

# Alan J Thompson

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/4470751/alan-j-thompson-publications-by-year.pdf>

**Version:** 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

291  
papers

42,977  
citations

83  
h-index

205  
g-index

320  
ext. papers

49,296  
ext. citations

7.9  
avg, IF

6.98  
L-index

#	Paper	IF	Citations
291	Simultaneous assessment of regional distributions of atrophy across the neuraxis in MS patients.. <i>NeuroImage: Clinical</i> , <b>2022</b> , 34, 102985	5.3	0
290	Primary progressive multiple sclerosis presenting under the age of 18 years: Fact or fiction?. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 309-314	5	4
289	Spatial patterns of brain lesions assessed through covariance estimations of lesional voxels in multiple Sclerosis: The SPACE-MS technique. <i>NeuroImage: Clinical</i> , <b>2021</b> , 33, 102904	5.3	2
288	Charting a global research strategy for progressive MS-An international progressive MS Alliance proposal. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 13524585211059766	5	1
287	Identifying multiple sclerosis subtypes using unsupervised machine learning and MRI data. <i>Nature Communications</i> , <b>2021</b> , 12, 2078	17.4	32
286	Cortical involvement determines impairment 30 years after a clinically isolated syndrome. <i>Brain</i> , <b>2021</b> , 144, 1384-1395	11.2	6
285	Ongoing microstructural changes in the cervical cord underpin disability progression in early primary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2021</b> , 27, 28-38	5	8
284	Brenda Banwell <b>2021</b> , 609-611		
283	Longitudinal changes of spinal cord grey and white matter following spinal cord injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2021</b> , 92, 1222-1230	5.5	4
282	The 2013 clinical course descriptors for multiple sclerosis: A clarification. <i>Neurology</i> , <b>2020</b> , 94, 1088-1092	6.5	37
281	Aggressive multiple sclerosis (2): Treatment. <i>Multiple Sclerosis Journal</i> , <b>2020</b> , 1352458520924595	5	6
280	Aggressive multiple sclerosis (1): Towards a definition of the phenotype. <i>Multiple Sclerosis Journal</i> , <b>2020</b> , 1352458520925369	5	14
279	Disrupted principal network organisation in multiple sclerosis relates to disability. <i>Scientific Reports</i> , <b>2020</b> , 10, 3620	4.9	2
278	Reduced neurite density in the brain and cervical spinal cord in relapsing-remitting multiple sclerosis: A NODDI study. <i>Multiple Sclerosis Journal</i> , <b>2020</b> , 26, 1647-1657	5	24
277	A 30-Year Clinical and Magnetic Resonance Imaging Observational Study of Multiple Sclerosis and Clinically Isolated Syndromes. <i>Annals of Neurology</i> , <b>2020</b> , 87, 63-74	9.4	37
276	Towards treating progressive multiple sclerosis. <i>Nature Reviews Neurology</i> , <b>2020</b> , 16, 589-590	15	9
275	Pathologic correlates of the magnetization transfer ratio in multiple sclerosis. <i>Neurology</i> , <b>2020</b> , 95, e2966-e2976	16	16

274	Clinical relevance of cortical network dynamics in early primary progressive MS. <i>Multiple Sclerosis Journal</i> , <b>2020</b> , 26, 442-456	5	9
273	Improved performance of the 2017 McDonald criteria for diagnosis of multiple sclerosis in children in a real-life cohort. <i>Multiple Sclerosis Journal</i> , <b>2020</b> , 26, 1372-1380	5	16
272	Spinal cord involvement in multiple sclerosis and neuromyelitis optica spectrum disorders. <i>Lancet Neurology</i> , <b>2019</b> , 18, 185-197	24.1	74
271	Applying causal models to explore the mechanism of action of simvastatin in progressive multiple sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2019</b> , 116, 11020-11027	11.5	137
270	MRI in traumatic spinal cord injury: from clinical assessment to neuroimaging biomarkers. <i>Lancet Neurology</i> , <b>2019</b> , 18, 1123-1135	24.1	56
269	Traumatic and nontraumatic spinal cord injury: pathological insights from neuroimaging. <i>Nature Reviews Neurology</i> , <b>2019</b> , 15, 718-731	15	57
268	Structural network disruption markers explain disability in multiple sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2019</b> , 90, 219-226	5.5	24
267	Progressive neurodegeneration following spinal cord injury: Implications for clinical trials. <i>Neurology</i> , <b>2018</b> , 90, e1257-e1266	6.5	61
266	Dorsal and ventral horn atrophy is associated with clinical outcome after spinal cord injury. <i>Neurology</i> , <b>2018</b> , 90, e1510-e1522	6.5	21
265	Time matters in multiple sclerosis: can early treatment and long-term follow-up ensure everyone benefits from the latest advances in multiple sclerosis?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2018</b> , 89, 844-850	5.5	62
264	ECTRIMS/EAN Guideline on the pharmacological treatment of people with multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2018</b> , 24, 96-120	5	286
263	Diagnosis of multiple sclerosis: 2017 revisions of the McDonald criteria. <i>Lancet Neurology</i> , <b>2018</b> , 17, 162-173	24.1	2419
262	Assessing treatment outcomes in multiple sclerosis trials and in the clinical setting. <i>Nature Reviews Neurology</i> , <b>2018</b> , 14, 75-93	15	84
261	Unified understanding of MS course is required for drug development. <i>Nature Reviews Neurology</i> , <b>2018</b> , 14, 191-192	15	8
260	Deep gray matter volume loss drives disability worsening in multiple sclerosis. <i>Annals of Neurology</i> , <b>2018</b> , 83, 210-222	9.4	185
259	Multiple sclerosis. <i>Lancet</i> , <b>2018</b> , 391, 1622-1636	40	698
258	Landscape of MS patient cohorts and registries: Recommendations for maximizing impact. <i>Multiple Sclerosis Journal</i> , <b>2018</b> , 24, 579-586	5	17
257	Spinal cord atrophy as a primary outcome measure in phase II trials of progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2018</b> , 24, 932-941	5	31

