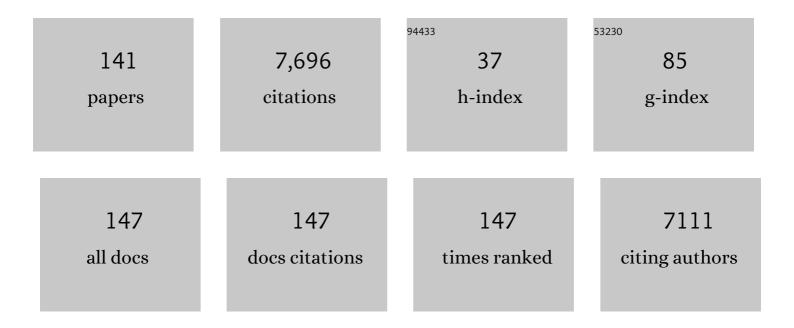
Christian J Lueck

List of Publications by Year in descending order

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CHDISTIAN LLUECK

#	Article	IF	CITATIONS
1	Biomechanics of human optic chiasmal compression: ex vivo experiment and finite element modelling. Medicine in Novel Technology and Devices, 2022, 13, 100113.	1.6	0
2	Response characteristics of objective perimetry in persons living with epilepsy. Journal of the Neurological Sciences, 2022, 436, 120237.	0.6	2
3	Factors delaying intravenous thrombolytic therapy in acute ischaemic stroke: a systematic review of the literature. Journal of Neurology, 2021, 268, 2723-2734.	3.6	23
4	Which features of postural sway are effective in distinguishing Parkinson's disease from controls? A systematic review. Brain and Behavior, 2021, 11, e01929.	2.2	6
5	Illusions, hallucinations, and visual snow. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2021, 178, 311-335.	1.8	12
6	Blackout: Understanding transient vision loss. Australian Journal of General Practice, 2021, 50, 136-140.	0.8	4
7	Assessing migraine patients with multifocal pupillographic objective perimetry. BMC Neurology, 2021, 21, 211.	1.8	9
8	Optical coherence tomography: a window to the brain?. Practical Neurology, 2021, 21, 313-321.	1.1	5
9	†They're getting a taste of our world': A qualitative study of people with multiple sclerosis' experiences of accessing health care during the COVIDâ€19 pandemic in the Australian Capital Territory. Health Expectations, 2021, 24, 1607-1617.	2.6	12
10	Personalizing Medicine and Technologies to Address the Experiences and Needs of People with Multiple Sclerosis. Journal of Personalized Medicine, 2021, 11, 791.	2.5	4
11	Variation in the Anatomy of the Normal Human Optic Chiasm: An MRI Study. Journal of Neuro-Ophthalmology, 2021, 41, 194-199.	0.8	1
12	Wall-eyed bilateral internuclear ophthalmoplegia (WEBINO): what does it mean to be wall-eyed?. Practical Neurology, 2021, , practneurol-2021-003157.	1.1	2
13	Which Features of Postural Sway are Effective in Distinguishing Parkinson's Disease Patients from Controls? An Experimental Investigation. , 2021, , .		0
14	The Use of Event-Related Potentials and Machine Learning to Improve Diagnostic Testing and Prediction of Disease Progression in Parkinson's Disease. Studies in Health Technology and Informatics, 2021, 284, 333-335.	0.3	0
15	Anticoagulant prescribing in patients with ischaemic stroke: what has changed over a decade?. Internal Medicine Journal, 2020, 50, 1274-1277.	0.8	0
16	Neuroretinitis: a tricky mimic. Practical Neurology, 2020, 20, 430-432.	1.1	3
17	†It struck at the heart of who I thought I was': A metaâ€synthesis of the qualitative literature examining the experiences of people with multiple sclerosis. Health Expectations, 2020, 23, 1007-1027.	2.6	34
18	Effect of Positioning on Intracranial Pressure: Response. Journal of Neuro-Ophthalmology, 2020, 40, 138-140.	0.8	0

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19	Postural sway correlates with cognition and quality of life in Parkinson's disease. BMJ Neurology Open, 2020, 2, e000086.	1.6	4
20	Vogt-Koyanagi-Harada syndrome: what neurologists need to know. Practical Neurology, 2019, 19, 278-281.	1.1	5
21	Objective Perimetry in Sporting-Related Mild Traumatic Brain Injury. Ophthalmology, 2019, 126, 1053-1055.	5.2	6
22	Recurrent HIV-associated posterior reversible encephalopathy syndrome. Neurology: Clinical Practice, 2019, 9, 478-480.	1.6	0
23	026â€Variation in the anatomy of the normal human optic chiasm: an MRI study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, A9.3-A10.	1.9	Ο
