Roland Dominic Jamora

List of Publications by Year in descending order

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132 papers 2,347 citations

279798 23 h-index 265206 42 g-index

138 all docs

138 docs citations

138 times ranked 1987 citing authors

#	Article	IF	CITATIONS
1	Dissecting the Causal Mechanism of X-Linked Dystonia-Parkinsonism by Integrating Genome and Transcriptome Assembly. Cell, 2018, 172, 897-909.e21.	28.9	163
2	The G2019S LRRK2 mutation is uncommon in an Asian cohort of Parkinson's disease patients. Neuroscience Letters, 2005, 384, 327-329.	2.1	153
3	The Unique Phenomenology of Sex-Linked Dystonia Parkinsonism (XDP, DYT3, "Lubagâ€). International Journal of Neuroscience, 2011, 121, 3-11.	1.6	130
4	Neurological Manifestations in COVID-19 Infection: A Systematic Review and Meta-Analysis. Canadian Journal of Neurological Sciences, 2021, 48, 66-76.	0.5	119
5	PINK1 mutations in sporadic early-onset Parkinson's disease. Movement Disorders, 2006, 21, 789-793.	3.9	88
6	Analysis of <i>LRRK2</i> functional domains in nondominant Parkinson disease. Neurology, 2005, 65, 1319-1321.	1.1	80
7	New insights into the genetics of X-linked dystonia-parkinsonism (XDP, DYT3). European Journal of Human Genetics, 2015, 23, 1334-1340.	2.8	73
8	Use of complementary therapies in patients with Parkinson's disease in Singapore. Movement Disorders, 2006, 21, 86-89.	3.9	72
9	Valproate-induced Parkinsonism in epilepsy patients. Movement Disorders, 2007, 22, 130-133.	3.9	72
10	A hexanucleotide repeat modifies expressivity of Xâ€linked dystonia parkinsonism. Annals of Neurology, 2019, 85, 812-822.	5.3	67
11	Neuropathologic findings of patients with COVID-19: a systematic review. Neurological Sciences, 2021, 42, 1255-1266.	1.9	65
12	The ICH Score: Predicting Mortality and Functional Outcome in an Asian Population. Stroke, 2003, 34, 6-7.	2.0	51
13	Neuroanatomical changes extend beyond striatal atrophy in X-linked dystonia parkinsonism. Parkinsonism and Related Disorders, 2016, 31, 91-97.	2.2	42
14	Basal ganglia and cerebellar pathology in X-linked dystonia-parkinsonism. Brain, 2018, 141, 2995-3008.	7.6	41
15	Evidence of TAF1 dysfunction in peripheral models of X-linked dystonia-parkinsonism. Cellular and Molecular Life Sciences, 2016, 73, 3205-3215.	5.4	37
16	The Promise of Deep Brain Stimulation in X-Linked Dystonia Parkinsonism. International Journal of Neuroscience, 2011, 121, 57-63.	1.6	36
17	Association of Pallidal Neurostimulation and Outcome Predictors With X-linked Dystonia Parkinsonism. JAMA Neurology, 2019, 76, 211.	9.0	36
18	Genome editing in induced pluripotent stem cells rescues <i>TAF1</i> levels in Xâ€linked dystoniaâ€parkinsonism. Movement Disorders, 2018, 33, 1108-1118.	3.9	35