256	Author response: Progressive neurodegeneration following spinal cord injury: Implications for clinical trials. <i>Neurology</i> , <b>2018</b> , 91, 985	6.5	5
255	Quantitative MRI of rostral spinal cord and brain regions is predictive of functional recovery in acute spinal cord injury. <i>NeuroImage: Clinical</i> , <b>2018</b> , 20, 556-563	5.3	25
254	Progression of regional grey matter atrophy in multiple sclerosis. <i>Brain</i> , <b>2018</b> , 141, 1665-1677	11.2	146
253	Applying the 2017 McDonald diagnostic criteria for multiple sclerosis - AuthorsReply. <i>Lancet Neurology, The</i> , <b>2018</b> , 17, 499-500	24.1	22
252	New insights into the burden and costs of multiple sclerosis in Europe. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 1123-1136	5	309
251	Challenge of progressive multiple sclerosis therapy. <i>Current Opinion in Neurology</i> , <b>2017</b> , 30, 237-240	7.1	16
250	Multiple sclerosis: the upward trajectory continues. <i>Lancet Neurology, The</i> , <b>2017</b> , 16, 10-12	24.1	2
249	Advancing trial design in progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 1571-1572	5	4
248	Exercise in patients with multiple sclerosis. <i>Lancet Neurology, The</i> , <b>2017</b> , 16, 848-856	24.1	210
247	New insights into the burden and costs of multiple sclerosis in Europe: Results for the United Kingdom. <i>Multiple Sclerosis Journal</i> , <b>2017</b> , 23, 204-216	5	16
246	Progressive multiple sclerosis: prospects for disease therapy, repair, and restoration of function. <i>Lancet, The</i> , <b>2017</b> , 389, 1357-1366	40	174
245	Cell-based therapeutic strategies for multiple sclerosis. <i>Brain</i> , <b>2017</b> , 140, 2776-2796	11.2	102
244	DIR-visible grey matter lesions and atrophy in multiple sclerosis: partners in crime?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2016</b> , 87, 461-7	5.5	30
243	Multiple Sclerosis and Demyelinating Diseases <b>2016</b> , 475-511		1
242	Voxel-based analysis of grey and white matter degeneration in cervical spondylotic myelopathy. <i>Scientific Reports</i> , <b>2016</b> , 6, 24636	4.9	31
241	Gray matter MRI differentiates neuromyelitis optica from multiple sclerosis using random forest. <i>Neurology</i> , <b>2016</b> , 87, 2463-2470	6.5	40
240	Embodied neurology: an integrative framework for neurological disorders. <i>Brain</i> , <b>2016</b> , 139, 1855-61	11.2	32
239	White matter tract abnormalities are associated with cognitive dysfunction in secondary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2016</b> , 22, 1429-1437	5	22

238	White and gray matter damage in primary progressive MS: The chicken or the egg?. <i>Neurology</i> , <b>2016</b> , 86, 170-6	6.5	25
237	The challenge of comorbidity in clinical trials for multiple sclerosis. <i>Neurology</i> , <b>2016</b> , 86, 1437-1445	6.5	30
236	Recommendations for observational studies of comorbidity in multiple sclerosis. <i>Neurology</i> , <b>2016</b> , 86, 1446-1453	6.5	51
235	Longitudinal evidence for anterograde trans-synaptic degeneration after optic neuritis. <i>Brain</i> , <b>2016</b> , 139, 816-28	11.2	46
234	Pharmacological management of spasticity in multiple sclerosis: Systematic review and consensus paper. <i>Multiple Sclerosis Journal</i> , <b>2016</b> , 22, 1386-1396	5	83
233	Reduced gamma-aminobutyric acid concentration is associated with physical disability in progressive multiple sclerosis. <i>Brain</i> , <b>2015</b> , 138, 2584-95	11.2	71
232	Progressive MS: from pathophysiology to drug discovery. <i>Multiple Sclerosis Journal</i> , <b>2015</b> , 21, 1376-84	5	32
231	Tracking sensory system atrophy and outcome prediction in spinal cord injury. <i>Annals of Neurology</i> , <b>2015</b> , 78, 751-61	9.4	57
230	A predictive model for corticosteroid response in individual patients with MS relapses. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120829	3.7	4
229	Evidence for early neurodegeneration in the cervical cord of patients with primary progressive multiple sclerosis. <i>Brain</i> , <b>2015</b> , 138, 1568-82	11.2	42
228	Predicting outcome in clinically isolated syndrome using machine learning. <i>NeuroImage: Clinical</i> , <b>2015</b> , 7, 281-7	5.3	40
227	A much-needed focus on progression in multiple sclerosis. <i>Lancet Neurology</i> , <b>2015</b> , 14, 133-5	24.1	26
226	Temporal and spatial evolution of grey matter atrophy in primary progressive multiple sclerosis. <i>NeuroImage</i> , <b>2014</b> , 86, 257-64	7.9	33
225	A novel approach with "skeletonised MTR" measures tract-specific microstructural changes in early primary-progressive MS. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 723-33	5.9	11
224	Control of spasticity in a multiple sclerosis model using central nervous system-excluded CB1 cannabinoid receptor agonists. <i>FASEB Journal</i> , <b>2014</b> , 28, 117-30	0.9	23
223	Voxel-based cervical spinal cord mapping of diffusion abnormalities in MS-related myelitis. <i>Neurology</i> , <b>2014</b> , 83, 1321-5	6.5	18
222	Symptomatic treatment and management of multiple sclerosis. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2014</b> , 122, 513-62	3	38
221	HLA-DRB1*15 influences the development of brain tissue damage in early PPMS. <i>Neurology</i> , <b>2014</b> , 83, 1712-8	6.5	14

