

Robyn M Busch

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5001508/publications.pdf>

Version: 2024-02-01

72
papers

1,584
citations

279798

23
h-index

377865

34
g-index

74
all docs

74
docs citations

74
times ranked

1943
citing authors

#	ARTICLE	IF	CITATIONS
1	Development and application of the International Classification of Cognitive Disorders in Epilepsy (IC-CoDE): Initial results from a multi-center study of adults with temporal lobe epilepsy.. <i>Neuropsychology</i> , 2023, 37, 301-314.	1.3	18
2	The memory assessment clinics scale for epilepsy (MAC-E): A brief measure of subjective cognitive complaints in epilepsy. <i>Clinical Neuropsychologist</i> , 2022, 36, 1438-1452.	2.3	3
3	Brief Report: Role of Parent-Reported Executive Functioning and Anxiety in Insistence on Sameness in Individuals with Germline PTEN Mutations. <i>Journal of Autism and Developmental Disorders</i> , 2022, 52, 414-422.	2.7	9
4	Cognitive outcomes following pediatric epilepsy surgery. <i>Epilepsy Research</i> , 2022, 180, 106859.	1.6	4
5	Mother knows best—or does she? Perceptions of the memory abilities of pediatric patients with epilepsy as reported by patients and their parents across time. <i>Epilepsy and Behavior</i> , 2022, 128, 108589.	1.7	2
6	Prediction of Naming Outcome With fMRI Language Lateralization in Left Temporal Epilepsy Surgery. <i>Neurology</i> , 2022, 98, .	1.1	12
7	Cognitive phenotypes in frontal lobe epilepsy. <i>Epilepsia</i> , 2022, 63, 1671-1681.	5.1	10
8	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.	5.1	43
9	Diagnosing cognitive disorders in older adults with epilepsy. <i>Epilepsia</i> , 2021, 62, 460-471.	5.1	17
10	Atrophy and cognitive profiles in older adults with temporal lobe epilepsy are similar to mild cognitive impairment. <i>Brain</i> , 2021, 144, 236-250.	7.6	29
11	Cross-level analysis of molecular and neurobehavioral function in a prospective series of patients with germline heterozygous PTEN mutations with and without autism. <i>Molecular Autism</i> , 2021, 12, 5.	4.9	9
12	Predicting mood decline following temporal lobe epilepsy surgery in adults. <i>Epilepsia</i> , 2021, 62, 450-459.	5.1	24
13	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.	2.4	31
14	Response: Predicting mood decline following temporal lobe epilepsy surgery in adults. <i>Epilepsia</i> , 2021, 62, 1283-1284.	5.1	2
15	A randomized double-blind controlled trial of everolimus in individuals with PTEN mutations: Study design and statistical considerations. <i>Contemporary Clinical Trials Communications</i> , 2021, 21, 100733.	1.1	11
16	Toward a better definition of focal cortical dysplasia: An iterative histopathological and genetic agreement trial. <i>Epilepsia</i> , 2021, 62, 1416-1428.	5.1	54
17	Nomograms to Predict Verbal Memory Decline After Temporal Lobe Resection in Adults With Epilepsy. <i>Neurology</i> , 2021, 97, .	1.1	22
18	Psychiatric Characteristics Across Individuals With PTEN Mutations. <i>Frontiers in Psychiatry</i> , 2021, 12, 672070.	2.6	9