24	120â€Prospective study determining the predictive value of inattention in the evaluation of suspected acute stroke; a territory wide study. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, A39.1-A39.	1.9	0
25	094â€Towards objective testing in parkinson's disease: a systematic review of the literature looking at assessment of postural sway. Journal of Neurology, Neurosurgery and Psychiatry, 2019, 90, A30.2-A30.	1.9	0
26	Correlation of MRI Findings With Patterns of Visual Field Loss in Patients With Pituitary Tumors. Journal of Neuro-Ophthalmology, 2019, 39, 333-338.	0.8	6
27	Correlating structure with visual function in patients with multiple sclerosis: Where is this leading?. Clinical Neurophysiology, 2019, 130, 157-159.	1.5	1
28	Unequal pupils: Understanding the eye's aperture. Australian Journal of General Practice, 2019, 48, 39-42.	0.8	6
29	The Visual Agnosias and Related Disorders. Journal of Neuro-Ophthalmology, 2018, 38, 379-392.	0.8	12
30	Central control of eye movements. Current Opinion in Neurology, 2018, 31, 90-95.	3.6	16
31	020â€Postural sway as a measure of disease severity in parkinson's disease. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, A9.2-A9.	1.9	1
32	Australian driving restrictions: how well do neurologists know them?. Internal Medicine Journal, 2018, 48, 1144-1149.	0.8	4
33	Time to retire the Tolosa-Hunt syndrome?. Practical Neurology, 2018, 18, 350-351.	1.1	21
34	019â€Correlation of visual field loss with mri findings in patients with pituitary tumours. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, A9.1-A9.	1.9	0
35	Multiple sclerosis seen through new eyes. Clinical and Experimental Ophthalmology, 2017, 45, 9-11.	2.6	5
36	Cystic Optic Chiasm Lesion: Atypical Magnetic Resonance Imaging Findings. Neuro-Ophthalmology, 2017, 41, 211-214.	1.0	1

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37	A model based on the Pennes bioheat transfer equation is valid in normal brain tissue but not brain tissue suffering focal ischaemia. Australasian Physical and Engineering Sciences in Medicine, 2017, 40, 841-850.	1.3	7
38	Neurological complication related to atrial myxomas. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, e1.97-e1.	1.9	0
39	Too much of a good thing: a case report detailing two instances of cerebral hyperperfusion syndrome. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, e1.73-e1.	1.9	0
40	Australian driving restrictions: how well do neurologists know them?. Journal of Neurology, Neurosurgery and Psychiatry, 2017, 88, e1.92-e1.	1.9	0
41	Evaluation of a Regional Australian Nurse-Led Parkinson's Service Using the Context, Input, Process, and Product Evaluation Model. Clinical Nurse Specialist, 2016, 30, 264-270.	0.5	17
42	Sonographic differences in carpal tunnel syndrome with normal and abnormal nerve conduction studies. Journal of Clinical Neuroscience, 2016, 34, 77-80.	1.5	38
43	Effects of alteplase on survival after ischaemic stroke (IST-3): 3 year follow-up of a randomised, controlled, open-label trial. Lancet Neurology, The, 2016, 15, 1028-1034.	10.2	41
44	Septic Cavernous Sinus Thrombosis: Case Report and Review of the Literature. Neuro-Ophthalmology, 2016, 40, 263-276.	1.0	48
45	Biomechanics of chiasmal compression: Sensitivity of the mechanical behaviors of nerve fibers to variations in material property and geometry. International Journal for Computational Methods in Engineering Science and Mechanics, 2016, 17, 165-171.	2.1	3
46	Mimics and chameleons of optic neuritis. Practical Neurology, 2016, 16, 96-110.	1.1	30