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19	Identifying genetic modifiers of age-associated penetrance in X-linked dystonia-parkinsonism. Nature Communications, 2021, 12, 3216.	12.8	34
20	Incidence of Parkinson's disease in Singapore. Parkinsonism and Related Disorders, 2007, 13, 40-43.	2.2	30
21	Striatal dysfunction in Xâ€linked dystoniaâ€parkinsonism is associated with disease progression. European Journal of Neurology, 2017, 24, 680-686.	3.3	29
22	Treatment gaps in Parkinson's disease care in the Philippines. Neurodegenerative Disease Management, 2017, 7, 245-251.	2.2	29
23	COVID-19 outcomes of 10,881 patients: retrospective study of neurological symptoms and associated manifestations (Philippine CORONA Study). Journal of Neural Transmission, 2021, 128, 1687-1703.	2.8	26
24	Woman With X-Linked Recessive Dystonia-Parkinsonism. JAMA Neurology, 2014, 71, 1177.	9.0	24
25	Nonmotor features in sex-linked dystonia parkinsonism. Neurodegenerative Disease Management, 2014, 4, 283-289.	2.2	23
26	Imaging gradual neurodegeneration in a basal ganglia model disease. Annals of Neurology, 2019, 86, 517-526.	5.3	23
27	Long-term outcomes of pallidal deep brain stimulation in X-linked dystonia parkinsonism (XDP): Up to 84 months follow-up and review of literature. Parkinsonism and Related Disorders, 2019, 60, 81-86.	2.2	23
28	Expanding Data Collection for the <scp>MDSGene</scp> Database: Xâ€linked Dystoniaâ€Parkinsonism as Use Case Example. Movement Disorders, 2020, 35, 1933-1938.	3.9	23
29	Asian perspectives on the recognition and management of levodopa †wearing-off†in Parkinson†solisease. Expert Review of Neurotherapeutics, 2015, 15, 1285-1297.	2.8	22
30	How satisfied are cervical dystonia patients after 3Âyears of botulinum toxin type A treatment? Results from a prospective, long-term observational study. Journal of Neurology, 2019, 266, 3038-3046.	3.6	21
31	Oral Pharmacological Treatment of X-Linked Dystonia Parkinsonism: Successes and Failures. International Journal of Neuroscience, 2011, 121, 18-21.	1.6	20
32	Treatment gaps and challenges in epilepsy care in the Philippines. Epilepsy and Behavior, 2021, 115, 107491.	1.7	20
33	Xâ€linked Dystoniaâ€Parkinsonism manifesting in a female patient due to atypical turner syndrome. Movement Disorders, 2013, 28, 675-678.	3.9	19
34	DYT1 mutations amongst adult primary dystonia patients in Singapore with review of literature comparing East and West. Journal of the Neurological Sciences, 2006, 247, 35-37.	0.6	18
35	Validation of the XDP–MDSP rating scale for the evaluation of patients with X-linked dystonia-parkinsonism. Npj Parkinson's Disease, 2017, 3, 24.	5.3	18
36	Brain Regional Differences in Hexanucleotide Repeat Length in X-Linked Dystonia-Parkinsonism Using Nanopore Sequencing. Neurology: Genetics, 2021, 7, e608.	1.9	18

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37	Scientific impact of multiple sclerosis and neuromyelitis optica spectrum disorder research from Southeast Asia: A bibliometric analysis. Multiple Sclerosis and Related Disorders, 2020, 38, 101862.	2.0	17
38	The current status and challenges in multiple sclerosis management in the Philippines. Multiple Sclerosis and Related Disorders, 2020, 46, 102510.	2.0	16
39	INTEREST IN CD2, a global patient-centred study of long-term cervical dystonia treatment with botulinum toxin. Journal of Neurology, 2018, 265, 402-409.	3.6	15
40	Scientific impact of movement disorders research from Southeast Asia: A bibliometric analysis. Parkinsonism and Related Disorders, 2020, 81, 205-212.	2.2	15
41	Citicoline as Adjuvant Therapy in Parkinson's Disease: A Systematic Review. Clinical Therapeutics, 2021, 43, e19-e31.	2.5	15
42	Current State of Stroke Care in the Philippines. Frontiers in Neurology, 2021, 12, 665086.	2.4	15
43	Patterns of Google search behavior for epilepsy and seizures in the Philippines: An infodemiological study. Epilepsy and Behavior, 2021, 125, 108377.	1.7	15
44	Decompressive hemicraniectomy in a 2-year-old girl with a left middle cerebral artery infarct. Child's Nervous System, 2006, 22, 523-525.	1.1	14
45	Bibliometric analysis of bacterial central nervous system infection research in Southeast Asia. BMC Neurology, 2021, 21, 11.	1.8	14
46	Analysis of PINK1 in Asian patients with familial parkinsonism. Clinical Genetics, 2005, 68, 468-470.	2.0	13
47	The Philippine $\langle i \rangle C \langle i \rangle O V D-19 \langle i \rangle O \langle i \rangle utcomes: a \langle i \rangle R \langle i \rangle etrospective study \langle i \rangle O \langle i \rangle f \langle i \rangle N \langle i \rangle eurological manifestations and \langle i \rangle A \langle i \rangle s sociated symptoms (The Philippine \langle i \rangle CORONA \langle i \rangle) Tj ETQq1 1$. 0 984314	- ng BT ∕Ov <mark>eri</mark>
48	A 9-year review of dystonia from a movement disorders clinic in Singapore. European Journal of Neurology, 2006, 13, 77-81.	3.3	12
49	Biochemical mechanisms of pallidal deep brain stimulation in X-linked dystonia parkinsonism. Parkinsonism and Related Disorders, 2015, 21, 954-959.	2.2	12
50	Eye movement deficits in X-linked dystonia-parkinsonism are related to striatal degeneration. Parkinsonism and Related Disorders, 2019, 61, 170-178.	2.2	12
51	Efficacy and safety of amantadine for the treatment of fatigue in multiple sclerosis: a systematic review and meta-analysis. Neurodegenerative Disease Management, 2020, 10, 383-395.	2.2	12
52	Primary Brain Tumor Research Productivity in Southeast Asia and Its Association With Socioeconomic Determinants and Burden of Disease. Frontiers in Oncology, 2020, 10, 607777.	2.8	12
53	Trimetazidine-Induced Parkinsonism: A Systematic Review. Frontiers in Neurology, 2020, 11, 44.	2.4	12
54	The outcomes of patients with diabetes mellitus in The Philippine CORONA Study. Scientific Reports, 2021, 11, 24436.	3.3	12

