

# Kiyohito Terada

## List of Publications by Year in descending order

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69  
papers

2,188  
citations

236925

25  
h-index

233421

45  
g-index

69  
all docs

69  
docs citations

69  
times ranked

2452  
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative risk of major congenital malformations with eight different antiepileptic drugs: a prospective cohort study of the EURAP registry. <i>Lancet Neurology</i> , The, 2018, 17, 530-538.	10.2	348
2	Simultaneous Recording of Epileptiform Discharges by MEG and Subdural Electrodes in Temporal Lobe Epilepsy. <i>NeuroImage</i> , 1997, 5, 298-306.	4.2	153
3	Efficacy, safety, and tolerability of lacosamide monotherapy versus controlled-release carbamazepine in patients with newly diagnosed epilepsy: a phase 3, randomised, double-blind, non-inferiority trial. <i>Lancet Neurology</i> , The, 2017, 16, 43-54.	10.2	134
4	Dissociation between contingent negative variation (CNV) and Bereitschaftspotential (BP) in patients with parkinsonism. <i>Electroencephalography and Clinical Neurophysiology</i> , 1997, 102, 142-151.	0.3	130
5	Subdural Recording of Ictal DC Shifts in Neocortical Seizures in Humans. <i>Epilepsia</i> , 1996, 37, 662-674.	5.1	125
6	Standardized computer-based organized reporting of EEG: SCORE – Second version. <i>Clinical Neurophysiology</i> , 2017, 128, 2334-2346.	1.5	82
7	Dissociation between contingent negative variation and Bereitschaftspotential in a patient with cerebellar efferent lesion. <i>Electroencephalography and Clinical Neurophysiology</i> , 1994, 90, 359-364.	0.3	81
8	Somatosensory evoked potentials following proprioceptive stimulation of finger in man. <i>Experimental Brain Research</i> , 1996, 111, 233-45.	1.5	74
9	Very high frequency oscillations (over 1000Hz) in human epilepsy. <i>Clinical Neurophysiology</i> , 2010, 121, 1825-1831.	1.5	52
10	Human supplementary motor area is active in preparation for both voluntary muscle relaxation and contraction: subdural recording of Bereitschaftspotential. <i>Neuroscience Letters</i> , 1998, 244, 145-148.	2.1	51
11	Influence of CYP2C19 Polymorphism and Concomitant Antiepileptic Drugs on Serum Clobazam and N-Desmethyl Clobazam Concentrations in Patients With Epilepsy. <i>Therapeutic Drug Monitoring</i> , 2013, 35, 305-312.	2.0	51
12	Desynchronization and synchronization of central 20-Hz rhythms associated with voluntary muscle relaxation: a magnetoencephalographic study. <i>Experimental Brain Research</i> , 2000, 134, 417-425.	1.5	37
13	Clinical significance of ictal high frequency oscillations in medial temporal lobe epilepsy. <i>Clinical Neurophysiology</i> , 2011, 122, 1693-1700.	1.5	36
14	Increased cortical hyperexcitability and exaggerated myoclonus with aging in benign adult familial myoclonus epilepsy. <i>Movement Disorders</i> , 2011, 26, 1509-1514.	3.9	36
15	NEURAL CONNECTION BETWEEN BILATERAL BASAL TEMPORAL REGIONS. <i>Neurosurgery</i> , 2009, 64, 847-855.	1.1	35
16	Clinical Usefulness of the Dipole Tracing Method for Localizing Interictal Spikes in Partial Epilepsy. <i>Epilepsia</i> , 1998, 39, 371-379.	5.1	34
17	Movement-related cortical potentials associated with voluntary relaxation of foot muscles. <i>Clinical Neurophysiology</i> , 1999, 110, 397-403.	1.5	34
18	Significance of very high frequency oscillations (>1,000 Hz) in epilepsy. <i>Annals of Neurology</i> , 2015, 78, 295-302.	5.3	33