47	Effect of alteplase on the CT hyperdense artery sign and outcome after ischemic stroke. Neurology, 2016, 86, 118-125.	1.1	33
48	Tonsillar Herniation After Lumbar Puncture in Idiopathic Intracranial Hypertension. Journal of Neuro-Ophthalmology, 2015, 35, 293-295.	0.8	9
49	Visualization of Nerve Fiber Orientations in the Human Optic Chiasm Using Photomicrographic Image Analysis. , 2015, 56, 6734.		14
50	Accuracy of Reporting the Hyperdense Middle Cerebral Artery Sign as a Function of Clinical Experience. Cerebrovascular Diseases Extra, 2015, 5, 14-20.	1.5	2
51	Observer reliability of CT angiography in the assessment of acute ischaemic stroke: data from the Third International Stroke Trial. Neuroradiology, 2015, 57, 1-9.	2.2	38
52	Association between brain imaging signs, early and late outcomes, and response to intravenous alteplase after acute ischaemic stroke in the third International Stroke Trial (IST-3): secondary analysis of a randomised controlled trial. Lancet Neurology, The, 2015, 14, 485-496.	10.2	167
53	Alteplase for Acute Ischemic Stroke. Stroke, 2015, 46, 746-756.	2.0	74
54	Effects of Blood Pressure and Blood Pressure–Lowering Treatment During the First 24 Hours Among Patients in the Third International Stroke Trial of Thrombolytic Treatment for Acute Ischemic Stroke. Stroke, 2015, 46, 3362-3369.	2.0	83

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55	Effect of Intravenous Recombinant Tissue-Type Plasminogen Activator in Patients With Mild Stroke in the Third International Stroke Trial-3. Stroke, 2015, 46, 2325-2327.	2.0	44
56	Sensitivity and Specificity of the Hyperdense Artery Sign for Arterial Obstruction in Acute Ischemic Stroke, 2015, 46, 102-107.	2.0	106
57	Protocol for the Perfusion and Angiography Imaging Sub-Study of the Third International Stroke Trial (IST-3) of Alteplase Treatment within Six-Hours of Acute Ischemic Stroke. International Journal of Stroke, 2015, 10, 956-968.	5.9	21
58	Effect of X-Ray Attenuation of Arterial Obstructions on Intravenous Thrombolysis and Outcome after Ischemic Stroke. PLoS ONE, 2015, 10, e0145683.	2.5	3
59	Targeting Recombinant Tissue-Type Plasminogen Activator in Acute Ischemic Stroke Based on Risk of Intracranial Hemorrhage or Poor Functional Outcome. Stroke, 2014, 45, 1000-1006.	2.0	64
60	Job variation in advanced training in adult neurology in Australia and New Zealand: a follow-up study. Internal Medicine Journal, 2014, 44, 554-561.	0.8	0
61	Effect of Alteplase Within 6 Hours of Acute Ischemic Stroke on All-Cause Mortality (Third) Tj ETQq1 1 0.784314	gBT /Over 2.0	lock 10 Tf 50
62	Cerebrospinal Fluid Pressure in Adults. Journal of Neuro-Ophthalmology, 2014, 34, 278-283.	0.8	60
63	Ocular motor disorders. Current Opinion in Neurology, 2014, 27, 75-82.	3.6	13
64	Outcome After Conservative Management or Intervention for Unruptured Brain Arteriovenous Malformations. JAMA - Journal of the American Medical Association, 2014, 311, 1661.	7.4	189
65	Finite Element Modeling of Optic Chiasmal Compression. Journal of Neuro-Ophthalmology, 2014, 34, 324-330.	0.8	16
66	Multi-scale analysis of optic chiasmal compression by finite element modelling. Journal of Biomechanics, 2014, 47, 2292-2299.	2.1	12
67	Pupillary response to sparse multifocal stimuli in multiple sclerosis patients. Multiple Sclerosis Journal, 2014, 20, 854-861.	3.0	15
68	A retrospective analysis of inpatient compared to outpatient care for the management of patients with transient ischaemic attack. Journal of Clinical Neuroscience, 2013, 20, 988-992.	1.5	4
