

Matthew J Thurtell

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3135924/publications.pdf>

Version: 2024-02-01

81
papers

1,653
citations

331670

21
h-index

345221

36
g-index

84
all docs

84
docs citations

84
times ranked

1561
citing authors

#	ARTICLE	IF	CITATIONS
1	Pharmacotherapy of vestibular and ocular motor disorders, including nystagmus. <i>Journal of Neurology</i> , 2011, 258, 1207-1222.	3.6	130
2	Idiopathic Intracranial Hypertension (Pseudotumor Cerebri): Recognition, Treatment, and Ongoing Management. <i>Current Treatment Options in Neurology</i> , 2013, 15, 1-12.	1.8	99
3	The Active Head-Impulse Test in Unilateral Peripheral Vestibulopathy. <i>Archives of Neurology</i> , 2005, 62, 290.	4.5	90
4	Crossover trial of gabapentin and memantine as treatment for acquired nystagmus. <i>Annals of Neurology</i> , 2010, 67, 676-680.	5.3	81
5	Eye movements in amyotrophic lateral sclerosis and its mimics: a review with illustrative cases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 110-116.	1.9	75
6	Causes and Prognosis of Visual Acuity Loss at the Time of Initial Presentation in Idiopathic Intracranial Hypertension. , 2015, 56, 3850.		70
7	Neuro-ophthalmology of invasive fungal sinusitis: 14 consecutive patients and a review of the literature. <i>Clinical and Experimental Ophthalmology</i> , 2013, 41, 567-576.	2.6	66
8	The Berlin Questionnaire Screens for Obstructive Sleep Apnea in Idiopathic Intracranial Hypertension. <i>Journal of Neuro-Ophthalmology</i> , 2011, 31, 316-319.	0.8	60
9	Obstructive sleep apnea in idiopathic intracranial hypertension: comparison with matched population data. <i>Journal of Neurology</i> , 2013, 260, 1748-1751.	3.6	51
10	Vertical Eye Position—Dependence of the Human Vestibuloocular Reflex During Passive and Active Yaw Head Rotations. <i>Journal of Neurophysiology</i> , 1999, 81, 2415-2428.	1.8	45
11	Neurological Basis for Eye Movements of the Blind. <i>PLoS ONE</i> , 2013, 8, e56556.	2.5	43
12	Complete Ophthalmoplegia. <i>Stroke</i> , 2008, 39, 1355-1357.	2.0	38
13	Therapy for Nystagmus. <i>Journal of Neuro-Ophthalmology</i> , 2010, 30, 361-371.	0.8	38
14	Identification of Herpes Zoster—Associated Temporal Arteritis Among Cases of Giant Cell Arteritis. <i>American Journal of Ophthalmology</i> , 2018, 187, 51-60.	3.3	37
15	Pharmacological tests of hypotheses for acquired pendular nystagmus. <i>Annals of the New York Academy of Sciences</i> , 2011, 1233, 320-326.	3.8	36
16	Third Nerve Palsy as the Initial Manifestation of Giant Cell Arteritis. <i>Journal of Neuro-Ophthalmology</i> , 2014, 34, 243-245.	0.8	36
17	Treatment of Nystagmus. <i>Current Treatment Options in Neurology</i> , 2012, 14, 60-72.	1.8	32
18	Perimetric Evaluation of Saccadic Latency, Saccadic Accuracy, and Visual Threshold for Peripheral Visual Stimuli in Young Compared With Older Adults. , 2013, 54, 5778.		28