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55	Neurophysiological fingerprints of Xâ€linked dystoniaâ€parkinsonism: A model basal ganglia disease. Movement Disorders, 2015, 30, 873-875.	3.9	11
56	Zolpidem for the Treatment of Dystonia. Frontiers in Neurology, 2019, 10, 779.	2.4	11
57	Dementia Research Productivity and Associations with Socioeconomic Factors and Burden of Disease in Southeast Asia. Journal of Alzheimer's Disease, 2020, 76, 1151-1160.	2.6	11
58	Neuro-oncology in the Philippines: a scoping review on the state of medical practice, deterrents to care and therapeutic gaps. Ecancermedicalscience, 2021, 15, 1238.	1.1	11
59	Brain Tumor Infodemiology: Worldwide Online Health-Seeking Behavior Using Google Trends and Wikipedia Pageviews. Frontiers in Oncology, 2022, 12, 855534.	2.8	11
60	Cost of Parkinson's disease among Filipino patients seen at a public tertiary hospital in Metro Manila. Journal of Clinical Neuroscience, 2020, 74, 41-46.	1.5	10
61	Cerebral Vasculitis in a COVID-19 Confirmed Postpartum Patient: A Case Report. Case Reports in Neurology, 2021, 13, 324-328.	0.7	10
62	Body mass index and its association with COVID-19 clinical outcomes: Findings from the Philippine CORONA study. Clinical Nutrition ESPEN, 2022, 49, 402-410.	1.2	10
63	Mosaic divergent repeat interruptions in XDP influence repeat stability and disease onset. Brain, 2023, 146, 1075-1082.	7.6	10
64	Finger flexion resembling focal dystonia in Isaacs' syndrome. Parkinsonism and Related Disorders, 2006, 12, 61-63.	2.2	9
65	Deep Brain Stimulation for Parkinson Disease in the Philippines: Outcomes of the Philippine Movement Disorder Surgery Center. World Neurosurgery, 2018, 115, e650-e658.	1.3	9
66	Stroke Research Disparity in Southeast Asia: Socioeconomic Factors, Healthcare Delivery, and Stroke Disease Burden. Journal of Stroke and Cerebrovascular Diseases, 2021, 30, 105481.	1.6	9
67	Transcranial Magnetic Resonance-Guided Focused Ultrasound in X-Linked Dystonia-Parkinsonism. Life, 2021, 11, 392.	2.4	9
68	Elucidating Hexanucleotide Repeat Number and Methylation within the X-Linked Dystonia-Parkinsonism (XDP)-Related SVA Retrotransposon in TAF1 with Nanopore Sequencing. Genes, 2022, 13, 126.	2.4	9
69	Quality of life and Parkinson's disease: Philippine translation and validation of the Parkinson's disease questionnaire. Journal of Clinical Neuroscience, 2018, 54, 156-160.	1.5	8
70	Cost-Analysis of the Different Treatment Modalities in X-Linked Dystonia–Parkinsonism. Frontiers in Neurology, 2019, 10, 500.	2.4	8
71	Googling Alzheimer Disease: An Infodemiological and Ecological Study. Dementia and Geriatric Cognitive Disorders Extra, 2022, 11, 333-339.	1.3	8
72	Infodemiology of autoimmune encephalitis, autoimmune seizures, and autoimmune epilepsy: An analysis of online search behavior using Google Trends. Epilepsy and Behavior, 2022, 132, 108730.	1.7	8