69	Bilateral optic neuropathy following unilateral retrobulbar anaesthesia: a case report. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 439-440.	1.9	3
70	Effect of thrombolysis with alteplase within 6 h of acute ischaemic stroke on long-term outcomes (the third International Stroke Trial [IST-3]): 18-month follow-up of a randomised controlled trial. Lancet Neurology, The, 2013, 12, 768-776.	10.2	137
71	Assessment of pointâ€ofâ€care measurement of international normalised ratio using the <scp>C</scp> oagu <scp>C</scp> hek <scp>XS P</scp> lus system in the setting of acute ischaemic stroke. Internal Medicine Journal, 2013, 43, 1205-1209.	0.8	12
72	Neuro-Ophthalmology "Down Under― Journal of Neuro-Ophthalmology, 2013, 33, e3-e4.	0.8	0

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73	Hemi-seesaw nystagmus in lateral medullary syndrome. Neurology, 2013, 80, 1261-1262.	1.1	11
74	Central adaptation after optic neuritis. Neurology, 2013, 81, 698-699.	1.1	3
75	Anatomic Correlates of Visual Field Loss. Journal of Neuro-Ophthalmology, 2012, 32, 2-4.	0.8	1
76	Singapore—19th International Neuro-Ophthalmology Society Meeting, June 15–18, 2012. Journal of Neuro-Ophthalmology, 2012, 32, 296-297.	0.8	0
77	The benefits and harms of intravenous thrombolysis with recombinant tissue plasminogen activator within 6 h of acute ischaemic stroke (the third international stroke trial [IST-3]): a randomised controlled trial. Lancet, The, 2012, 379, 2352-2363.	13.7	1,018
78	The role of cardiac disease parameters in predicting the results of Holter monitoring in patients with acute ischaemic stroke. Journal of Clinical Neuroscience, 2012, 19, 965-968.	1.5	3
79	Thoracic Hyperkyphosis: A Survey of Australian Physiotherapists. Physiotherapy Research International, 2012, 17, 167-178.	1.5	16
80	Ptosis. Practical Neurology, 2011, 11, 332-340.	1.1	20
81	Update on the third international stroke trial (IST-3) of thrombolysis for acute ischaemic stroke and baseline features of the 3035 patients recruited. Trials, 2011, 12, 252.	1.6	38
82	Terutroban versus aspirin in patients with cerebral ischaemic events (PERFORM): a randomised, double-blind, parallel-group trial. Lancet, The, 2011, 377, 2013-2022.	13.7	185
83	Ultrasound assessment of the anatomical validity of T3 and L4 as sEMG recording sites. Journal of Biomechanics, 2011, 44, 1025-1030.	2.1	1
84	Infranuclear ocular motor disorders. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2011, 102, 281-318.	1.8	5
85	Validation of the Flexible Electrogoniometer for Measuring Thoracic Kyphosis. Spine, 2010, 35, E633-E640.	2.0	30
86	Reversible posterior encephalopathy syndrome associated with bortezomib. Internal Medicine Journal, 2010, 40, 69-71.	0.8	23
87	Midbrain Cleft as a Cause of Chronic Internuclear Ophthalmoplegia, Progressive Ataxia, and Facial Weakness. Journal of Neuro-Ophthalmology, 2010, 30, 145-149.	0.8	2
88	Echocardiography in the detection of cardioembolism in a stroke population. Journal of Clinical Neuroscience, 2010, 17, 561-565.	1.5	13
89	Optic neuritis associated with Q fever: case report and literature review. International Journal of Infectious Diseases, 2010, 14, e269-e273.	3.3	9
90	Effects of Early Intensive Blood Pressure-Lowering Treatment on the Growth of Hematoma and Perihematomal Edema in Acute Intracerebral Hemorrhage. Stroke, 2010, 41, 307-312.	2.0	224

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91	Loss of vision. Practical Neurology, 2010, 10, 315-325.	1.1	7