220	Defining the clinical course of multiple sclerosis: the 2013 revisions. <i>Neurology</i> , <b>2014</b> , 83, 278-86	6.5	1632
219	Atlas of Multiple Sclerosis 2013: A growing global problem with widespread inequity. <i>Neurology</i> , <b>2014</b> , 83, 1022-4	6.5	674
218	SPINAL CORD GLUTAMATE-GLUTAMINE IS ELEVATED IN MS RELAPSE. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2014</b> , 85, e4.30-e4	5.5	
217	Memory in multiple sclerosis is linked to glutamate concentration in grey matter regions. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2014</b> , 85, 833-9	5.5	56
216	Spatial variability and changes of metabolite concentrations in the cortico-spinal tract in multiple sclerosis using coronal CSI. <i>Human Brain Mapping</i> , <b>2014</b> , 35, 993-1003	5.9	9
215	Age related changes in metabolite concentrations in the normal spinal cord. <i>PLoS ONE</i> , <b>2014</b> , 9, e105774	3.7	12
214	Corpus callosum damage predicts disability progression and cognitive dysfunction in primary-progressive MS after five years. <i>Human Brain Mapping</i> , <b>2013</b> , 34, 1163-72	5.9	37
213	Treatment of cognitive impairment in multiple sclerosis: position paper. <i>Journal of Neurology</i> , <b>2013</b> , 260, 1452-68	5.5	161
212	MRI investigation of the sensorimotor cortex and the corticospinal tract after acute spinal cord injury: a prospective longitudinal study. <i>Lancet Neurology, The</i> , <b>2013</b> , 12, 873-881	24.1	178
211	Low myo-inositol indicating astrocytic damage in a case series of neuromyelitis optica. <i>Annals of Neurology</i> , <b>2013</b> , 74, 301-5	9.4	37
210	Metabolic changes in the spinal cord after brachial plexus root re-implantation. <i>Neurorehabilitation and Neural Repair</i> , <b>2013</b> , 27, 118-24	4.7	17
209	Multiple Sclerosis International Federation: stimulating international cooperation in research. <i>Neurology</i> , <b>2013</b> , 81, 1793-5	6.5	3
208	Achieving valid patient-reported outcomes measurement: a lesson from fatigue in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2013</b> , 19, 1773-83	5	28
207	Tracking changes following spinal cord injury: insights from neuroimaging. <i>Neuroscientist</i> , <b>2013</b> , 19, 116-28	3.8	63
206	Impact on clinical and cost outcomes of a centralized approach to acute stroke care in London: a comparative effectiveness before and after model. <i>PLoS ONE</i> , <b>2013</b> , 8, e70420	3.7	66
205	Autologous mesenchymal stem cells for the treatment of secondary progressive multiple sclerosis: an open-label phase 2a proof-of-concept study. <i>Lancet Neurology, The</i> , <b>2012</b> , 11, 150-6	24.1	460
204	What sample sizes for reliability and validity studies in neurology?. <i>Journal of Neurology</i> , <b>2012</b> , 259, 2681-94	5.9	98
203	Muscle paresis and passive stiffness: key determinants in limiting function in Hereditary and Sporadic Spastic Paraparesis. <i>Gait and Posture</i> , <b>2012</b> , 35, 266-71	2.6	28

202	Linking white matter tracts to associated cortical grey matter: a tract extension methodology. <i>NeuroImage</i> , <b>2012</b> , 59, 3094-102	7.9	15
201	Neuroplasticity and functional recovery in multiple sclerosis. <i>Nature Reviews Neurology</i> , <b>2012</b> , 8, 635-46	15	100
200	Degeneration of the injured cervical cord is associated with remote changes in corticospinal tract integrity and upper limb impairment. <i>PLoS ONE</i> , <b>2012</b> , 7, e51729	3.7	48
199	Axonal integrity predicts cortical reorganisation following cervical injury. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2012</b> , 83, 629-37	5.5	53
198	Setting a research agenda for progressive multiple sclerosis: the International Collaborative on Progressive MS. <i>Multiple Sclerosis Journal</i> , <b>2012</b> , 18, 1534-40	5	94
197	Changes in auditory feedback connections determine the severity of speech processing deficits after stroke. <i>Journal of Neuroscience</i> , <b>2012</b> , 32, 4260-70	6.6	31
196	Brain lesion location and clinical status 20 years after a diagnosis of clinically isolated syndrome suggestive of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2012</b> , 18, 322-8	5	26
195	Adolescent and adult children of parents with Parkinson's disease: incorporating their needs in clinical guidelines. <i>Parkinson's Disease</i> , <b>2011</b> , 2011, 951874	2.6	13
194	Corticomotor representation to a human forearm muscle changes following cervical spinal cord injury. <i>European Journal of Neuroscience</i> , <b>2011</b> , 34, 1839-46	3.5	58
193	The mesenchymal stem cells in multiple sclerosis (MSCIMS) trial protocol and baseline cohort characteristics: an open-label pre-test: post-test study with blinded outcome assessments. <i>Trials</i> , <b>2011</b> , 12, 62	2.8	93
192	Asymmetric hemispheric representation of periauricular heart rate modulation is individually lateralised. <i>Epileptic Disorders</i> , <b>2011</b> , 13, 172-6	1.9	10
191	A tool to measure the attributes of receiving IV therapy in a home versus hospital setting: the Multiple Sclerosis Relapse Management Scale (MSRMS). <i>Health and Quality of Life Outcomes</i> , <b>2011</b> , 9, 80	3	4
190	Diagnostic criteria for multiple sclerosis: 2010 revisions to the McDonald criteria. <i>Annals of Neurology</i> , <b>2011</b> , 69, 292-302	9.4	6480
189	A comprehensive assessment of cerebellar damage in multiple sclerosis using diffusion tractography and volumetric analysis. <i>Multiple Sclerosis Journal</i> , <b>2011</b> , 17, 1079-87	5	55
188	Disability, atrophy and cortical reorganization following spinal cord injury. <i>Brain</i> , <b>2011</b> , 134, 1610-22	11.2	196
187	Atopic myelitis in a European woman residing in Japan. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2011</b> , 82, 1022-4	5.5	5
186	A longitudinal functional MRI study of non-arteritic anterior ischaemic optic neuropathy patients. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2011</b> , 82, 905-13	5.5	7
185	TI-relaxation time changes over five years in relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 427-33	5	23