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19	Uneven interhemispheric connections between left and right primary sensori-motor areas. <i>Human Brain Mapping</i> , 2012, 33, 14-26.	3.6	32
20	Intracranial EEG findings in patients with lesional lateral temporal lobe epilepsy. <i>Epilepsy Research</i> , 2008, 78, 82-91.	1.6	31
21	Efficacy of low-dose, add-on therapy of clobazam (CLB) is produced by its major metabolite, N-desmethyl-CLB. <i>Journal of the Neurological Sciences</i> , 2007, 263, 44-48.	0.6	30
22	Interhemispheric Connection of Motor Areas in Humans. <i>Journal of Clinical Neurophysiology</i> , 2008, 25, 351-356.	1.7	30
23	Modality-specific organization for cutaneous and proprioceptive sense in human primary sensory cortex studied by chronic epicortical recording. <i>Electroencephalography and Clinical Neurophysiology - Evoked Potentials</i> , 1997, 104, 103-107.	2.0	28
24	"Cavernous Sinus EEG": A New Method for the Preoperative Evaluation of Temporal Lobe Epilepsy. <i>Epilepsia</i> , 1997, 38, 472-482.	5.1	26
25	Critique of the 2017 epileptic seizure and epilepsy classifications. <i>Epilepsia</i> , 2019, 60, 1032-1039.	5.1	26
26	Somatosensory evoked high-frequency oscillations recorded directly from the human cerebral cortex. <i>Clinical Neurophysiology</i> , 2000, 111, 1916-1926.	1.5	24
27	Posterior cortex epilepsy secondary to ulegyria: Is it a surgically remediable syndrome?. <i>Epilepsia</i> , 2008, 49, 1998-2007.	5.1	24
28	Influence of antiepileptic drugs on serum lipid levels in adult epilepsy patients. <i>Epilepsy Research</i> , 2016, 127, 101-106.	1.6	24
29	Reappraisal of the effect of electrode property on recording slow potentials. <i>Electroencephalography and Clinical Neurophysiology</i> , 1998, 107, 59-63.	0.3	23
30	Presurgical identification of epileptic foci with iodine-123 iomazenil SPET: Comparison with brain perfusion SPET and FDG PET. <i>European Journal of Nuclear Medicine and Molecular Imaging</i> , 1997, 24, 27-34.	2.1	22
31	Bidirectional neural connectivity between basal temporal and posterior language areas in humans. <i>Clinical Neurophysiology</i> , 2015, 126, 682-688.	1.5	22
32	Long-term safety and efficacy of lacosamide and controlled-release carbamazepine monotherapy in patients with newly diagnosed epilepsy. <i>Epilepsia</i> , 2019, 60, 2437-2447.	5.1	20
33	Classification of paroxysmal events and the four-dimensional epilepsy classification system. <i>Epileptic Disorders</i> , 2019, 21, 1-29.	1.3	20
34	Extraoperative functional mapping of motor areas in epileptic patients by high-frequency cortical stimulation. <i>Journal of Neurosurgery</i> , 2008, 109, 605-614.	1.6	18
35	Could the 2017 ILAE and the four-dimensional epilepsy classifications be merged to a new "Integrated Epilepsy Classification"? <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 78, 31-37.	2.0	18
36	Event-Related Potentials Associated With Judgment: Comparison of S1- and S2-Choice Conditions in a Contingent Negative Variation (CNV) Paradigm. <i>Journal of Clinical Neurophysiology</i> , 1997, 14, 394-405.	1.7	17

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37	Limited value of interictal brain perfusion SPECT for detection of epileptic foci: High resolution SPECT studies in comparison with FDG-PET. <i>Annals of Nuclear Medicine</i> , 1995, 9, 59-63.	2.2	16
38	Ictal very low frequency oscillation in human epilepsy patients. <i>Annals of Neurology</i> , 2011, 69, 201-206.	5.3	16
39	Usefulness of 123I-iomazenil single-photon emission computed tomography in discriminating between mesial and lateral temporal lobe epilepsy in patients in whom magnetic resonance imaging demonstrates normal findings. <i>Journal of Neurosurgery</i> , 2007, 107, 352-363.	1.6	15
40	Very High-Frequency Oscillations (Over 1000 Hz) of Somatosensory-Evoked Potentials Directly Recorded From the Human Brain. <i>Journal of Clinical Neurophysiology</i> , 2009, 26, 414-421.	1.7	15
41	Versive seizures in occipital lobe epilepsy: Lateralizing value and pathophysiology. <i>Epilepsy Research</i> , 2011, 97, 157-161.	1.6	14
42	Frontopolar Ictal Epileptiform Discharges on Scalp Electroencephalogram in Temporal Lobe Epilepsy. <i>Journal of Clinical Neurophysiology</i> , 1997, 14, 507-512.	1.7	12
43	Epileptic negative myoclonus: A combined study of EEG and [123I]iomazenil (123I-IMZ) single photon emission computed tomography indicating involvement of medial frontal area. <i>Epilepsy Research</i> , 2010, 89, 220-226.	1.6	9
44	Generators of Tibial Nerve Somatosensory Evoked Potential: Recorded From the Mesial Surface of the Human Brain Using Subdural Electrodes. <i>Journal of Clinical Neurophysiology</i> , 2009, 26, 13-16.	1.7	8
45	Early seizure propagation from the occipital lobe to medial temporal structures and its surgical implication. <i>Epileptic Disorders</i> , 2008, 10, 260-265.	1.3	8
46	Painful Focal Sensory Seizure Arising from the Primary Somatosensory Cortex. <i>Internal Medicine</i> , 2003, 42, 875-879.	0.7	7
47	Statistical parametric mapping of interictal 123I-iomazenil SPECT in temporal lobe epilepsy surgery. <i>Epilepsy Research</i> , 2013, 106, 173-180.	1.6	7
48	Semiological and electroencephalographic features of epilepsy with amygdalar lesion. <i>Epilepsy Research</i> , 2015, 111, 45-53.	1.6	7
49	Preservation of absolute pitch after right amygdalohippocampectomy for a pianist with TLE. <i>Epilepsy and Behavior</i> , 2015, 42, 14-17.	1.7	7
50	Seizures with tonic posturing: Semiologic difference between supplementary sensorimotor area (SSMA) origin and extra-SSMA origin. <i>Epilepsia</i> , 2016, 57, e39-e44.	5.1	7
51	Is additional mesial temporal resection necessary for intractable epilepsy with cavernous malformations in the temporal neocortex?. <i>Epilepsy and Behavior</i> , 2019, 92, 145-153.	1.7	7
52	Therapeutic Monitoring of Lacosamide in Japanese Patients With Epilepsy: Clinical Response, Tolerability, and Optimal Therapeutic Range. <i>Therapeutic Drug Monitoring</i> , 2020, 42, 754-759.	2.0	7
53	Ear movement induced by electrical cortical stimulation. <i>Epilepsy and Behavior</i> , 2010, 18, 488-490.	1.7	6
54	Mesial temporal lobe epilepsy with no specific histological abnormality: A distinct surgically remediable syndrome. <i>Epilepsy and Behavior</i> , 2013, 29, 542-547.	1.7	6