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73	<scp>DNA</scp> Methylation as a Potential Molecular Mechanism in Xâ€linked Dystoniaâ€Parkinsonism. Movement Disorders, 2020, 35, 2220-2229.	3.9	7
74	X-linked dystonia Parkinsonism: crossing a new threshold. Journal of Neural Transmission, 2021, 128, 567-573.	2.8	7
75	Primary headache research output and association with socioeconomic factors in Southeast Asia: a bibliometric analysis. Neurological Sciences, 2021, 42, 2683-2693.	1.9	7
76	Efficacy and safety of extended-release amantadine in levodopa-induced dyskinesias: a meta-analysis. Neurodegenerative Disease Management, 2019, 9, 205-215.	2,2	6
77	Translation, Cultural Adaptation, and Validation of the Hiligaynon Montreal Cognitive Assessment Tool (MoCA-Hil) Among Patients With X-Linked Dystonia Parkinsonism (XDP). Frontiers in Neurology, 2019, 10, 1249.	2.4	6
78	Hemichorea-Hemiballismus as a Presentation of Cerebritis from Intracranial Toxoplasmosis and Tuberculosis. Tremor and Other Hyperkinetic Movements, 2021, 11, 2.	2.0	6
79	The association of online search interest with polio cases and vaccine coverage: an infodemiological and ecological study. European Journal of Pediatrics, 2021, 180, 2435-2441.	2.7	6
80	Google search behavior for meningitis and its vaccines: an infodemiological study. BMC Neurology, 2021, 21, 232.	1.8	6
81	Suicidality among Patients with Sex-linked Dystonia-Parkinsonism (XDP). Acta Medica Philippina, 2015, 49, .	0.1	6
82	Low online search interest in teleneurology before and during COVID-19 pandemic: an infodemiological study. Neurological Sciences, 2022, 43, 2929-2934.	1.9	6
83	Transcriptional Alterations in X-Linked Dystonia–Parkinsonism Caused by the SVA Retrotransposon. International Journal of Molecular Sciences, 2022, 23, 2231.	4.1	6
84	Neurocognitive profile of patients with X-linked dystonia-parkinsonism. Journal of Neural Transmission, 2021, 128, 671-678.	2.8	5
85	Autoimmune Encephalitis in the Philippines: A Scoping Review on the Treatment Gaps, Challenges, and Current State of Care. Frontiers in Neurology, 2022, 13, 788309.	2.4	5
86	Perampanel in achieving status epilepticus cessation: A systematic review. Epilepsy and Behavior, 2022, 128, 108583.	1.7	5
87	Associations of motor neuron disease research productivity and socioeconomic factors in Southeast Asia: a bibliometric analysis. Arquivos De Neuro-Psiquiatria, 2021, 79, 1002-1011.	0.8	5
88	Holocord oligodendroglioma with intracranial extension in a young adult: a case report and review of literature. CNS Oncology, 2018, 7, 1-5.	3.0	4
89	Promise and challenges of dystonia brain banking: establishing a human tissue repository for studies of X-Linked Dystonia-Parkinsonism. Journal of Neural Transmission, 2021, 128, 575-587.	2.8	4
90	Acute Subdural Hemorrhage as the Initial Presentation of Intracranial Hypotension Following Cervical Chiropractic Manipulation: A Case Report and Systematic Review. Neurohospitalist, The, 2022, 12, 57-62.	0.8	4