92	The Prevention of Cerebrovascular and Cardiovascular Events of Ischemic Origin with Terutroban in Patients with a History of Ischemic Stroke or Transient Ischemic Attack (PERFORM) Study: Baseline Characteristics of the Population. Cerebrovascular Diseases, 2009, 27, 608-613.	1.7	31
93	Quality of life in early Parkinson's disease treated with levodopa/carbidopa/entacapone. Movement Disorders, 2009, 24, 25-31.	3.9	39
94	Atrial fibrillation and anticoagulation in a stroke unit population. Internal Medicine Journal, 2009, 39, 752-756.	0.8	9
95	Rationale and Design of a Randomized, Double-Blind, Parallel-Group Study of Terutroban 30 mg/day versus Aspirin 100 mg/day in Stroke Patients: The Prevention of Cerebrovascular and Cardiovascular Events of Ischemic Origin with Terutroban in Patients with a History of Ischemic Stroke or Transient Ischemic Attack (PERFORM) Study. Cerebrovascular Diseases. 2009. 27. 509-518.	1.7	64
96	Significance of perihematomal edema in acute intracerebral hemorrhage. Neurology, 2009, 73, 1963-1968.	1.1	147
97	Oxfordshire Community Stroke Project Clinical Stroke Syndrome and Appearances of Tissue and Vascular Lesions on Pretreatment CT in Hyperacute Ischemic Stroke Among the First 510 Patients in the Third International Stroke Trial (IST-3). Stroke, 2009, 40, 743-748.	2.0	31
98	The third international stroke trial (IST-3) of thrombolysis for acute ischaemic stroke. Trials, 2008, 9, 37.	1.6	86
99	Job variation in Australian advanced training in neurology. Internal Medicine Journal, 2008, 38, 549-558.	0.8	6
100	Intensive blood pressure reduction in acute cerebral haemorrhage trial (INTERACT): a randomised pilot trial. Lancet Neurology, The, 2008, 7, 391-399.	10.2	732
101	EPITHET—where next?. Lancet Neurology, The, 2008, 7, 570-571.	10.2	6
102	Management of acute optic neuritis: A survey of neurologists and ophthalmologists in Australia and New Zealand. Journal of Clinical Neuroscience, 2008, 15, 1340-1345.	1.5	9
103	Predicting outcome in hyper-acute stroke: validation of a prognostic model in the Third International Stroke Trial (IST3). Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 397-400.	1.9	37
104	A new dominantly inherited pure cerebellar ataxia, SCA 30. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 80, 408-411.	1.9	56
105	The SANAD study of effectiveness of carbamazepine, gabapentin, lamotrigine, oxcarbazepine, or topiramate for treatment of partial epilepsy: an unblinded randomised controlled trial. Lancet, The, 2007, 369, 1000-1015.	13.7	873
106	The SANAD study of effectiveness of valproate, lamotrigine, or topiramate for generalised and unclassifiable epilepsy: an unblinded randomised controlled trial. Lancet, The, 2007, 369, 1016-1026.	13.7	850
107	Serum sodium valproate testing: is it appropriate?. Medical Journal of Australia, 2007, 187, 582-584.	1.7	7
108	Optokinetic nystagmus as an assessment of visual attention to divided stimuli. Journal of Clinical Neuroscience, 2006, 13, 828-833.	1.5	11

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109	Mechanism of Bitemporal Hemianopia. Journal of Neuro-Ophthalmology, 2006, 26, 233-234.	0.8	0
110	Third International Stroke Trial. International Journal of Stroke, 2006, 1, 172-176.	5.9	56
111	CSF opening pressure: Reference interval and the effect of body mass index. Neurology, 2006, 67, 1690-1691.	1.1	184
112	Impact of Stroke Syndrome and Stroke Severity on the Process of Consent in the Third International Stroke Trial. Cerebrovascular Diseases, 2006, 21, 348-352.	1.7	34
113	A Mechanical Theory to Account for Bitemporal Hemianopia From Chiasmal Compression. Journal of Neuro-Ophthalmology, 2005, 25, 40-43.	0.8	51
