

Curtis Tatsuoka

List of Publications by Year in descending order

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Version: 2024-02-01

55
papers

1,444
citations

361045

20
h-index

360668

35
g-index

57
all docs

57
docs citations

57
times ranked

2502
citing authors

#	ARTICLE	IF	CITATIONS
1	Diagnostic and prognostic value of human prion detection in cerebrospinal fluid. <i>Annals of Neurology</i> , 2017, 81, 79-92.	2.8	184
2	Rapidly progressive Alzheimer's disease features distinct structures of amyloid- β . <i>Brain</i> , 2015, 138, 1009-1022.	3.7	166
3	Skin α -Synuclein Aggregation Seeding Activity as a Novel Biomarker for Parkinson Disease. <i>JAMA Neurology</i> , 2021, 78, 30.	4.5	125
4	Streamlined alpha-synuclein RT-QuIC assay for various biospecimens in Parkinson's disease and dementia with Lewy bodies. <i>Acta Neuropathologica Communications</i> , 2021, 9, 62.	2.4	79
5	A 6-month prospective randomized controlled trial of remotely delivered group format epilepsy self-management versus waitlist control for high-risk people with epilepsy. <i>Epilepsia</i> , 2018, 59, 1684-1695.	2.6	48
6	Diagnostic value of skin RT-QuIC in Parkinson's disease: a two-laboratory study. <i>Npj Parkinson's Disease</i> , 2021, 7, 99.	2.5	41
7	A 60-Week Prospective RCT of a Self-Management Intervention for Individuals With Serious Mental Illness and Diabetes Mellitus. <i>Psychiatric Services</i> , 2017, 68, 883-890.	1.1	39
8	Targeted Self-Management of Epilepsy and Mental Illness for individuals with epilepsy and psychiatric comorbidity. <i>Epilepsy and Behavior</i> , 2016, 64, 152-159.	0.9	35
9	Patient-rated versus proxy-rated cognitive and functional measures in older adults. <i>Patient Related Outcome Measures</i> , 2017, Volume 8, 33-42.	0.7	34
10	Early inspired oxygen and intermittent hypoxemic events in extremely premature infants are associated with asthma medication use at 2 years of age. <i>Journal of Perinatology</i> , 2019, 39, 203-211.	0.9	34
11	Use of a surgical rehearsal platform and improvement in aneurysm clipping measures: results of a prospective, randomized trial. <i>Journal of Neurosurgery</i> , 2017, 126, 838-844.	0.9	32
12	Enhanced Exercise Therapy in Parkinson's disease: A comparative effectiveness trial. <i>Journal of Science and Medicine in Sport</i> , 2016, 19, 12-17.	0.6	31
13	Modeling the heterogeneity in risk of progression to Alzheimer's disease across cognitive profiles in mild cognitive impairment. <i>Alzheimer's Research and Therapy</i> , 2013, 5, 14.	3.0	28
14	Quality of routine diagnostic abdominal images generated from a novel detector-based spectral CT scanner: a technical report on a phantom and clinical study. <i>Abdominal Radiology</i> , 2017, 42, 2752-2759.	1.0	27
15	A Targeted Self-Management Approach for Reducing Stroke Risk Factors in African American Men Who Have Had a Stroke or Transient Ischemic Attack. <i>American Journal of Health Promotion</i> , 2018, 32, 282-293.	0.9	27
16	A troponin study on patients with ischemic stroke, intracerebral hemorrhage and subarachnoid hemorrhage: Type II myocardial infarction is significantly associated with stroke severity, discharge disposition and mortality. <i>Journal of Clinical Neuroscience</i> , 2019, 64, 83-88.	0.8	27
17	Use of automated medication adherence monitoring in bipolar disorder research: pitfalls, pragmatics, and possibilities. <i>Therapeutic Advances in Psychopharmacology</i> , 2015, 5, 76-87.	1.2	26
18	Correlates of quality of life among individuals with epilepsy enrolled in self-management research. <i>Epilepsy and Behavior</i> , 2017, 69, 177-180.	0.9	24

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19	Symptom severity, self-reported adherence, and electronic pill monitoring in poorly adherent patients with bipolar disorder. <i>Bipolar Disorders</i> , 2015, 17, 653-661.	1.1	23
20	Cardiovascular risk and prevention in patients with head and neck cancer treated with radiotherapy. <i>Head and Neck</i> , 2017, 39, 527-532.	0.9	23
21	Evaluating PROMIS(®) applied cognition items in a sample of older adults at risk for cognitive decline. <i>Psychiatry Research</i> , 2017, 247, 39-42.	1.7	23
22	Depressive symptoms and suicidality among individuals with epilepsy enrolled in self-management studies: Results from the US Centers for Disease Control and Prevention Managing Epilepsy Well (MEW) Network. <i>Epilepsy and Behavior</i> , 2018, 87, 235-240.	0.9	22
23	Detecting Change over Time: A Comparison of the <scp>SLUMS</scp> Examination and the <scp>MMSE</scp> in Older Adults at Risk for Cognitive Decline. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 413-419.	1.9	21
24	Electronic medical record analysis of emergency room visits and hospitalizations in individuals with epilepsy and mental illness comorbidity. <i>Epilepsy and Behavior</i> , 2015, 50, 55-60.	0.9	20
25	Trajectories of medication attitudes and adherence behavior change in non-adherent bipolar patients. <i>Comprehensive Psychiatry</i> , 2015, 58, 29-36.	1.5	20
26	Mixed-methods analysis of internalized stigma correlates in poorly adherent individuals with bipolar disorder. <i>Comprehensive Psychiatry</i> , 2016, 70, 174-180.	1.5	20
27	Resting-State Quantitative Electroencephalography Demonstrates Differential Connectivity in Adolescents with Major Depressive Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , 2019, 29, 370-377.	0.7	20
28	Effects of extreme prematurity on numerical skills and executive function in kindergarten children: An application of partially ordered classification modeling. <i>Learning and Individual Differences</i> , 2016, 49, 332-340.	1.5	18
29	Comparing Patient-Reported Outcomes Measure Information System Depression Scale with Legacy Depression Measures in a Community Sample of Older Adults with Varying Levels of Cognitive Functioning. <i>American Journal of Geriatric Psychiatry</i> , 2015, 23, 1134-1143.	0.6	16
30	Altered Maturation Status and Possible Immune Exhaustion of CD8 T Lymphocytes in the Peripheral Blood of Patients Presenting With Acute Coronary Syndromes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 389-397.	1.1	14
31	Correlates of epilepsy self-management in MEW Network participants. <i>Epilepsy and Behavior</i> , 2018, 85, 243-247.	0.9	14
32	Morbidity and Mortality After Burr Hole Craniostomy Versus Craniotomy for Chronic Subdural Hematoma Evacuation: A Single-Center Experience. <i>World Neurosurgery</i> , 2020, 134, e196-e203.	0.7	14
33	A 6-Month, Prospective, Randomized Controlled Trial of Customized Adherence Enhancement Versus Bipolar-Specific Educational Control in Poorly Adherent Individuals With Bipolar Disorder. <i>Journal of Clinical Psychiatry</i> , 2018, 79, .	1.1	14
34	Demographic and Clinical Correlates of Seizure Frequency: Findings from the Managing Epilepsy Well		