184	Scanning laser polarimetry quantification of retinal nerve fiber layer thinning following optic neuritis. <i>Journal of Neuro-Ophthalmology</i> , <b>2010</b> , 30, 235-42	2.6	8
183	Lesion enhancement diminishes with time in primary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 317-24	5	22
182	Assessing neuronal metabolism in vivo by modeling imaging measures. <i>Journal of Neuroscience</i> , <b>2010</b> , 30, 15030-3	6.6	43
181	Early MRI in optic neuritis: the risk for clinically definite multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 156-65	5	51
180	Effect sizes can be misleading: is it time to change the way we measure change?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2010</b> , 81, 1044-8	5.5	38
179	Hippocampal atrophy in relapsing-remitting and primary progressive MS: a comparative study. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 1083-90	5	40
178	Urinary neopterin and nitric oxide metabolites as markers of interferon beta-1a activity in primary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 1066-72	5	18
177	Recovery after spinal cord relapse in multiple sclerosis is predicted by radial diffusivity. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 1193-202	5	54
176	Combining tractography and cortical measures to test system-specific hypotheses in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2010</b> , 16, 555-65	5	27
175	Refinement and validation of the Parental Illness Impact Scale. <i>Parkinsonism and Related Disorders</i> , <b>2010</b> , 16, 181-5	3.6	10
174	Dissecting structure-function interactions in acute optic neuritis to investigate neuroplasticity. <i>Human Brain Mapping</i> , <b>2010</b> , 31, 276-86	5.9	24
173	Pharmacological management of symptoms in multiple sclerosis: current approaches and future directions. <i>Lancet Neurology</i> , <b>2010</b> , 9, 1182-1199	24.1	122
172	Increased urinary free immunoglobulin light chain excretion in patients with multiple sclerosis. <i>Journal of Neuroimmunology</i> , <b>2010</b> , 220, 99-103	3.5	7
171	Neuroplasticity predicts outcome of optic neuritis independent of tissue damage. <i>Annals of Neurology</i> , <b>2010</b> , 67, 99-113	9.4	64
170	Method for simultaneous voxel-based morphometry of the brain and cervical spinal cord area measurements using 3D-MDEFT. <i>Journal of Magnetic Resonance Imaging</i> , <b>2010</b> , 32, 1242-7	5.6	28
169	Primary progressive multiple sclerosis diagnostic criteria: a reappraisal. <i>Multiple Sclerosis Journal</i> , <b>2009</b> , 15, 1459-65	5	26
168	Magnetization transfer ratio abnormalities reflect clinically relevant grey matter damage in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2009</b> , 15, 668-77	5	38
167	MRI measures show significant cerebellar gray matter volume loss in multiple sclerosis and are associated with cerebellar dysfunction. <i>Multiple Sclerosis Journal</i> , <b>2009</b> , 15, 811-7	5	65



166	The size of the treatment effect: do patients and proxies agree?. <i>BMC Neurology</i> , <b>2009</b> , 9, 12	3.1	7
165	Investigation of white matter pathology in ALS and PLS using tract-based spatial statistics. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 615-24	5.9	107
164	Abnormal connectivity of the sensorimotor network in patients with MS: a multicenter fMRI study. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 2412-25	5.9	47
163	Exploring the relationship between white matter and gray matter damage in early primary progressive multiple sclerosis: an in vivo study with TBSS and VBM. <i>Human Brain Mapping</i> , <b>2009</b> , 30, 2852-81	5.81	141
162	Assessing structure and function of the afferent visual pathway in multiple sclerosis and associated optic neuritis. <i>Journal of Neurology</i> , <b>2009</b> , 256, 305-19	5.5	83
161	Improving function: a new treatment era for multiple sclerosis?. <i>Lancet, The</i> , <b>2009</b> , 373, 697-8	4.0	9
160	Relating functional changes during hand movement to clinical parameters in patients with multiple sclerosis in a multi-centre fMRI study. <i>European Journal of Neurology</i> , <b>2008</b> , 15, 113-22	6	61
159	Longitudinal proxy measurements in multiple sclerosis: patient-proxy agreement on the impact of MS on daily life over a period of two years. <i>BMC Neurology</i> , <b>2008</b> , 8, 2	3.1	7
158	MRI in multiple sclerosis: current status and future prospects. <i>Lancet Neurology, The</i> , <b>2008</b> , 7, 615-25	24.1	262
157	Diffusion-based tractography in neurological disorders: concepts, applications, and future developments. <i>Lancet Neurology, The</i> , <b>2008</b> , 7, 715-27	24.1	300
156	The cervical dystonia impact profile (CDIP-58): can a Rasch developed patient reported outcome measure satisfy traditional psychometric criteria?. <i>Health and Quality of Life Outcomes</i> , <b>2008</b> , 6, 58	3	15
155	Reproducibility of fMRI in the clinical setting: implications for trial designs. <i>NeuroImage</i> , <b>2008</b> , 42, 603-10	7.9	45
154	Developing the ICF Core Sets for multiple sclerosis to specify functioning. <i>Multiple Sclerosis Journal</i> , <b>2008</b> , 14, 252-4	5	34
153	Large-scale, multicentre, quantitative MRI study of brain and cord damage in primary progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2008</b> , 14, 455-64	5	46
152	Disability and T2 MRI lesions: a 20-year follow-up of patients with relapse onset of multiple sclerosis. <i>Brain</i> , <b>2008</b> , 131, 808-17	11.2	659
151	Neutralizing anti-interferon beta antibodies are associated with reduced side effects and delayed impact on efficacy of Interferon-beta. <i>Multiple Sclerosis Journal</i> , <b>2008</b> , 14, 212-8	5	44
150	The patient's experience of being a human subject. <i>Journal of the Royal Society of Medicine</i> , <b>2008</b> , 101, 416-22	2.3	10
149	Magnetization transfer ratio in gray matter: a potential surrogate marker for progression in early primary progressive multiple sclerosis. <i>Archives of Neurology</i> , <b>2008</b> , 65, 1454-9		56

