

# Curtis Tatsuoka

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

55  
papers

901  
citations

16  
h-index

27  
g-index

57  
ext. papers

1,193  
ext. citations

4.4  
avg, IF

3.98  
L-index

#	Paper	IF	Citations
55	Diagnostic and prognostic value of human prion detection in cerebrospinal fluid. <i>Annals of Neurology</i> , <b>2017</b> , 81, 79-92	9.4	134
54	Rapidly progressive Alzheimer's disease features distinct structures of amyloid- $\beta$ . <i>Brain</i> , <b>2015</b> , 138, 1009-22	21.2	128
53	Skin $\beta$ -Synuclein Aggregation Seeding Activity as a Novel Biomarker for Parkinson Disease. <i>JAMA Neurology</i> , <b>2020</b> ,	17.2	52
52	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> , <b>2018</b> , 59, 1684-1695	6.4	36
51	A 60-Week Prospective RCT of a Self-Management Intervention for Individuals With Serious Mental Illness and Diabetes Mellitus. <i>Psychiatric Services</i> , <b>2017</b> , 68, 883-890	3.3	26
50	Targeted Self-Management of Epilepsy and Mental Illness for individuals with epilepsy and psychiatric comorbidity. <i>Epilepsy and Behavior</i> , <b>2016</b> , 64, 152-159	3.2	26
49	Patient-rated versus proxy-rated cognitive and functional measures in older adults. <i>Patient Related Outcome Measures</i> , <b>2017</b> , 8, 33-42	2.9	25
48	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> , <b>2013</b> , 5, 14	9	24
47	Enhanced Exercise Therapy in Parkinson's disease: A comparative effectiveness trial. <i>Journal of Science and Medicine in Sport</i> , <b>2016</b> , 19, 12-7	4.4	21
46	Correlates of quality of life among individuals with epilepsy enrolled in self-management research: From the US Centers for Disease Control and Prevention Managing Epilepsy Well Network. <i>Epilepsy and Behavior</i> , <b>2017</b> , 69, 177-180	3.2	19
45	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> , <b>2017</b> , 42, 2752-2759	3	19
44	Trajectories of medication attitudes and adherence behavior change in non-adherent bipolar patients. <i>Comprehensive Psychiatry</i> , <b>2015</b> , 58, 29-36	7.3	19
43	Use of a surgical rehearsal platform and improvement in aneurysm clipping measures: results of a prospective, randomized trial. <i>Journal of Neurosurgery</i> , <b>2017</b> , 126, 838-844	3.2	18
42	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> , <b>2019</b> , 39, 203-211	3.1	18
41	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> , <b>2018</b> , 32, 282-293	2.5	17
40	Symptom severity, self-reported adherence, and electronic pill monitoring in poorly adherent patients with bipolar disorder. <i>Bipolar Disorders</i> , <b>2015</b> , 17, 653-61	3.8	17
39	Use of automated medication adherence monitoring in bipolar disorder research: pitfalls, pragmatics, and possibilities. <i>Therapeutic Advances in Psychopharmacology</i> , <b>2015</b> , 5, 76-87	4.9	16

38	Detecting Change over Time: A Comparison of the SLUMS Examination and the MMSE in Older Adults at Risk for Cognitive Decline. <i>CNS Neuroscience and Therapeutics</i> , <b>2016</b> , 22, 413-9	6.8	16
37	Cardiovascular risk and prevention in patients with head and neck cancer treated with radiotherapy. <i>Head and Neck</i> , <b>2017</b> , 39, 527-532	4.2	15
36	Streamlined alpha-synuclein RT-QuIC assay for various biospecimens in Parkinson's disease and dementia with Lewy bodies. <i>Acta Neuropathologica Communications</i> , <b>2021</b> , 9, 62	7.3	15
35	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> , <b>2018</b> , 87, 235-240	3.2	15
34	Evaluating PROMIS ( ) applied cognition items in a sample of older adults at risk for cognitive decline. <i>Psychiatry Research</i> , <b>2017</b> , 247, 39-42	9.9	14
33	Electronic medical record analysis of emergency room visits and hospitalizations in individuals with epilepsy and mental illness comorbidity. <i>Epilepsy and Behavior</i> , <b>2015</b> , 50, 55-60	3.2	14
32	Mixed-methods analysis of internalized stigma correlates in poorly adherent individuals with bipolar disorder. <i>Comprehensive Psychiatry</i> , <b>2016</b> , 70, 174-80	7.3	13
31	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> , <b>2019</b> , 64, 83-88	2.2	12
30	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> , <b>2016</b> , 49, 332-340	3.1	12
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> , <b>2015</b> , 23, 1134-43	6.5	12
28	Demographic and Clinical Correlates of Seizure Frequency: Findings from the Managing Epilepsy Well Network Database. <i>Journal of Clinical Neurology (Korea)</i> , <b>2018</b> , 14, 206-211	1.7	11
27	Correlates of epilepsy self-management in MEW Network participants: From the Centers for Disease Control and Prevention Managing Epilepsy Well Network. <i>Epilepsy and Behavior</i> , <b>2018</b> , 85, 243-247	2.7	11
26	A randomized prospective pilot trial of Web-delivered epilepsy stigma reduction communications in young adults. <i>Epilepsia</i> , <b>2017</b> , 58, 1946-1954	6.4	10
25	Clinical correlates of negative health events in a research sample with epilepsy. <i>Epilepsy and Behavior</i> , <b>2018</b> , 79, 225-229	3.2	10
24	Adherence to Psychotropic and Nonpsychotropic Medication Among Patients With Bipolar Disorder and General Medical Conditions. <i>Psychiatric Services</i> , <b>2016</b> , 67, 342-5	3.3	9
23	Insight: An ontology-based integrated database and analysis platform for epilepsy self-management research. <i>International Journal of Medical Informatics</i> , <b>2016</b> , 94, 21-30	5.3	9
22	Have Changing Palivizumab Administration Policies Led to More Respiratory Morbidity in Infants Born at 32-35 Weeks?. <i>Journal of Pediatrics</i> , <b>2016</b> , 171, 31-7	3.6	9
21	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> , <b>2016</b> , 36, 389-97	9.4	8

