

# Tomoyuki Miyamoto

## List of Publications by Year in descending order

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53  
papers

1,979  
citations

331538

21  
h-index

254106

43  
g-index

54  
all docs

54  
docs citations

54  
times ranked

2411  
citing authors

#	ARTICLE	IF	CITATIONS
1	A single-question screen for rapid eye movement sleep behavior disorder: A multicenter validation study. <i>Movement Disorders</i> , 2012, 27, 913-916.	2.2	311
2	Risk factors for neurodegeneration in idiopathic rapid eye movement sleep behavior disorder: A multicenter study. <i>Annals of Neurology</i> , 2015, 77, 830-839.	2.8	248
3	The REM sleep behavior disorder screening questionnaire: Validation study of a Japanese version. <i>Sleep Medicine</i> , 2009, 10, 1151-1154.	0.8	128
4	123I-MIBG Cardiac Scintigraphy Provides Clues to the Underlying Neurodegenerative Disorder in Idiopathic REM Sleep Behavior Disorder. <i>Sleep</i> , 2008, 31, 717-723.	0.6	119
5	Autonomic symptoms in idiopathic REM behavior disorder: a multicentre case-control study. <i>Journal of Neurology</i> , 2014, 261, 1112-1118.	1.8	90
6	Association of Severity of Coronary Artery Aneurysms in Patients With Kawasaki Disease and Risk of Later Coronary Events. <i>JAMA Pediatrics</i> , 2018, 172, e180030.	3.3	83
7	Voxel-based magnetic resonance imaging study of structural brain changes in patients with idiopathic REM sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2012, 18, 136-139.	1.1	80
8	Correlation Between Severity of Obstructive Sleep Apnea and Prevalence of Silent Cerebrovascular Lesions. <i>Journal of Clinical Sleep Medicine</i> , 2008, 04, 242-247.	1.4	70
9	Dopaminergic imaging and clinical predictors for phenoconversion of REM sleep behaviour disorder. <i>Brain</i> , 2021, 144, 278-287.	3.7	68
10	Relevance of substantia nigra hyperechogenicity and reduced odor identification in idiopathic REM sleep behavior disorder. <i>Sleep Medicine</i> , 2010, 11, 361-365.	0.8	65
11	Olfactory dysfunction in idiopathic REM sleep behavior disorder. <i>Sleep Medicine</i> , 2010, 11, 458-461.	0.8	58
12	Odor identification test as an indicator of idiopathic REM sleep behavior disorder. <i>Movement Disorders</i> , 2009, 24, 268-273.	2.2	57
13	Family history of idiopathic REM behavior disorder. <i>Neurology</i> , 2013, 80, 2233-2235.	1.5	54
14	Infliximab versus intravenous immunoglobulin for refractory Kawasaki disease: a phase 3, randomized, open-label, active-controlled, parallel-group, multicenter trial. <i>Scientific Reports</i> , 2018, 8, 1994.	1.6	54
15	Sleep Disturbances Associated with Parkinson's Disease. <i>Parkinson's Disease</i> , 2011, 2011, 1-10.	0.6	42
16	Longitudinal study of regional cerebral blood flow in elderly patients with idiopathic rapid eye movement sleep behavior disorder. <i>Geriatrics and Gerontology International</i> , 2014, 14, 115-120.	0.7	39
17	A case of Arnold-Chiari Type I malformation presenting with dysrhythmic breathing during sleep. <i>Psychiatry and Clinical Neurosciences</i> , 1998, 52, 212-216.	1.0	37
18	Brainstem function in rapid eye movement sleep behavior disorder: The evaluation of brainstem function by proton MR spectroscopy ( $^1\text{H}$ -MRS). <i>Psychiatry and Clinical Neurosciences</i> , 2000, 54, 350-351.	1.0	36