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91	Real-world experience with botulinum toxin A for the treatment of hemifacial spasm: A study of 1138 injections. Clinical Neurology and Neurosurgery, 2021, 205, 106632.	1.4	4
92	Levodopa+carbidopa in X-linked Dystonia Parkinsonism (XDP/DYT3/Lubag): A Randomized, Double-blind, Placebo-controlled Trial. Acta Medica Philippina, 2019, 52, .	0.1	4
93	Current status and challenges in the care of patients with bacterial meningitis in the Philippines: A scoping review. Tropical Medicine and International Health, 2022, 27, 38-48.	2.3	4
94	Outcomes and Risk Factors of Patients With COVID-19 and Cancer (ONCORONA): Findings from The Philippine CORONA Study. Frontiers in Oncology, 2022, 12, 857076.	2.8	4
95	Congenital Glioblastoma Multiforme with Long-Term Childhood Survival: A Case Report and Systematic Review. World Neurosurgery, 2020, 139, 90-96.	1.3	3
96	Involuntary Movements Following Administration of Hydroxychloroquine for COVID-19 Pneumonia. Journal of Movement Disorders, 2021, 14, 75-77.	1.3	3
97	Prevalence and Risk Factors for Dyskinesia among Filipino Patients with Parkinson's Disease. Acta Medica Philippina, 2015, 49, .	0.1	3
98	1.299 A RANDOMIZED, DOUBLE-BLIND, PLACEBO-CONTROLLED STUDY COMPARING THE EFFICACY, SAFETY AND TOLERABILITY OF LEVODOPA-CARBIDOPA IN PATIENTS WITH X-LINKED DYSTONIA-PARKINSONISM (XDP). Parkinsonism and Related Disorders, 2012, 18, S71-S72.	2.2	2
99	Stroke recurrence among Filipino patients taking aspirin for first-ever non-cardioembolic ischemic stroke. Neurology and Clinical Neuroscience, 2017, 5, 113-117.	0.4	2
100	Parkinsonism among retired Filipino boxers. Basal Ganglia, 2017, 10, 1-3.	0.3	2
101	High dose methylphenidate in the treatment of freezing of gait in advanced Parkinson's disease. Basal Ganglia, 2018, 11, 8-13.	0.3	2
102	Blepharospasm as the presenting feature of papillary thyroid cancer and parathyroid adenoma. Journal of Clinical Neuroscience, 2020, 72, 460-463.	1.5	2
103	Serotonin syndrome in a ParkinsonÂdisease patient after intake of an ethanol-containing homeopathic medication. Neurodegenerative Disease Management, 2020, 10, 219-222.	2.2	2
104	Rocuronium as Neuromuscular Blockade in Tetanus Patients With Methamphetamine Use Disorder: A Case Report. Neurohospitalist, The, 2022, 12, 121-126.	0.8	2
105	Burnout among neurology residents during the COVID-19 pandemic: a national cross-sectional study. Neurological Sciences, 2022, 43, 1503-1511.	1.9	2
106	Outcomes and Risk Factors of Patients With COVID-19 and Cancer (ONCORONA): A Sub-Study of the Philippine CORONA Study. SSRN Electronic Journal, 0, , .	0.4	2
107	Neuropsychological and cognitive profile of retired Filipino boxers. Journal of the Neurological Sciences, 2013, 333, e305-e306.	0.6	1
108	Impact and Challenges to the Neurology Residency Training in The Medical City During the COVID-19 Pandemic. Acta Medica Philippina, 0 , , .	0.1	1

