

# Kan Ding

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8849563/publications.pdf>

Version: 2024-02-01

39  
papers

2,433  
citations

516215

16  
h-index

414034

32  
g-index

39  
all docs

39  
docs citations

39  
times ranked

3470  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multiple organ pathology, metabolic abnormalities and impaired homeostasis of reactive oxygen species in Epas1 <sup>-/-</sup> mice. <i>Nature Genetics</i> , 2003, 35, 331-340.	9.4	438
2	Requirement for math5 in the development of retinal ganglion cells. <i>Genes and Development</i> , 2001, 15, 24-29.	2.7	437
3	Math5 determines the competence state of retinal ganglion cell progenitors. <i>Developmental Biology</i> , 2003, 264, 240-254.	0.9	241
4	HIF-2 $\alpha$ regulates murine hematopoietic development in an erythropoietin-dependent manner. <i>Blood</i> , 2005, 105, 3133-3140.	0.6	203
5	Neurological Autoantibody Prevalence in Epilepsy of Unknown Etiology. <i>JAMA Neurology</i> , 2017, 74, 397.	4.5	167
6	Diffusion Tensor Tractography of Traumatic Diffuse Axonal Injury. <i>Archives of Neurology</i> , 2008, 65, 619-26.	4.9	164
7	Cerebral Atrophy after Traumatic White Matter Injury: Correlation with Acute Neuroimaging and Outcome. <i>Journal of Neurotrauma</i> , 2008, 25, 1433-1440.	1.7	118
8	Subtypes of Post-Traumatic Epilepsy: Clinical, Electrophysiological, and Imaging Features. <i>Journal of Neurotrauma</i> , 2014, 31, 1439-1443.	1.7	98
9	Arterial Pressure, Heart Rate, and Cerebral Hemodynamics Across the Adult Life Span. <i>Hypertension</i> , 2017, 69, 712-720.	1.3	79
10	Hypoxia-inducible Factor 2 $\alpha$ Regulates Expression of the Mitochondrial Aconitase Chaperone Protein Frataxin. <i>Journal of Biological Chemistry</i> , 2007, 282, 11750-11756.	1.6	77
11	Functions of the Per/ARNT/Sim Domains of the Hypoxia-inducible Factor. <i>Journal of Biological Chemistry</i> , 2005, 280, 36047-36054.	1.6	72
12	Retrospective case series of the clinical features, management and outcomes of patients with autoimmune epilepsy. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2015, 29, 143-147.	0.9	47
13	Development and Feasibility Testing of a Critical Care EEG Monitoring Database for Standardized Clinical Reporting and Multicenter Collaborative Research. <i>Journal of Clinical Neurophysiology</i> , 2016, 33, 133-140.	0.9	35
14	HIF-2 $\alpha$ -Haploinsufficient Mice Have Blunted Retinal Neovascularization Due to Impaired Expression of a Proangiogenic Gene Battery. , 2008, 49, 2714.		33
15	Retinal Disease in Mice Lacking Hypoxia-Inducible Transcription Factor-2 $\alpha$ . , 2005, 46, 1010.		32
16	Cardiorespiratory Fitness and White Matter Neuronal Fiber Integrity in Mild Cognitive Impairment. <i>Journal of Alzheimer's Disease</i> , 2017, 61, 729-739.	1.2	27
17	Interictal Epileptiform Discharge Detection in EEG in Different Practice Settings. <i>Journal of Clinical Neurophysiology</i> , 2018, 35, 375-380.	0.9	23
18	Comparison of psychiatric comorbidities and impact on quality of life in patients with epilepsy or psychogenic nonepileptic spells. <i>Epilepsy and Behavior</i> , 2020, 102, 106649.	0.9	21

#	ARTICLE	IF	CITATIONS
19	Association of Posttraumatic Epilepsy With 1-Year Outcomes After Traumatic Brain Injury. JAMA Network Open, 2021, 4, e2140191.	2.8	18
20	Central autonomic network functional connectivity: correlation with baroreflex function and cardiovascular variability in older adults. Brain Structure and Function, 2020, 225, 1575-1585.	1.2	17
21	Impaired cerebral blood flow regulation in chronic traumatic brain injury. Brain Research, 2020, 1743, 146924.	1.1	14
22	Predictors of Postoperative Seizure Recurrence: A Longitudinal Study of Temporal and Extratemporal Resections. Epilepsy Research & Treatment, 2016, 2016, 1-7.	1.4	9
23	A proof-of-concept trial of a community-based aerobic exercise program for individuals with traumatic brain injury. Brain Injury, 2021, 35, 233-240.	0.6	8
24	Assessing recent suicidal ideation and behavior in the adult epilepsy monitoring unit. Epilepsy and Behavior, 2019, 94, 100-103.	0.9	7
25	An Investigation of Heartrate Sensing Accuracy by Wrist-Worn Fitness Tracking Devices. , 2019, 2019, 3337-3340.		6
26	Non-lesional mesial temporal lobe epilepsy requires bilateral invasive evaluation. Epilepsy and Behavior Reports, 2021, 15, 100441.	0.5	5
27	Emergent Admissions to the Epilepsy Monitoring Unit in the Setting of COVID-19 Pandemic-related, State-mandated Restrictions: Clinical Decision Making and Outcomes. Neurodiagnostic Journal,the, 2021, 61, 95-103.	0.1	5
28	Emergency department visits and readmissions in patients with psychogenic nonepileptic seizures (PNES) at a safety net hospital. Epilepsy and Behavior, 2021, 122, 108225.	0.9	5
29	Biomarkers of memory variability in traumatic brain injury. Brain Communications, 2021, 3, fcaa202.	1.5	5
30	Diagnostic Yield of 2-Hour EEG Is Similar With 30-Minute EEG in Patients With a Normal 30-Minute EEG. Journal of Clinical Neurophysiology, 2019, 36, 204-208.	0.9	4
31	123I-Iofluopane Single-Photon Emission Computed Tomography as an Imaging Biomarker of Pre-Synaptic Dopaminergic System after Moderate-to-Severe Traumatic Brain Injury. Journal of Neurotrauma, 2020, 37, 2113-2119.	1.7	4
32	Estimation of Heart Rate Variability Measures Using Apple Watch and Evaluating Their Accuracy. , 2021, , ,		3
33	Hippocampal and rostral anterior cingulate blood flow is associated with affective symptoms in chronic traumatic brain injury. Brain Research, 2021, 1771, 147631.	1.1	3
34	Physical activity and perceived barriers in individuals with <scp>moderateâ€toâ€severe</scp> traumatic brain injury. PM and R, 2023, 15, 705-714.	0.9	3
35	Physical activity status and quality of life in patients with epilepsy â€“ Survey from level four epilepsy monitoring units. Epilepsy Research, 2021, 173, 106639.	0.8	2
36	Usability of a two-way personalized mobile trainer system in a community-based exercise program for adults with chronic traumatic brain injury. Brain Injury, 2022, 36, 359-367.	0.6	2

#	ARTICLE	IF	CITATIONS
37	A wearable fitness tracking ecosystem for exercise therapy for traumatic brain injury patients. , 2020, ,		1
38	Review of Women With Epilepsy: A Practical Management Handbook. JAMA Neurology, 2015, 72, 1083.	4.5	0
39	Temporal lobe volume predicts Wada memory test performance in patients with mesial temporal sclerosis. Epilepsy Research, 2016, 120, 25-30.	0.8	0