	1.4	8
86	The musical environment and auditory plasticity: hearing the pitch of percussion. <i>Frontiers in Psychology</i> , 2013, 4, 768.	1.1	8
87	Pediatric epilepsy surgery patients show normal psychosocial development at long-term follow-up despite dissatisfying family dynamics. <i>Epilepsy and Behavior</i> , 2019, 92, 245-252.	0.9	8
88	Changes in singing performance and fMRI activation following right temporal lobe surgery. <i>Cortex</i> , 2013, 49, 2512-2524.	1.1	7
89	Music training is neuroprotective for verbal cognition in focal epilepsy. <i>Brain</i> , 2019, 142, 1973-1987.	3.7	7
90	Pitch Enumeration: Failure to Subitize in Audition. <i>PLoS ONE</i> , 2012, 7, e33661.	1.1	7

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91	Neuropsychiatric and Cognitive Comorbidities in Epilepsy. CONTINUUM Lifelong Learning in Neurology, 2022, 28, 457-482.	0.4	7
92	Positive illusions determine quality of life in drug-resistant epilepsy. Epilepsia, 2020, 61, 539-548.	2.6	6
93	Using Spatial Manipulation to Examine Interactions between Visual and Auditory Encoding of Pitch and Time. Frontiers in Psychology, 2010, 1, 233.	1.1	5
94	The Role of Epilepsy Surgery. Neuropsychiatric Symptoms of Neurological Disease, 2016, , 303-332.	0.3	5
95	Patterns of Psychosocial Adjustment Following Cardiac Surgery. Journal of Cardiopulmonary Rehabilitation and Prevention, 2008, 28, 397-401.	1.2	4
96	Perspectives from case studies in obtaining evidence for music interventions in aphasia. Aphasiology, 2019, 33, 429-448.	1.4	4
97	Enlarged hippocampal fissure in psychosis of epilepsy. Epilepsy and Behavior, 2020, 111, 107290.	0.9	4
98	Genetic factors and shared environment contribute equally to objective singing ability. IScience, 2022, 25, 104360.	1.9	4
99	Tracing Autism Traits in Large Multiplex Families to Identify Endophenotypes of the Broader Autism Phenotype. International Journal of Molecular Sciences, 2020, 21, 7965.	1.8	3
100	Subjective Experiences of Epilepsy Surgery in Adults. , 2015, , 209-224.		3
101	A Retrospective Study of Survivors of Endovascular Coiling for Posterior and Anterior Aneurysms. Medicine (United States), 2015, 94, e1313.	0.4	2
102	A family study implicates <i>GBE1</i> in the etiology of autism spectrum disorder. Human Mutation, 2022, 43, 16-29.	1.1	2
103	“Do I still have epilepsy?” Epilepsy identity 15–20 years after anterior temporal lobectomy. Epilepsia, 2021, , .	2.6	2
104	Enhanced Sensitivity to Angry Voices in People with Features of the Broader Autism Phenotype. Journal of Autism and Developmental Disorders, 2018, 48, 3899-3911.	1.7	1
105	Rethinking neurobehavioral comorbidity in Panayiotopoulos syndrome. Developmental Medicine and Child Neurology, 2020, 62, 893-893.	1.1	1
106	Cognitive Rehabilitation of Traumatic Brain Injury and Post-traumatic Epilepsy. , 2021, , 104-127.		1
107	Understanding long-term changes in patient identity 15–20 years after surgery for temporal lobe epilepsy. Epilepsia, 2021, 62, 2451-2462.	2.6	1
108	Comments on Hughes JR. The Mozart effect. Epilepsy & Behavior 2001;2:369–417. Epilepsy and Behavior, 2014, 40, 42-44.	0.9	0

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109	1st International Training Course on Neuropsychology in Epilepsy held in Normandy, France, April 10-15, 2016. <i>Epilepsia</i> , 2016, 57, 1521-1523.	2.6	0
110	Sparse and continuous sampling approaches to fMRI of overt vocalization tasks. <i>NeuroImage Reports</i> , 2021, 1, 100050.	0.5	0
111	Sexual and Emotional Behaviour in Epilepsy. , 2012, , 356-366.		0
112	Long-Term Educational and Vocational Outcomes of Adults After Epilepsy Surgery. , 2015, , 135-150.		0