148	Impairment of movement-associated brain deactivation in multiple sclerosis: further evidence for a functional pathology of interhemispheric neuronal inhibition. <i>Experimental Brain Research</i> , <b>2008</b> , 187, 25-31	2.3	46
147	MRI characteristics of atypical idiopathic inflammatory demyelinating lesions of the brain : A review of reported findings. <i>Journal of Neurology</i> , <b>2008</b> , 255, 1-10	5.5	63
146	Longitudinal evaluation of clinically early relapsing-remitting multiple sclerosis with diffusion tensor imaging. <i>Journal of Neurology</i> , <b>2008</b> , 255, 390-7	5.5	24
145	A three-year, multi-parametric MRI study in patients at presentation with CIS. <i>Journal of Neurology</i> , <b>2008</b> , 255, 683-91	5.5	65
144	Predicting progression in primary progressive multiple sclerosis: a 10-year multicenter study. <i>Annals of Neurology</i> , <b>2008</b> , 63, 790-3	9.4	83
143	Gray matter atrophy is related to long-term disability in multiple sclerosis. <i>Annals of Neurology</i> , <b>2008</b> , 64, 247-54	9.4	345
142	Neurorehabilitation in Multiple Sclerosis. <i>Topics in Spinal Cord Injury Rehabilitation</i> , <b>2008</b> , 14, 63-75	1.5	
141	Evidence-based guidelines for using the Short Form 36 in cervical dystonia. <i>Movement Disorders</i> , <b>2007</b> , 22, 122-6	7	16
140	Two-dimensional population map of cortical connections in the human internal capsule. <i>Journal of Magnetic Resonance Imaging</i> , <b>2007</b> , 25, 48-54	5.6	50
139	The relationship between brain activity and peak grip force is modulated by corticospinal system integrity after subcortical stroke. <i>European Journal of Neuroscience</i> , <b>2007</b> , 25, 1865-73	3.5	123
138	MRI criteria for multiple sclerosis in patients presenting with clinically isolated syndromes: a multicentre retrospective study. <i>Lancet Neurology</i> , <b>2007</b> , 6, 677-86	24.1	246
137	Rating scales as outcome measures for clinical trials in neurology: problems, solutions, and recommendations. <i>Lancet Neurology</i> , <b>2007</b> , 6, 1094-105	24.1	343
136	Optic nerve magnetization transfer imaging and measures of axonal loss and demyelination in optic neuritis. <i>Multiple Sclerosis Journal</i> , <b>2007</b> , 13, 875-9	5	41
135	Spinal cord spectroscopy and diffusion-based tractography to assess acute disability in multiple sclerosis. <i>Brain</i> , <b>2007</b> , 130, 2220-31	11.2	139
134	Voxel-based analysis of grey matter magnetization transfer ratio maps in early relapsing remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2007</b> , 13, 483-9	5	38
133	Normal-appearing grey and white matter T1 abnormality in early relapsing-remitting multiple sclerosis: a longitudinal study. <i>Multiple Sclerosis Journal</i> , <b>2007</b> , 13, 169-77	5	37
132	Normal-appearing brain t1 relaxation time predicts disability in early primary progressive multiple sclerosis. <i>Archives of Neurology</i> , <b>2007</b> , 64, 411-5		63
131	Relationship of triple dose contrast enhanced lesions with clinical measures and brain atrophy in early relapsing-remitting multiple sclerosis: a two-year longitudinal study. <i>Multiple Sclerosis Journal</i> , <b>2007</b> , 13, 178-85	5	11

130	Localized grey matter damage in early primary progressive multiple sclerosis contributes to disability. <i>NeuroImage</i> , <b>2007</b> , 37, 253-61	7.9	92
129	Home versus outpatient administration of intravenous steroids for multiple-sclerosis relapses: a randomised controlled trial. <i>Lancet Neurology</i> , <b>2006</b> , 5, 565-71	24.1	34
128	Upper cervical cord area in early relapsing-remitting multiple sclerosis: cross-sectional study of factors influencing cord size. <i>Journal of Magnetic Resonance Imaging</i> , <b>2006</b> , 23, 473-6	5.6	37
127	Selective magnetization transfer ratio decrease in the visual cortex following optic neuritis. <i>Brain</i> , <b>2006</b> , 129, 1031-9	11.2	83
126	Probabilistic diffusion tractography: a potential tool to assess the rate of disease progression in amyotrophic lateral sclerosis. <i>Brain</i> , <b>2006</b> , 129, 1859-71	11.2	161
125	Longitudinal changes in cerebral response to proprioceptive input in individual patients after stroke: an fMRI study. <i>Neurorehabilitation and Neural Repair</i> , <b>2006</b> , 20, 398-405	4.7	53
124	Quantification of optic nerve head topography in optic neuritis: a pilot study. <i>British Journal of Ophthalmology</i> , <b>2006</b> , 90, 1128-31	5.5	24
123	Regional gray matter atrophy in early primary progressive multiple sclerosis: a voxel-based morphometry study. <i>Archives of Neurology</i> , <b>2006</b> , 63, 1175-80		135
122	Motor system activation after subcortical stroke depends on corticospinal system integrity. <i>Brain</i> , <b>2006</b> , 129, 809-19	11.2	317
121	The evolution of prefrontal inputs to the cortico-pontine system: diffusion imaging evidence from Macaque monkeys and humans. <i>Cerebral Cortex</i> , <b>2006</b> , 16, 811-8	5.1	236
120	Optic nerve diffusion tensor imaging in optic neuritis. <i>NeuroImage</i> , <b>2006</b> , 30, 498-505	7.9	137
119	Optic nerve atrophy and retinal nerve fibre layer thinning following optic neuritis: evidence that axonal loss is a substrate of MRI-detected atrophy. <i>NeuroImage</i> , <b>2006</b> , 31, 286-93	7.9	157
118	Plasma cerebrosterol and magnetic resonance imaging measures in multiple sclerosis. <i>Clinical Neurology and Neurosurgery</i> , <b>2006</b> , 108, 456-60	2	30
117	Functional anatomy of interhemispheric cortical connections in the human brain. <i>Journal of Anatomy</i> , <b>2006</b> , 209, 311-20	2.9	169
116	Metabolite changes in early relapsing-remitting multiple sclerosis. A two year follow-up study. <i>Journal of Neurology</i> , <b>2006</b> , 253, 224-30	5.5	63
115	Functional response to active and passive ankle movements with clinical correlations in patients with primary progressive multiple sclerosis. <i>Journal of Neurology</i> , <b>2006</b> , 253, 882-91	5.5	51
114	Localization of grey matter atrophy in early RRMS : A longitudinal study. <i>Journal of Neurology</i> , <b>2006</b> , 253, 1495-501	5.5	89
113	Grey and white matter volume changes in early primary progressive multiple sclerosis: a longitudinal study. <i>Brain</i> , <b>2005</b> , 128, 1454-60	11.2	123