#	ARTICLE	IF	CITATIONS
19	An update on idiopathic intracranial hypertension. <i>Reviews in Neurological Diseases</i> , 2010, 7, e56-68.	0.3	28
20	Treatment of Ocular Myasthenia Gravis. <i>Current Treatment Options in Neurology</i> , 2012, 14, 103-112.	1.8	27
21	Nystagmus and saccadic intrusions. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2011, 102, 333-378.	1.8	25
22	Role of Muscle Pulleys in Producing Eye Position-Dependence in the Angular Vestibuloocular Reflex: A Model-Based Study. <i>Journal of Neurophysiology</i> , 2000, 84, 639-650.	1.8	23
23	The Longitudinal Idiopathic Intracranial Hypertension Trial: Outcomes From Months 6-12. <i>American Journal of Ophthalmology</i> , 2017, 176, 102-107.	3.3	23
24	Optic disc haemorrhages at baseline as a risk factor for poor outcome in the Idiopathic Intracranial Hypertension Treatment Trial. <i>British Journal of Ophthalmology</i> , 2017, 101, 1256-1260.	3.9	22
25	Disorders of saccades. <i>Current Neurology and Neuroscience Reports</i> , 2007, 7, 407-416.	4.2	21
26	Muscimol inactivation caudal to the interstitial nucleus of Cajal induces hemi-seesaw nystagmus. <i>Experimental Brain Research</i> , 2010, 205, 405-413.	1.5	21
27	Miller Fisher Syndrome Mimicking Ocular Myasthenia Gravis. <i>Optometry and Vision Science</i> , 2012, 89, e118-e123.	1.2	20
28	Transient Visual Loss. <i>International Ophthalmology Clinics</i> , 2009, 49, 147-166.	0.7	19
29	Visual Fixation Instability in Multiple Sclerosis Measured Using SLO-OCT. , 2018, 59, 196.		18
30	Threshold Static Automated Perimetry of the Full Visual Field in Idiopathic Intracranial Hypertension. , 2019, 60, 1898.		18
31	Isolated Sixth Cranial Nerve Palsy in Preeclampsia. <i>Journal of Neuro-Ophthalmology</i> , 2006, 26, 296-298.	0.8	17
32	Visual Loss Without Papilledema in Idiopathic Intracranial Hypertension. <i>Journal of Neuro-Ophthalmology</i> , 2010, 30, 96-98.	0.8	16
33	Optic Nerve Head Drusen in Black Patients. <i>Journal of Neuro-Ophthalmology</i> , 2012, 32, 13-16.	0.8	16
34	The Yield of Diagnostic Imaging in Patients with Isolated Horner Syndrome. <i>Neurologic Clinics</i> , 2017, 35, 145-151.	1.8	16
35	Pituitary Apoplexy Causing Isolated Blindness After Cardiac Bypass Surgery. <i>JAMA Ophthalmology</i> , 2008, 126, 576.	2.4	14
36	Upbeat-torsional Nystagmus and Contralateral Fourth Nerve Palsy due to Unilateral Dorsal Ponto Mesencephalic Lesion. <i>Annals of the New York Academy of Sciences</i> , 2009, 1164, 476-478.	3.8	14

#	ARTICLE	IF	CITATIONS
37	Teaching Neuro <i>Image</i> : Convergence spasm associated with midbrain compression by cerebral aneurysm. <i>Neurology</i> , 2008, 70, e49-50.	1.1	13
38	The Pattern of Visual Fixation Eccentricity and Instability in Optic Neuropathy and Its Spatial Relationship to Retinal Ganglion Cell Layer Thickness. , 2016, 57, OCT429.		13
39	Update in the Management of Idiopathic Intracranial Hypertension. <i>Neurologic Clinics</i> , 2021, 39, 147-161.	1.8	13
40	Idiopathic Intracranial Hypertension. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2019, 25, 1289-1309.	0.8	13
41	Two Hypothetical Nystagmus Procedures: Augmented Tenotomy and Reattachment and Augmented Tendon Suture (<i>Sans</i> Tenotomy). <i>Journal of Pediatric Ophthalmology and Strabismus</i> , 2009, 46, 337-344.	0.7	13
42	Anterior clinoid mucocele causing acute monocular blindness. <i>Clinical and Experimental Ophthalmology</i> , 2007, 35, 675-676.	2.6	12
43	Two Patients With Spinocerebellar Ataxia Type 7 Presenting With Profound Binocular Visual Loss Yet Minimal Ophthalmoscopic Findings. <i>Journal of Neuro-Ophthalmology</i> , 2009, 29, 187-191.	0.8	12
44	Isolated Lateropulsion in Acute Lateral Medullary Infarction. <i>Archives of Neurology</i> , 2007, 64, 1542.	4.5	11
45	ABNORMAL EYE MOVEMENTS IN KENNEDY DISEASE. <i>Neurology</i> , 2009, 72, 1528-1530.	1.1	11
46	Treatment of Nystagmus. <i>Seminars in Neurology</i> , 2015, 35, 522-526.	1.4	10
47	Rod-Cone Dystrophy in Spinocerebellar Ataxia Type 1. <i>JAMA Ophthalmology</i> , 2011, 129, 956.	2.4	9
48	A Deep-Learning Approach for Automated OCT En-Face Retinal Vessel Segmentation in Cases of Optic Disc Swelling Using Multiple En-Face Images as Input. <i>Translational Vision Science and Technology</i> , 2020, 9, 17.	2.2	9
49	Vestibular areflexia: Under the radar. <i>Annals of Neurology</i> , 2007, 61, 499-500.	5.3	8
50	Three-dimensional kinematics of saccadic and pursuit eye movements in humans: Relationship between Donders's™ and Listing's™ laws. <i>Vision Research</i> , 2012, 60, 7-15.	1.4	8
51	Teaching Video Neuro <i>Image</i> : Acquired or congenital gaze-evoked nystagmus?. <i>Neurology</i> , 2008, 70, e96.	1.1	7
52	Monocular ophthalmoplegia and partial supranuclear vertical gaze palsy due to unilateral paramedian rostral midbrain infarction. <i>Journal of Neurology</i> , 2009, 256, 664-666.	3.6	7
53	Autoimmune retinopathy and optic neuropathy associated with enolase-positive renal oncocyoma. <i>American Journal of Ophthalmology Case Reports</i> , 2018, 12, 55-60.	0.7	7
54	Acquired ocular motor apraxia due to bifrontal haemorrhages. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 1117-1118.	1.9	6