114	Sparse multifocal stimuli for the detection of multiple sclerosis. Annals of Neurology, 2005, 57, 904-913.	5.3	43
115	Interventions for idiopathic intracranial hypertension. , 2005, , CD003434.		47
116	Neuro-ophthalmology: examination and investigation. Journal of Neurology, Neurosurgery and Psychiatry, 2004, 75, iv2-iv11.	1.9	1
117	Spontaneous intracranial hypotension causing confusion and coma: a headache for the neurologist and the neurosurgeon. British Journal of Neurosurgery, 2003, 17, 456-458.	0.8	48
118	Superficial Haemosiderosis Secondary to Cutaneous Venous Malformation. Clinical Radiology, 2001, 56, 601-603.	1.1	1
119	A simple guide to nystagmus. British Journal of Hospital Medicine, 2000, 61, 544-549.	0.2	2
120	Creutzfeldt-Jakob disease and the eye. I. Background and patient management. Eye, 2000, 14, 263-290.	2.1	20
121	Creutzfeldt-Jakob disease and the eye. II. Ophthalmic and neuro-ophthalmic features. Eye, 2000, 14, 291-301.	2.1	39
122	An unusual cause of intermittent vertical diplopia. Eye, 1999, 13, 387-388.	2.1	1
123	Idiopathic hypertrophic chronic pachymeningitis presenting with acute visual loss. Eye, 1999, 13, 384-387.	2.1	4
124	Weight loss in idiopathic intracranial hypertension. Ophthalmology, 1999, 106, 2232-2233.	5.2	2
125	Myasthenia gravis presenting with stridor Thorax, 1996, 51, 108-109.	5.6	18
126	Investigation of visual loss: neuro-ophthalmology from a neurologist's perspective Journal of Neurology, Neurosurgery and Psychiatry, 1996, 60, 275-280.	1.9	2

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127	Vestibular, cervical and visual remembered saccades in Parkinson's disease. Brain, 1994, 117, 1423-1432.	7.6	29
128	Characteristics of Remembered Saccades in Parkinson's Disease. Studies in Visual Information Processing, 1994, , 213-223.	0.3	1
129	Evidence for the occurrence of myotonia in the extraocular musculature in patients with dystrophia myotonica. Neuro-Ophthalmology, 1993, 13, 17-24.	1.0	8
130	Creutzfeldt-Jakob disease and lyophilised dura mater grafts: report of two cases Journal of Neurology, Neurosurgery and Psychiatry, 1993, 56, 999-1000.	1.9	46
131	Ocular and neurological Behcet's disease without orogenital ulceration?. Journal of Neurology, Neurosurgery and Psychiatry, 1993, 56, 505-508.	1.9	23
132	Increase in saccadic peak velocity with increased frequency of saccades in man. Vision Research, 1991, 31, 1439-1443.	1.4	10
133	A CASE OF OCULAR TILT REACTION AND TORSIONAL NYSTAGMUS DUE TO DIRECT STIMULATION OF THE MIDBRAIN IN MAN. Brain, 1991, 114, 2069-2079.	7.6	71
134	Cyclosporin in the management of polymyositis and dermatomyositis Journal of Neurology, Neurosurgery and Psychiatry, 1991, 54, 1007-1008.	1.9	45
135	Auditory-visual interaction in the generation of saccades in man. Experimental Brain Research, 1990, 82, 149-57.	1.5	69
136	Saccadic eye movements in essential blepharospasm. Journal of Neurology, 1990, 237, 226-229.	3.6	5
137	Antisaccades and remembered saccades in Parkinson's disease Journal of Neurology, Neurosurgery and Psychiatry, 1990, 53, 284-288.	1.9	139
138	Controlled trial of natamycin in the treatment of allergic bronchopulmonary aspergillosis Thorax, 1990, 45, 447-450.	5.6	44
139	The colour centre in the cerebral cortex of man. Nature, 1989, 340, 386-389.	27.8	479
140	Vertical and horizontal saccadic eye movements in Parkinson's disease. Neuro-Ophthalmology, 1989, 9, 165-177.	1.0	25
141	Induced hypertension for preventing complications of delayed cerebral ischaemia in aneurysmal subarachnoid haemorrhage. The Cochrane Library, 0, , .	2.8	0