112	Magnetization transfer histograms in clinically isolated syndromes suggestive of multiple sclerosis. <i>Brain</i> , <b>2005</b> , 128, 2911-25	11.2	94
111	Primary progressive multiple sclerosis : current and future treatment options. <i>CNS Drugs</i> , <b>2005</b> , 19, 369-767		33
110	Neurorehabilitation in multiple sclerosis: foundations, facts and fiction. <i>Current Opinion in Neurology</i> , <b>2005</b> , 18, 267-71	7.1	24
109	Clinically isolated syndromes suggestive of multiple sclerosis, part I: natural history, pathogenesis, diagnosis, and prognosis. <i>Lancet Neurology, The</i> , <b>2005</b> , 4, 281-8	24.1	436
108	Clinically isolated syndromes suggestive of multiple sclerosis, part 2: non-conventional MRI, recovery processes, and management. <i>Lancet Neurology, The</i> , <b>2005</b> , 4, 341-8	24.1	112
107	Optic radiation changes after optic neuritis detected by tractography-based group mapping. <i>Human Brain Mapping</i> , <b>2005</b> , 25, 308-16	5.9	108
106	Adaptive cortical plasticity in higher visual areas after acute optic neuritis. <i>Annals of Neurology</i> , <b>2005</b> , 57, 622-33	9.4	87
105	Retinal nerve fiber layer axonal loss and visual dysfunction in optic neuritis. <i>Annals of Neurology</i> , <b>2005</b> , 58, 383-91	9.4	420
104	Diagnostic criteria for multiple sclerosis: 2005 revisions to the "McDonald Criteria". <i>Annals of Neurology</i> , <b>2005</b> , 58, 840-6	9.4	4020
103	Identifying brain regions for integrative sensorimotor processing with ankle movements. <i>Experimental Brain Research</i> , <b>2005</b> , 166, 31-42	2.3	112
102	The impact of inpatient neurorehabilitation on psychological well-being on discharge and at 3 month follow-up. <i>Journal of Neurology</i> , <b>2005</b> , 252, 814-9	5.5	7
101	Factors influencing work retention for people with multiple sclerosis: cross-sectional studies using qualitative and quantitative methods. <i>Journal of Neurology</i> , <b>2005</b> , 252, 892-6	5.5	82
100	Increasing normal-appearing grey and white matter magnetisation transfer ratio abnormality in early relapsing-remitting multiple sclerosis. <i>Journal of Neurology</i> , <b>2005</b> , 252, 1037-44	5.5	64
99	The distribution of magnetic resonance imaging response to interferonbeta-1b in multiple sclerosis. <i>Journal of Neurology</i> , <b>2005</b> , 252, 1455-8	5.5	20
98	Functional-anatomical validation and individual variation of diffusion tractography-based segmentation of the human thalamus. <i>Cerebral Cortex</i> , <b>2005</b> , 15, 31-9	5.1	459
97	A longitudinal study of cognition in primary progressive multiple sclerosis. <i>Brain</i> , <b>2005</b> , 128, 2891-8	11.2	88
96	Emergence of thalamic magnetization transfer ratio abnormality in early relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2005</b> , 11, 276-81	5	32
95	Serial magnetization transfer imaging in acute optic neuritis. <i>Brain</i> , <b>2004</b> , 127, 692-700	11.2	93

94	Exploring rating scale responsiveness: does the total score reflect the sum of its parts?. <i>Neurology</i> , <b>2004</b> , 62, 1842-4	6.5	32
93	Magnetic resonance imaging predictors of disability in primary progressive multiple sclerosis: a 5-year study. <i>Multiple Sclerosis Journal</i> , <b>2004</b> , 10, 398-401	5	24
92	Estimation of the macromolecular proton fraction and bound pool T2 in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2004</b> , 10, 607-13	5	40
91	Progressive grey matter atrophy in clinically early relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2004</b> , 10, 387-91	5	110
90	Early development of multiple sclerosis is associated with progressive grey matter atrophy in patients presenting with clinically isolated syndromes. <i>Brain</i> , <b>2004</b> , 127, 1101-7	11.2	277
89	Diffusion tensor imaging of early relapsing-remitting multiple sclerosis with histogram analysis using automated segmentation and brain volume correction. <i>Multiple Sclerosis Journal</i> , <b>2004</b> , 10, 9-15	5	41
88	Elevated white matter myo-inositol in clinically isolated syndromes suggestive of multiple sclerosis. <i>Brain</i> , <b>2004</b> , 127, 1361-9	11.2	159
87	A serial MRI study following optic nerve mean area in acute optic neuritis. <i>Brain</i> , <b>2004</b> , 127, 2498-505	11.2	107
86	Specificity of Barkhof criteria in predicting conversion to multiple sclerosis when applied to clinically isolated brainstem syndromes. <i>Archives of Neurology</i> , <b>2004</b> , 61, 222-4		27
85	Visual recovery following acute optic neuritis--a clinical, electrophysiological and magnetic resonance imaging study. <i>Journal of Neurology</i> , <b>2004</b> , 251, 996-1005	5.5	74
84	Patient dissatisfaction: insights into the rehabilitation process. <i>Journal of Neurology</i> , <b>2004</b> , 251, 1094-7	5.5	5
83	European validation of a standardized clinical description of multiple sclerosis. <i>Journal of Neurology</i> , <b>2004</b> , 251, 1472-80	5.5	35
82	The influence of time after stroke on brain activations during a motor task. <i>Annals of Neurology</i> , <b>2004</b> , 55, 829-34	9.4	114
81	Patient-based outcomes of cervical dystonia: a review of rating scales. <i>Movement Disorders</i> , <b>2004</b> , 19, 1054-9	7	32
80	Overview of primary progressive multiple sclerosis (PPMS): similarities and differences from other forms of MS, diagnostic criteria, pros and cons of progressive diagnosis. <i>Multiple Sclerosis Journal</i> , <b>2004</b> , 10 Suppl 1, S2-7	5	38
79	Rehabilitation of the cancer patient: experience in a neurological unit. <i>Neurorehabilitation and Neural Repair</i> , <b>2004</b> , 18, 76-9	4.7	14
78	Functional significance of the ipsilateral hemisphere during movement of the affected hand after stroke. <i>Experimental Neurology</i> , <b>2004</b> , 190, 425-32	5.7	85
77	Characterizing function-structure relationships in the human visual system with functional MRI and diffusion tensor imaging. <i>NeuroImage</i> , <b>2004</b> , 21, 1452-63	7.9	127