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109	Impact and Challenges of the COVID-19 Pandemic on Patients Requiring Botulinum Toxin A Treatment. Journal of Movement Disorders, 2021, 14, 29-33.	1.3	1
110	Autoimmune encephalitis in a tertiary hospital in the Philippines. Journal of Clinical Neuroscience, 2021, 90, 191-198.	1.5	1
111	Brain tumor infodemiology: worldwide online health-seeking behavior using Google Trends and Wikipedia Pageviews., 2022,,.		1
112	FP25-TU-02 Adult medulloblastoma: a case series from a Tertiary Government Hospital from 1999 to 2008. Journal of the Neurological Sciences, 2009, 285, S96.	0.6	0
113	P1.073 A pharmacoeconomic evaluation of botulinum toxin A therapy in the Philippines. Parkinsonism and Related Disorders, 2009, 15, S47.	2.2	O
114	2.260 THE EFFICACY AND SAFETY OF 24 HOUR ROTIGOTINE TRANSDERMAL PATCH IN THE TREATMENT OF EARLY PARKINSON'S DISEASE: A META-ANALYSIS. Parkinsonism and Related Disorders, 2012, 18, S130.	2.2	0
115	Philippine translation and validation of the Wearing-off Questionnaire-19. Clinical Parkinsonism & Related Disorders, 2019, 1, 21-24.	0.9	O
116	Generalized chorea associated with subcortical leukoaraiosis of Binswanger type: aÂcase report. Neurodegenerative Disease Management, 2020, 10, 9-13.	2.2	0
117	<ı> <u>C</u> ı OVID-19 <ı> <u>O</u> ı utcomes of 10,881 Patients: <i><u>R</u></i> etrospective Study <i><u>O</u></i> f <i><u>N</u></i> eurological Symptoms and <i><u>A</u></i> ssociated Manifestations (Philippine) Tj ETQq1 1 0.784314 rgBT /Overlock	0.4 10 Tf 50 4	o 407 Td (< <u>;i&</u>
118	Botulinum Toxin Treatment Practice Recommendations for Movement Disorders Clinics During the COVID-19 Pandemic. Acta Medica Philippina, 0, , .	0.1	0
119	Malnutrition and related factors in Filipino patients with Parkinson's disease: results from a pilot study. Neurodegenerative Disease Management, 2021, 11, 125-135.	2.2	0
120	Acetylcholinesterase inhibitor responsive myasthenia in a Filipino male with X-linked recessive spinal and bulbar muscular atrophy. Neurological Sciences, 2021, 42, 4317-4320.	1.9	0
121	Reasons for hospitalization and factors of mortality in patients with Parkinson's disease in the Philippines. Neurodegenerative Disease Management, 2021, 11, 229-238.	2.2	0
122	Clinical features and real-world outcomes of Guillain–Barré syndrome in the Philippines. Neurological Research, 2021, 43, 1-10.	1.3	0
123	Response to Letter to the Editor: Confounding and Misclassification Obscures the Association Between Spinal Manipulation and Spontaneous Intracranial Hypotension. Neurohospitalist, The, 2022, 12, 194187442110443.	0.8	0
124	Virtual Reality Tool for Rehabilitation of Patients with Parkinson's Disease: A Conceptual Design Review. Frontiers in Artificial Intelligence and Applications, 2021, , .	0.3	0
125	Feasibility of Speech Telerehabilitation for a Patient with Parkinson's Disease in a Low-Resource Country during the Pandemic: A Case Report. Acta Medica Philippina, 0, , .	0.1	0
126	Human herpes virus 6 encephalitis presenting as fatal refractory status epilepticus: A case report and systematic review. Journal of the Neurological Sciences, 2021, 429, 118946.	0.6	0

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127	How Effective and Safe is Botulinum Toxin Therapy in Cervical Dystonia: The Current Stand. , 0, , .		o
128	Neuropathologic Findings of Patients with COVID-19: A Systematic Review. SSRN Electronic Journal, 0, , .	0.4	0
129	Human Herpes Virus 6 Encephalitis Presenting as Fatal Refractory Status Epilepticus: a Case Report and Systematic Review. Acta Neurologica Taiwanica, 2021, 30(1), 21-26.	0.3	O
130	Spectrum of Movement Disorders in two Movement Disorders Centers in the Philippines. Acta Neurologica Taiwanica, 2021, 30(3), 94-101.	0.3	0
131	Neuro-oncology in the Philippines: a scoping review on the state of medical practice, deterrents to care, and therapeutic gaps. , 2022, , .		О
132	Primary brain tumor research productivity in Southeast Asia and its association with socioeconomic determinants and burden of disease. , 2022, , .		0