#	ARTICLE	IF	CITATIONS
19	The role of genetic polymorphisms in executive functioning performance in temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2021, 121, 108088.	1.7	3
20	Toward better characterization of restricted and repetitive behaviors in individuals with germline heterozygous PTEN mutations. <i>American Journal of Medical Genetics, Part A</i> , 2021, 185, 3401-3410.	1.2	2
21	Comparative Effectiveness of Stereotactic Electroencephalography Versus Subdural Grids in Epilepsy Surgery. <i>Annals of Neurology</i> , 2021, 90, 927-939.	5.3	45
22	Neurobehavioural comorbidities of epilepsy: towards a network-based precision taxonomy. <i>Nature Reviews Neurology</i> , 2021, 17, 731-746.	10.1	61
23	Cognitive outcomes following frontal lobe resection for treatment of epilepsy in children and adolescents. <i>Epilepsy and Behavior</i> , 2021, 124, 108265.	1.7	7
24	Outcomes of resections that spare vs remove an MRI-normal hippocampus. <i>Epilepsia</i> , 2020, 61, 2545-2557.	5.1	12
25	Temporal lobe regions essential for preserved picture naming after left temporal epilepsy surgery. <i>Epilepsia</i> , 2020, 61, 1939-1948.	5.1	34
26	Polygenic risk heterogeneity among focal epilepsies. <i>Epilepsia</i> , 2020, 61, e179-e185.	5.1	3
27	Verbal memory dysfunction is associated with alterations in brain transcriptome in dominant temporal lobe epilepsy. <i>Epilepsia</i> , 2020, 61, 2203-2213.	5.1	7
28	Topological alterations in older adults with temporal lobe epilepsy are distinct from amnesic mild cognitive impairment. <i>Epilepsia</i> , 2020, 61, e165-e172.	5.1	1
29	Cognitive phenotypes in temporal lobe epilepsy utilizing data- and clinically driven approaches: Moving toward a new taxonomy. <i>Epilepsia</i> , 2020, 61, 1211-1220.	5.1	48
30	Changes in description naming for common and proper nouns after left anterior temporal lobectomy. <i>Epilepsy and Behavior</i> , 2020, 106, 106912.	1.7	8
31	Performance Validity Testing in Multiple Sclerosis. <i>Journal of the International Neuropsychological Society</i> , 2020, 26, 1028-1035.	1.8	17
32	Pleiotropy of polygenic factors associated with focal and generalized epilepsy in the general population. <i>PLoS ONE</i> , 2020, 15, e0232292.	2.5	14
33	Title is missing!. , 2020, 15, e0232292.		0
34	Title is missing!. , 2020, 15, e0232292.		0
35	Title is missing!. , 2020, 15, e0232292.		0
36	Title is missing!. , 2020, 15, e0232292.		0

#	ARTICLE	IF	CITATIONS
37	Validation of computerized episodic memory measures in a diverse clinical sample referred for neuropsychological assessment. <i>Clinical Neuropsychologist</i> , 2019, 33, 557-570.	2.3	9
38	Ability of people with post-stroke hemiplegia to self-administer FES-assisted hand therapy video games at home: An exploratory case series. <i>Journal of Rehabilitation and Assistive Technologies Engineering</i> , 2019, 6, 205566831985400.	0.9	8
39	Polygenic burden in focal and generalized epilepsies. <i>Brain</i> , 2019, 142, 3473-3481.	7.6	90
40	Neurobehavioral phenotype of autism spectrum disorder associated with germline heterozygous mutations in PTEN. <i>Translational Psychiatry</i> , 2019, 9, 253.	4.8	67
41	Naming decline after epilepsy surgery is associated with subjective language complaints. <i>Epilepsy and Behavior</i> , 2019, 99, 106484.	1.7	4
42	BDNF and COMT, but not APOE, alleles are associated with psychiatric symptoms in refractory epilepsy. <i>Epilepsy and Behavior</i> , 2019, 94, 131-136.	1.7	9
43	Noninvasive identification of seizure lateralization in children. <i>Neurology</i> , 2019, 92, e1-e8.	1.1	22
44	Evaluating subjective cognitive impairment in the adult epilepsy clinic: Effects of depression, number of antiepileptic medications, and seizure frequency. <i>Epilepsy and Behavior</i> , 2018, 81, 18-24.	1.7	44
45	Time to push the age limit: Epilepsy surgery in patients 60 years or older. <i>Epilepsia Open</i> , 2018, 3, 73-80.	2.4	29
46	Histopathologic subtype of hippocampal sclerosis and episodic memory performance before and after temporal lobectomy for epilepsy. <i>Epilepsia</i> , 2018, 59, 825-833.	5.1	12
47	Assessment of depression in epilepsy: the utility of common and disease-specific self-report depression measures. <i>Clinical Neuropsychologist</i> , 2018, 32, 681-699.	2.3	3
48	Nomograms to predict naming decline after temporal lobe surgery in adults with epilepsy. <i>Neurology</i> , 2018, 91, e2144-e2152.	1.1	50
49	Preliminary report: Late seizure recurrence years after epilepsy surgery may be associated with alterations in brain tissue transcriptome. <i>Epilepsia Open</i> , 2018, 3, 299-304.	2.4	11
50	Neuropsychological outcome following frontal lobectomy for pharmaco-resistant epilepsy in adults. <i>Neurology</i> , 2017, 88, 692-700.	1.1	15
51	Effects of surgical side and site on psychological symptoms following epilepsy surgery in adults. <i>Epilepsy and Behavior</i> , 2017, 68, 108-114.	1.7	9
52	Estimating risk of word-finding problems in adults undergoing epilepsy surgery. <i>Neurology</i> , 2016, 87, 2363-2369.	1.1	46
53	Reliable change indices and standardized regression-based change score norms for evaluating neuropsychological change in children with epilepsy. <i>Epilepsy and Behavior</i> , 2015, 47, 45-54.	1.7	32
54	Effect of invasive EEG monitoring on cognitive outcome after left temporal lobe epilepsy surgery. <i>Neurology</i> , 2015, 85, 1475-1481.	1.1	12