76	Grey and white matter atrophy in early clinical stages of primary progressive multiple sclerosis. <i>NeuroImage</i> , <b>2004</b> , 22, 353-9	7.9	74
75	Primary progressive multiple sclerosis: a 5-year clinical and MR study. <i>Brain</i> , <b>2003</b> , 126, 2528-36	11.2	94
74	Chapter 20 Rehabilitation in Multiple Sclerosis. <i>Blue Books of Practical Neurology</i> , <b>2003</b> , 27, 317-328		
73	Serum gelatinase B/MMP-9 in primary progressive multiple sclerosis patients treated with interferon-beta-1a. <i>Journal of Neurology</i> , <b>2003</b> , 250, 1037-43	5.5	13
72	Socio-demographic variables are limited predictors of health status in multiple sclerosis. <i>Journal of Neurology</i> , <b>2003</b> , 250, 1088-93	5.5	8
71	Does neurorehabilitation have a role in relapsing-remitting multiple sclerosis?. <i>Journal of Neurology</i> , <b>2003</b> , 250, 1214-8	5.5	43
70	Magnetic resonance studies of abnormalities in the normal appearing white matter and grey matter in multiple sclerosis. <i>Journal of Neurology</i> , <b>2003</b> , 250, 1407-19	5.5	195
69	The normal appearing grey matter in primary progressive multiple sclerosis: a magnetisation transfer imaging study. <i>Journal of Neurology</i> , <b>2003</b> , 250, 67-74	5.5	104
68	A study of the mechanisms of normal-appearing white matter damage in multiple sclerosis using diffusion tensor imaging--evidence of Wallerian degeneration. <i>Journal of Neurology</i> , <b>2003</b> , 250, 287-92	5.5	147
67	Effects of a short outpatient rehabilitation treatment on disability of multiple sclerosis patients--a randomised controlled trial. <i>Journal of Neurology</i> , <b>2003</b> , 250, 861-6	5.5	78
66	Spinal-cord MRI in multiple sclerosis. <i>Lancet Neurology</i> , <b>2003</b> , 2, 555-62	24.1	181
65	Guidelines for using quantitative magnetization transfer magnetic resonance imaging for monitoring treatment of multiple sclerosis. <i>Journal of Magnetic Resonance Imaging</i> , <b>2003</b> , 17, 389-97	5.6	61
64	Application of a B-spline active surface technique to the measurement of cervical cord volume in multiple sclerosis from three-dimensional MR images. <i>Journal of Magnetic Resonance Imaging</i> , <b>2003</b> , 18, 368-71	5.6	21
63	New T2 lesions enable an earlier diagnosis of multiple sclerosis in clinically isolated syndromes. <i>Annals of Neurology</i> , <b>2003</b> , 53, 673-6	9.4	68
62	Chapter 1 The Diagnosis of Multiple Sclerosis. <i>Blue Books of Practical Neurology</i> , <b>2003</b> , 27, 1-11		1
61	From diffusion tractography to quantitative white matter tract measures: a reproducibility study. <i>NeuroImage</i> , <b>2003</b> , 18, 348-59	7.9	174
60	Diffusion tractography based group mapping of major white-matter pathways in the human brain. <i>NeuroImage</i> , <b>2003</b> , 19, 1545-55	7.9	109
59	Cannabinoids inhibit neurodegeneration in models of multiple sclerosis. <i>Brain</i> , <b>2003</b> , 126, 2191-202	11.2	289

58	Cannabinoids for treatment of spasticity and other symptoms related to multiple sclerosis (CAMS study): multicentre randomised placebo-controlled trial. <i>Lancet, The</i> , <b>2003</b> , 362, 1517-26	4.0	583
57	Chapter 22 Treatment of Progressive Multiple Sclerosis. <i>Blue Books of Practical Neurology</i> , <b>2003</b> , 27, 341-359		
56	Preliminary magnetic resonance study of the macromolecular proton fraction in white matter: a potential marker of myelin?. <i>Multiple Sclerosis Journal</i> , <b>2003</b> , 9, 246-9	5	25
55	Disability in multiple sclerosis is related to normal appearing brain tissue MTR histogram abnormalities. <i>Multiple Sclerosis Journal</i> , <b>2003</b> , 9, 566-73	5	76
54	Application of the new McDonald criteria to patients with clinically isolated syndromes suggestive of multiple sclerosis. <i>Annals of Neurology</i> , <b>2002</b> , 52, 47-53	9.4	212
53	The reproducibility and sensitivity of brain tissue volume measurements derived from an SPM-based segmentation methodology. <i>Journal of Magnetic Resonance Imaging</i> , <b>2002</b> , 15, 259-67	5.6	126
52	Disability and lesion load in MS: a reassessment with MS functional composite score and 3D fast FLAIR. <i>Journal of Neurology</i> , <b>2002</b> , 249, 18-24	5.5	28
51	Monitoring disease activity and progression in primary progressive multiple sclerosis using MRI: sub-voxel registration to identify lesion changes and to detect cerebral atrophy. <i>Journal of Neurology</i> , <b>2002</b> , 249, 171-7	5.5	22
50	The relationship between lesion and normal appearing brain tissue abnormalities in early relapsing remitting multiple sclerosis. <i>Journal of Neurology</i> , <b>2002</b> , 249, 193-9	5.5	53
49	Two-year follow-up study of primary and transitional progressive multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2002</b> , 8, 108-14	5	38
48	Quality of life measurement after stroke: uses and abuses of the SF-36. <i>Stroke</i> , <b>2002</b> , 33, 1348-56	6.7	149
47	A longitudinal study of abnormalities on MRI and disability from multiple sclerosis. <i>New England Journal of Medicine</i> , <b>2002</b> , 346, 158-64	59.2	694
46	T1 histograms of normal-appearing brain tissue are abnormal in early relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2002</b> , 8, 211-6	5	32
45	Quantitative 1H MRS imaging 14 years after presenting with a clinically isolated syndrome suggestive of multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2002</b> , 8, 207-10	5	57
44	Measurement of atrophy in multiple sclerosis: pathological basis, methodological aspects and clinical relevance. <i>Brain</i> , <b>2002</b> , 125, 1676-95	11.2	422
43	The diagnosis and management of multiple sclerosis <b>2002</b> , 1620-1632		
42	Progress in neurorehabilitation in multiple sclerosis. <i>Current Opinion in Neurology</i> , <b>2002</b> , 15, 267-70	7.1	9
41	Preliminary evidence for neuronal damage in cortical grey matter and normal appearing white matter in short duration relapsing-remitting multiple sclerosis: a quantitative MR spectroscopic imaging study. <i>Journal of Neurology</i> , <b>2001</b> , 248, 131-8	5.5	120