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37	Have Changing Palivizumab Administration Policies Led to More Respiratory Morbidity in Infants Born at 32-35 Weeks?. <i>Journal of Pediatrics</i> , 2016, 171, 31-37.	0.9	11
38	Adherence to Psychotropic and Nonpsychotropic Medication Among Patients With Bipolar Disorder and General Medical Conditions. <i>Psychiatric Services</i> , 2016, 67, 342-345.	1.1	11
39	Self-management for adults with epilepsy: Aggregate Managing Epilepsy Well Network findings on depressive symptoms. <i>Epilepsia</i> , 2019, 60, 1921-1931.	2.6	11
40	Age-Related Differences in Medication Adherence, Symptoms, and Stigma in Poorly Adherent Adults With Bipolar Disorder. <i>Journal of Geriatric Psychiatry and Neurology</i> , 2020, 33, 250-255.	1.2	11
41	Insight : An ontology-based integrated database and analysis platform for epilepsy self-management research. <i>International Journal of Medical Informatics</i> , 2016, 94, 21-30.	1.6	10
42	Autonomic neurophysiologic implications of disorders comorbid with bladder pain syndrome vs myofascial pelvic pain. <i>Neurourology and Urodynamics</i> , 2019, 38, 1370-1377.	0.8	9
43	Depressive Symptom Severity in Individuals With Epilepsy and Recent Health Complications. <i>Journal of Nervous and Mental Disease</i> , 2019, 207, 284-290.	0.5	8
44	Impact of Patient Size and Radiation Dose on Accuracy and Precision of Iodine Quantification and Virtual Noncontrast Values in Dual-layer Detector CTâ€”A Phantom Study. <i>Academic Radiology</i> , 2020, 27, 409-420.	1.3	8
45	Understanding Aging in Bipolar Disorder by Integrating Archival Clinical Research Datasets. <i>American Journal of Geriatric Psychiatry</i> , 2019, 27, 1122-1134.	0.6	7
46	Comparing learning retention in medical students using mixed-reality to supplement dissection: a preliminary study. <i>International Journal of Medical Education</i> , 2022, 13, 107-114.	0.6	7
47	Assessing depression severity with a self-rated vs. rater-administered instrument in patients with epilepsy. <i>Epilepsy and Behavior</i> , 2018, 85, 52-57.	0.9	5
48	Correlates of disability in depressed older adults with bipolar disorder. <i>Cutting Edge Psychiatry in Practice</i> , 2013, 2013, 332-338.	0.0	5
49	Post-hoc analysis of two clinical trials examining Customized Adherence Enhancement plus long acting injectable antipsychotic (CAE-L) in high-risk individuals with serious mental illness. <i>Schizophrenia Research</i> , 2018, 202, 433-434.	1.1	4
50	Patient choice as a driver of medication-switching in non-adherent individuals with bipolar disorder. <i>Patient Preference and Adherence</i> , 2014, 8, 487.	0.8	2
51	Rater Training for a Multi-Site, International Clinical Trial: What Mood Symptoms may be most Difficult to Rate?. <i>Psychopharmacology Bulletin</i> , 2011, 44, 5-14.	0.0	2
52	Computing Functional Brain Connectivity in Neurological Disorders: Efficient Processing and Retrieval of Electrophysiological Signal Data. <i>AMIA Summits on Translational Science Proceedings</i> , 2019, 2019, 107-116.	0.4	2
53	Comparative Evaluation for Brain Structural Connectivity Approaches: Towards Integrative Neuroinformatics Tool for Epilepsy Clinical Research. <i>AMIA Summits on Translational Science Proceedings</i> , 2016, 2016, 446-54.	0.4	1
54	Cingulum bundle connectivity in treatment-refractory compared to treatment-responsive patients with bipolar disorder and healthy controls: a tractography and surgical targeting analysis. <i>Journal of Neurosurgery</i> , 2022, 137, 709-721.	0.9	1

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55	Reliable Identification of Benign Clinical Course in Aneurysmal Subarachnoid Hemorrhage: A Simple and Qualitative Algorithm. <i>Neurosurgery</i> , 2018, 83, 948-956.	0.6	0