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55	Successful treatment of epilepsy by resection of periventricular nodular heterotopia. <i>Acta Medica Okayama</i> , 2012, 66, 487-92.	0.2	6
56	Bilateral symmetric tonic posturing suggesting propagation to the supplementary motor area in a patient with precuneate cortical dysplasia. <i>Epileptic Disorders</i> , 2007, 9, 443-448.	1.3	6
57	From theory to practice: Critical points in the 2017 ILAE classification of epileptic seizures and epilepsies. <i>Epilepsia</i> , 2020, 61, 350-353.	5.1	5
58	Characteristics of EEG Seizure-Onset Patterns Recorded From Subdural Electrodes Over MRI-Visible Frontal Focal Cortical Dysplasia Type IIb Lesions. <i>Journal of Clinical Neurophysiology</i> , 2017, 34, 427-433.	1.7	4
59	A classification system for verifying the long-term efficacy of resective surgery for drug-resistant seizures. <i>Epilepsy Research</i> , 2018, 141, 23-30.	1.6	4
60	Working memory deficit in drug-resistant epilepsy with an amygdala lesion. <i>Epilepsy &amp; Behavior Case Reports</i> , 2018, 10, 86-91.	1.5	4
61	Seizures, accidental injuries at work, and reasons for resignation in people with epilepsy. <i>Epilepsy and Behavior</i> , 2020, 111, 107237.	1.7	4
62	Changes in serum perampanel concentration profile after discontinuation of carbamazepine. <i>Epileptic Disorders</i> , 2020, 22, 455-461.	1.3	4
63	A case of congenital bilateral perisylvian syndrome due to bilateral schizencephaly. <i>Epileptic Disorders</i> , 2007, 9, 190-193.	1.3	4
64	Adjunctive levetiracetam in the treatment of Chinese and Japanese adults with generalized tonic-clonic seizures: A double-blind, randomized, placebo-controlled trial. <i>Epilepsia Open</i> , 2018, 3, 474-484.	2.4	3
65	Semiological differences of focal onset bilateral motor (convulsive) seizure between mesial temporal lobe epilepsy and neocortical epilepsy. <i>Epilepsy Research</i> , 2021, 170, 106553.	1.6	3
66	Electroclinical and cytogenetic features of epilepsy in cri-du-chat syndrome. <i>Epileptic Disorders</i> , 2015, 17, 485-490.	1.3	2
67	Retained absolute pitch after selective amygdalohippocampectomy. <i>Epilepsy and Behavior Reports</i> , 2020, 14, 100378.	1.0	2
68	Discrimination between ictal EEG and EMG activity based on digital EEG. <i>Epileptic Disorders</i> , 2020, 22, 689-690.	1.3	1
69	Nurse teachers' knowledge about epilepsy and communication issues between schools and medical institutions: A nationwide questionnaire survey in Japan. <i>Epilepsia Open</i> , 2020, 5, 220-229.	2.4	1