40	Recommended diagnostic criteria for multiple sclerosis: guidelines from the International Panel on the diagnosis of multiple sclerosis. <i>Annals of Neurology</i> , <b>2001</b> , 50, 121-7	9.4	5368
39	Diffusion tensor imaging in early relapsing-remitting multiple sclerosis. <i>Multiple Sclerosis Journal</i> , <b>2001</b> , 7, 290-7	5	65
38	The Multiple Sclerosis Impact Scale (MSIS-29): a new patient-based outcome measure. <i>Brain</i> , <b>2001</b> , 124, 962-73	11.2	669
37	The predictive value of gadolinium enhancement for long term disability in relapsing-remitting multiple sclerosis [preliminary results]. <i>Multiple Sclerosis Journal</i> , <b>2001</b> , 7, 23-25	5	19
36	Quantitative contrast-enhanced magnetic resonance imaging to evaluate blood-brain barrier integrity in multiple sclerosis: a preliminary study. <i>Multiple Sclerosis Journal</i> , <b>2001</b> , 7, 75-82	5	3
35	A (1)H magnetic resonance spectroscopy study of aging in parietal white matter: implications for trials in multiple sclerosis. <i>Magnetic Resonance Imaging</i> , <b>2000</b> , 18, 455-9	3.3	64
34	Kurtzke scales revisited: the application of psychometric methods to clinical intuition. <i>Brain</i> , <b>2000</b> , 123 ( Pt 5), 1027-40	11.2	199
33	Correlates of executive function in multiple sclerosis: the use of magnetic resonance spectroscopy as an index of focal pathology. <i>Journal of Neuropsychiatry and Clinical Neurosciences</i> , <b>1999</b> , 11, 45-50	2.7	80
32	Evaluating the role of botulinum toxin type A in adults with focal spasticity. <i>European Journal of Neurology</i> , <b>1999</b> , 6, s75-s75	6	1
31	Nuclear magnetic resonance monitoring of treatment and prediction of outcome in multiple sclerosis. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>1999</b> , 354, 1687-95	5.8	6
30	Management of spasticity in hereditary spastic paraplegia. <i>Physiotherapy Research International</i> , <b>1999</b> , 4, 68-76	1.8	3
29	Integrated care pathways: evaluating inpatient rehabilitation in stroke. <i>International Journal of Therapy and Rehabilitation</i> , <b>1997</b> , 4, 97-102		5
28	Strategies for optimizing MRI techniques aimed at monitoring disease activity in multiple sclerosis treatment trials. <i>Journal of Neurology</i> , <b>1997</b> , 244, 76-84	5.5	64
27	Imaging of the spinal cord and brain in multiple sclerosis: a comparative study between fast FLAIR and fast spin echo. <i>Journal of Neurology</i> , <b>1997</b> , 244, 119-24	5.5	59
26	Recommendations from the National Multiple Sclerosis Society Clinical Outcomes Assessment Task Force. <i>Annals of Neurology</i> , <b>1997</b> , 42, 379-82	9.4	297
25	Rehabilitation in a neuroscience centre: the role of expert assessment and selection. <i>International Journal of Therapy and Rehabilitation</i> , <b>1996</b> , 3, 303-308		11
24	Macroscopic and microscopic assessments of disease burden by MRI in multiple sclerosis: relationship to clinical parameters. <i>Journal of Magnetic Resonance Imaging</i> , <b>1996</b> , 6, 580-4	5.6	46
23	Clinical outcomes assessment in multiple sclerosis. <i>Annals of Neurology</i> , <b>1996</b> , 40, 469-79	9.4	143



22	Patterns of disease activity in multiple sclerosis patients: a study with quantitative gadolinium-enhanced brain MRI and cytokine measurement in different clinical subgroups. <i>Journal of Neurology</i> , <b>1996</b> , 243, 536-42	5.5	31
21	A little bit of toxin does you good?. <i>Physiotherapy Research International</i> , <b>1996</b> , 1, 141-7	1.8	2
20	Introduction of integrated care pathways for patients with multiple sclerosis in an inpatient neurorehabilitation setting. <i>Disability and Rehabilitation</i> , <b>1995</b> , 17, 443-8	2.4	24
19	Major differences in the dynamics of primary and secondary progressive multiple sclerosis. <i>Annals of Neurology</i> , <b>1991</b> , 29, 53-62	9.4	436
18	Treatment for patients with primary progressive multiple sclerosis604-613		
17	Value and limits of rehabilitation in multiple sclerosis140-151		
16	Electrophysiological assessment in multiple sclerosis112-119		
15	The physiopathology of multiple sclerosis8-21		1
14	Spasticity in multiple sclerosis165-175		
13	Multiple Sclerosis and Demyelinating Diseases411-447		3
12	Conduction studies in multiple sclerosis1-7		1
11	Clinical trials to test rehabilitation157-164		1
10	Application of mechanistic methods to clinical trials in multiple sclerosis: the simvastatin case		1
9	Progression of regional grey matter atrophy in multiple sclerosis		1
8	Magnetic resonance imaging to study white matter damage in multiple sclerosis79-85		
7	Magnetic resonance imaging to assess gray matter damage in multiple sclerosis86-92		
6	Application of functional magnetic resonance imaging in multiple sclerosis93-102		
5	Functional magnetic resonance imaging in focal CNS damage103-111		

- 4 Functional magnetic resonance imaging monitoring of therapeutic interventions in multiple sclerosis120-126
- 3 How to measure the effects of rehabilitation127-139
- 2 Prognosis in neurorehabilitation152-156
- 1 Back home230-239