20	Morbidity and Mortality After Burr Hole Craniostomy Versus Craniotomy for Chronic Subdural Hematoma Evacuation: A Single-Center Experience. <i>World Neurosurgery</i> , <b>2020</b> , 134, e196-e203	2.1	8
19	Resting-State Quantitative Electroencephalography Demonstrates Differential Connectivity in Adolescents with Major Depressive Disorder. <i>Journal of Child and Adolescent Psychopharmacology</i> , <b>2019</b> , 29, 370-377	2.9	7
18	Self-management for adults with epilepsy: Aggregate Managing Epilepsy Well Network findings on depressive symptoms. <i>Epilepsia</i> , <b>2019</b> , 60, 1921-1931	6.4	7
17	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> , <b>2018</b> , 79,	4.6	7
16	Diagnostic value of skin RT-QulC in Parkinson's disease: a two-laboratory study. <i>Npj Parkinson's Disease</i> , <b>2021</b> , 7, 99	9.7	6
15	Autonomic neurophysiologic implications of disorders comorbid with bladder pain syndrome vs myofascial pelvic pain. <i>Neurourology and Urodynamics</i> , <b>2019</b> , 38, 1370-1377	2.3	4
14	Correlates of disability in depressed older adults with bipolar disorder <b>2013</b> , 2013, 332-338		4
13	Age-Related Differences in Medication Adherence, Symptoms, and Stigma in Poorly Adherent Adults With Bipolar Disorder. <i>Journal of Geriatric Psychiatry and Neurology</i> , <b>2020</b> , 33, 250-255	3.8	4
12	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> , <b>2018</b> , 202, 433-434	3.6	4
11	Understanding Aging in Bipolar Disorder by Integrating Archival Clinical Research Datasets. <i>American Journal of Geriatric Psychiatry</i> , <b>2019</b> , 27, 1122-1134	6.5	3
10	Assessing depression severity with a self-rated vs. rater-administered instrument in patients with epilepsy. <i>Epilepsy and Behavior</i> , <b>2018</b> , 85, 52-57	3.2	3
9	Impact of Patient Size and Radiation Dose on Accuracy and Precision of Iodine Quantification and Virtual Noncontrast Values in Dual-layer Detector CT-A Phantom Study. <i>Academic Radiology</i> , <b>2020</b> , 27, 409-420	4.3	3
8	Comparing learning retention in medical students using mixed-reality to supplement dissection: a preliminary study.. <i>International Journal of Medical Education</i> , <b>2022</b> , 13, 107-114	1.6	3
7	Rater Training for a Multi-Site, International Clinical Trial: What Mood Symptoms may be most Difficult to Rate?. <i>Psychopharmacology Bulletin</i> , <b>2011</b> , 44, 5-14	0.9	2
6	Computing Functional Brain Connectivity in Neurological Disorders: Efficient Processing and Retrieval of Electrophysiological Signal Data. <i>AMIA Summits on Translational Science Proceedings</i> , <b>2019</b> , 2019, 107-116	1.1	2
5	Depressive Symptom Severity in Individuals With Epilepsy and Recent Health Complications. <i>Journal of Nervous and Mental Disease</i> , <b>2019</b> , 207, 284-290	1.8	2
4	Patient choice as a driver of medication-switching in non-adherent individuals with bipolar disorder. <i>Patient Preference and Adherence</i> , <b>2014</b> , 8, 487-91	2.4	1
3	Comparative Evaluation for Brain Structural Connectivity Approaches: Towards Integrative Neuroinformatics Tool for Epilepsy Clinical Research. <i>AMIA Summits on Translational Science Proceedings</i> , <b>2016</b> , 2016, 446-54	1.1	1

- 2 Reliable Identification of Benign Clinical Course in Aneurysmal Subarachnoid Hemorrhage: A Simple and Qualitative Algorithm. *Neurosurgery*, **2018**, 83, 948-956 3.2
- 1 Cingulum bundle connectivity in treatment-refractory compared to treatment-responsive patients with bipolar disorder and healthy controls: a tractography and surgical targeting analysis.. *Journal of Neurosurgery*, **2022**, 1-13 3.2