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19	Preclinical substantia nigra dysfunction in rapid eye movement sleep behaviour disorder. <i>Sleep Medicine</i> , 2012, 13, 102-106.	0.8	31
20	Impaired decision-making in idiopathic REM sleep behavior disorder. <i>Sleep Medicine</i> , 2012, 13, 301-306.	0.8	29
21	Risk Factors for Phenoconversion in <scp>Rapid Eye Movement</scp> Sleep Behavior Disorder. <i>Annals of Neurology</i> , 2022, 91, 404-416.	2.8	27
22	Usefulness of Cardiac MIBG Scintigraphy, Olfactory Testing and Substantia Nigra Hyperechogenicity as Additional Diagnostic Markers for Distinguishing between Parkinsonâ€™s Disease and Atypical Parkinsonian Syndromes. <i>PLoS ONE</i> , 2016, 11, e0165869.	1.1	26
23	Comparison of severity of obstructive sleep apnea and degree of accumulation of cardiac 123I-MIBG radioactivity as a diagnostic marker for idiopathic REM sleep behavior disorder. <i>Sleep Medicine</i> , 2009, 10, 577-580.	0.8	20
24	Cardiac 123I-MIBG accumulation in Parkinsonâ€™s disease differs in association with REM sleep behavior disorder. <i>Parkinsonism and Related Disorders</i> , 2011, 17, 219-220.	1.1	19
25	Phenoconversion from Idiopathic Rapid Eye Movement Sleep Behavior Disorder to Lewy Body Disease. <i>Movement Disorders Clinical Practice</i> , 2018, 5, 506-511.	0.8	19
26	Amyotrophic lateral sclerosis associated with insomnia and the aggravation of sleep-disordered breathing. <i>Psychiatry and Clinical Neurosciences</i> , 2001, 55, 263-264.	1.0	18
27	Follow-up PET studies in case of idiopathic REM sleep behavior disorder. <i>Sleep Medicine</i> , 2010, 11, 100-101.	0.8	18
28	Reduced dopamine transporter binding predicts early transition to Lewy body disease in Japanese patients with idiopathic rapid eye movement sleep behavior disorder. <i>Journal of the Neurological Sciences</i> , 2020, 414, 116821.	0.3	13
29	Neuroimaging of rapid eye movement sleep behavior disorder: transcranial ultrasound, single-photon emission computed tomography, and positron emission tomography scan data. <i>Sleep Medicine</i> , 2013, 14, 739-743.	0.8	12
30	A Card-type Odor Identification Test for Japanese Patients with Parkinson's Disease and Related Disorders. <i>Internal Medicine</i> , 2017, 56, 2871-2878.	0.3	12
31	A comparison of middle latency auditory-evoked response in obstructive sleep apnea syndrome before and after treatment. <i>Psychiatry and Clinical Neurosciences</i> , 2001, 55, 251-252.	1.0	11
32	Olfactory dysfunction in Japanese patients with idiopathic REM sleep behavior disorder: Comparison of data using the university of Pennsylvania smell identification test and odor stick identification test for Japanese. <i>Movement Disorders</i> , 2010, 25, 1524-1526.	2.2	11
33	Relationship of substantia nigra hyperechogenicity to risk of Lewy body disease in idiopathic REM sleep behavior disorder patients: a longitudinal study. <i>Sleep Medicine</i> , 2020, 68, 31-34.	0.8	10
34	Three-year follow-up on the accumulation of cardiac 123I-MIBG scintigraphy in idiopathic REM sleep behavior disorder. <i>Sleep Medicine</i> , 2009, 10, 1066-1067.	0.8	9
35	Idiopathic REM Sleep Behavior Disorder: Implications for the Pathogenesis of Lewy Body Diseases. <i>Parkinson's Disease</i> , 2011, 2011, 1-8.	0.6	8
36	Longitudinal study of striatal aromatic l-amino acid decarboxylase activity in patients with idiopathic rapid eye movement sleep behavior disorder. <i>Sleep Medicine</i> , 2020, 68, 50-56.	0.8	8

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37	Methylphenidate hydrochloride for excessive daytime sleepiness in a patient with myotonic dystrophy. <i>Psychiatry and Clinical Neurosciences</i> , 2002, 56, 271-272.	1.0	6
38	Restless Bladder in an Elderly Woman: An Unusual Feature or a Variant of Restless Legs Syndrome?. <i>Internal Medicine</i> , 2016, 55, 2713-2716.	0.3	6
39	Involvement of legs and other body parts in patients with restless legs syndrome and its variants. <i>Journal of the Neurological Sciences</i> , 2019, 407, 116519.	0.3	6
40	Parasomnia as an occasion for the diagnosis of Parkinson's disease. <i>Psychiatry and Clinical Neurosciences</i> , 2001, 55, 273-274.	1.0	4
41	Sleep Disturbances in Patients with Parkinson's Disease. , 0, , .		3
42	Striatal dopamine transporter degeneration in right-handed REM sleep behavior disorder patients progresses faster in the left hemisphere. <i>Parkinsonism and Related Disorders</i> , 2022, 95, 107-112.	1.1	3
43	Disappearance of rhythmic involuntary movements during sleep in a case of olivopontocerebellar atrophy. <i>Psychiatry and Clinical Neurosciences</i> , 1999, 53, 287-290.	1.0	2
44	Daytime sleepiness in Parkinson's disease patient worsened by changing medication between same types of dopamine agonists. <i>Sleep and Biological Rhythms</i> , 2008, 6, 180-182.	0.5	2
45	Preclinical dopaminergic dysfunction in rapid eye movement sleep behavior disorder. <i>Sleep and Biological Rhythms</i> , 2013, 11, 56-61.	0.5	2
46	Odor identification predicts the transition of patients with isolated RBD : A retrospective study. <i>Annals of Clinical and Translational Neurology</i> , 0, , .	1.7	2
47	A case of nocturnal polyuria in olivopontocerebellar atrophy. <i>Psychiatry and Clinical Neurosciences</i> , 1999, 53, 279-281.	1.0	1
48	Restless legs syndrome (RLS). , 2011, , .		1
49	Nocturnal Disturbances in Patients with Parkinson's Disease. , 0, , .		1
50	Auditory event-related potentials in obstructive sleep apnea syndrome. <i>International Congress Series</i> , 2002, 1232, 807-811.	0.2	0
51	Combinations of Markers Provide Clues to the Underlying Neurodegenerative Disorder in REM Sleep Behavior Disorder. , 0, , .		0
52	Cardiac Scintigraphy in RBD. , 2019, , 475-489.		0
53	Editorial Comment to Hirano et al. "Clinical Features of Congenital Heart Disease Accompanied by Congenital Intestinal Atresia": <i>Nihon Shoni Junkanki Gakkai Zasshi = Pediatric Cardiology and Cardiac Surgery</i> , 2021, 37, 124-125.	0.0	0