#	ARTICLE	IF	CITATIONS
55	Incipient Syphilitic Papillitis. <i>Neuro-Ophthalmology</i> , 2020, 44, 11-15.	1.0	6
56	Bilateral septic cavernous sinus thrombosis, congestive orbitopathy, and ischemic optic neuropathy. <i>Canadian Journal of Ophthalmology</i> , 2016, 51, e75-e77.	0.7	5
57	Effect of Vergence on Human Ocular Following Response (OFR). <i>Journal of Neurophysiology</i> , 2009, 102, 513-522.	1.8	4
58	Changes in Dynamic and Kinematic Properties of Saccades in Ocular Myasthenia following Intravenous Immunoglobulin Treatment. <i>Annals of the New York Academy of Sciences</i> , 2009, 1164, 468-471.	3.8	4
59	Renal Cell Carcinoma Metastatic to the Orbit in a Patient With Wegener Granulomatosis. <i>Journal of Neuro-Ophthalmology</i> , 2015, 35, 94-96.	0.8	4
60	Gabapentin and memantine increases randomness of oscillatory waveform in ocular palatal tremor. <i>Journal of Computational Neuroscience</i> , 2021, 49, 319-331.	1.0	4
61	Three-dimensional kinematics of saccadic eye movements in humans with cerebellar degeneration. <i>Progress in Brain Research</i> , 2008, 171, 215-218.	1.4	3
62	Medical treatment of acquired nystagmus. <i>Expert Review of Ophthalmology</i> , 2011, 6, 307-314.	0.6	3
63	Three-dimensional kinematics of saccadic eye movements in humans: is the "half-angle rule" obeyed?. <i>Annals of the New York Academy of Sciences</i> , 2011, 1233, 34-40.	3.8	3
64	Recovery of Vision From No Light Perception in Giant Cell Arteritis. <i>JAMA Ophthalmology</i> , 2012, 130, 1080.	2.4	3
65	TREATMENT OF RETINOPATHY AND MACULAR EDEMA SECONDARY TO A CAROTID-CAVERNOUS FISTULA. <i>Retinal Cases and Brief Reports</i> , 2016, 10, 225-228.	0.6	3
66	Support for the Egress Mechanism of Optic Nerve Sheath Fenestration. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2016, 32, e75-e75.	0.8	3
67	Local Estimation of the Degree of Optic Disc Swelling from Color Fundus Photography. <i>Lecture Notes in Computer Science</i> , 2018, , 277-284.	1.3	3
68	Low-contrast multifocal visual evoked potentials. <i>Neurology</i> , 2012, 79, 732-733.	1.1	2
69	Limited Wegener's Granulomatosis Presenting with an Isolated Abduction Deficit. <i>Neuro-Ophthalmology</i> , 2014, 38, 145-148.	1.0	2
70	Central Eye Movement Disorders. , 2008, , 4101-4132.		2
71	Optic nerve head component analysis enters the clinic. <i>Neurology</i> , 2013, 81, 518-519.	1.1	1
72	Ophthalmoparesis, gaze conjugate lateral deficit and conjugate vertical deficit. , 0, , 299-303.		1

#	ARTICLE	IF	CITATIONS
73	Bilateral jugular paragangliomas. <i>Neurology</i> , 2014, 82, 732-733.	1.1	1
74	Deep-Learning-Based Estimation of 3D Optic-Nerve-Head Shape from 2D Color Fundus Photographs in Cases of Optic Disc Swelling. <i>Lecture Notes in Computer Science</i> , 2020, , 136-145.	1.3	1
75	A 93 year old man with an unusual kyphosis: Question. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 697.	1.5	0
76	Diagnostic Approach to Abnormal Spontaneous Eye Movements. <i>CONTINUUM Lifelong Learning in Neurology</i> , 2014, 20, 993-1007.	0.8	0
77	A direct transcutaneous approach to infraorbital nerve biopsy. <i>Orbit</i> , 2022, 41, 130-137.	0.8	0
78	Idiopathic intracranial hypertension “Where are we now?”. <i>Journal of the Neurological Sciences</i> , 2021, 429, 117963.	0.6	0
79	Visual Loss. , 2012, , 164-169.		0
80	A 93 year old man with an unusual kyphosis: question & answer. <i>Journal of Clinical Neuroscience</i> , 2008, 15, 697; discussion 724.	1.5	0
81	Nystagmus and Nystagmoid Eye Movements. , 2022, , 6813-6842.		0