#	ARTICLE	IF	CITATIONS
55	Effects of Surgical Side and Site on Mood and Behavior Outcome in Children with Pharmacoresistant Epilepsy. <i>Frontiers in Neurology</i> , 2014, 5, 18.	2.4	22
56	Comments on Motamedi G, Meador K. Epilepsy and cognition. <i>Epilepsy & Behavior</i> 2003;4:S25-S28.. <i>Epilepsy and Behavior</i> , 2014, 40, 26-28.	1.7	10
57	Validation of the Patient Health Questionnaire-9 (PHQ-9) for depression screening in adults with epilepsy. <i>Epilepsy and Behavior</i> , 2014, 37, 215-220.	1.7	81
58	Genetics of cognition in epilepsy. <i>Epilepsy and Behavior</i> , 2014, 41, 297-306.	1.7	20
59	Executive functioning and depressed mood before and after unilateral frontal lobe resection for intractable epilepsy. <i>Neuropsychologia</i> , 2013, 51, 1370-1376.	1.6	22
60	Cognitive characteristics of PTEN hamartoma tumor syndromes. <i>Genetics in Medicine</i> , 2013, 15, 548-553.	2.4	40
61	Word-finding difficulties confound performance on verbal cognitive measures in adults with intractable left temporal lobe epilepsy. <i>Epilepsia</i> , 2013, 54, e37-40.	5.1	10
62	Working Memory and Intelligence Are Associated with Victoria Symptom Validity Test Hard Item Performance in Patients With Intractable Epilepsy. <i>Journal of the International Neuropsychological Society</i> , 2013, 19, 314-323.	1.8	18
63	Memory Performance in Older Adults Before and After Temporal Lobectomy for Pharmacoresistant Epilepsy. <i>Clinical Neuropsychologist</i> , 2013, 27, 1316-1327.	2.3	15
64	Prediction of neuropsychological outcome after resection of temporal and extratemporal seizure foci. <i>Neurosurgical Focus</i> , 2012, 32, E4.	2.3	60
65	Effect of apolipoprotein μ 4 allele on hippocampal and brain volume in intractable temporal lobe epilepsy. <i>Epilepsy and Behavior</i> , 2011, 21, 88-90.	1.7	7
66	Seizure outcome and its predictors after temporal lobe epilepsy surgery in patients with normal MRI. <i>Epilepsia</i> , 2011, 52, 1393-1401.	5.1	89
67	Pre-Surgical Mood Predicts Memory Decline after Anterior Temporal Lobe Resection for Epilepsy. <i>Archives of Clinical Neuropsychology</i> , 2011, 26, 739-745.	0.5	27
68	Clinical utility of the Boston Naming Test in predicting ultimate side of surgery in patients with medically intractable temporal lobe epilepsy: A double cross-validation study. <i>Epilepsia</i> , 2009, 50, 1270-1273.	5.1	14
69	Review of Normative Data For Common Screening Measures Used to Evaluate Cognitive Functioning in Elderly Individuals. <i>Clinical Neuropsychologist</i> , 2008, 22, 620-650.	2.3	31
70	Poor presurgical performance on both verbal and visual memory measures is associated with low risk for memory decline following left temporal lobectomy for intractable epilepsy. <i>Epileptic Disorders</i> , 2008, 10, 199-205.	1.3	6
71	Multivariate Neuropsychological Prediction of Seizure Lateralization in Temporal Epilepsy Surgical Cases. <i>Epilepsia</i> , 2007, 48, 1438-1446.	5.1	27
72	Utility of the Boston Naming Test in Predicting Ultimate Side of Surgery in Patients with Medically Intractable Temporal Lobe Epilepsy. <i>Epilepsia</i> , 2005, 46, 1773-1779.	5.1	42