

# Didier Leys

## List of Publications by Year in Descending Order

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

457  
papers

28,007  
citations

76  
h-index

156  
g-index

579  
ext. papers

32,193  
ext. citations

5.7  
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6.72  
L-index

| #   | Paper   | IF   | Citations |
|-----|---|------|-----------|
| 457 | Long-term anxiety in spontaneous intracerebral haemorrhage survivors.. <i>International Journal of Stroke</i> , <b>2022</b> , 17474930221085443   | 6.3  | 0         |
| 456 | Long-term neuropsychiatric symptoms in spontaneous intracerebral haemorrhage survivors. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2021</b> ,  | 5.5  | 2         |
| 455 | Prediction of Early Neurological Deterioration in Individuals With Minor Stroke and Large Vessel Occlusion Intended for Intravenous Thrombolysis Alone. <i>JAMA Neurology</i> , <b>2021</b> , 78, 321-328   | 17.2 | 16        |
| 454 | Spinal infarcts. <i>Revue Neurologique</i> , <b>2021</b> , 177, 459-468   | 3    | 0         |
| 453 | SARS-CoV-2 vaccine-related neurological complications need large collaborative studies, not single case reports or small descriptive series. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 3223  | 6    | 1         |
| 452 | Cervical Artery Dissection and Sports. <i>Frontiers in Neurology</i> , <b>2021</b> , 12, 663830   | 4.1  | 2         |
| 451 | Long-term mortality in young patients with spontaneous intracerebral haemorrhage: Predictors and causes of death. <i>European Stroke Journal</i> , <b>2021</b> , 6, 185-193   | 5.6  | 0         |
| 450 | Long-term functional decline of spontaneous intracerebral haemorrhage survivors. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2021</b> , 92, 249-254   | 5.5  | 4         |
| 449 | Intravenous Thrombolysis With Tenecteplase in Patients With Large Vessel Occlusions: Systematic Review and Meta-Analysis. <i>Stroke</i> , <b>2021</b> , 52, 308-312   | 6.7  | 23        |
| 448 | The European Academy of Neurology COVID-19 registry (ENERGY): an international instrument for surveillance of neurological complications in patients with COVID-19. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 3303-3323            | 6    | 15        |
| 447 | The first case of traumatic internal carotid arterial dissection? Verneuil's case report from 1872. <i>Revue Neurologique</i> , <b>2021</b> , 177, 162-165  | 3    |           |
| 446 | Early epileptic seizures in ischaemic stroke treated by mechanical thrombectomy: influence of rt-PA. <i>Journal of Neurology</i> , <b>2021</b> , 268, 305-311   | 5.5  | 1         |
| 445 | Long-term mortality in survivors of spontaneous intracerebral hemorrhage. <i>International Journal of Stroke</i> , <b>2021</b> , 16, 448-455  | 6.3  | 6         |
| 444 | Early neurological deterioration following thrombolysis for minor stroke with isolated internal carotid artery occlusion. <i>European Journal of Neurology</i> , <b>2021</b> , 28, 479-490  | 6    | 6         |
| 443 | Off-label use of intravenous thrombolysis for acute ischemic stroke: a critical appraisal of randomized and real-world evidence. <i>Therapeutic Advances in Neurological Disorders</i> , <b>2021</b> , 14, 1756286421997368                       | 6.6  | 10        |
| 442 | EndoVascular treatment and Thrombolysis for Ischemic Stroke Patients (EVA-TRISP) registry: basis and methodology of a pan-European prospective ischaemic stroke revascularisation treatment registry. <i>BMJ Open</i> , <b>2021</b> , 11, e042211 | 3    | 0         |
| 441 | La prévention secondaire médicamenteuse en pathologie neuro-vasculaire a-t-elle des spécificités?. <i>Bulletin De LiAcademie Nationale De Medecine</i> , <b>2021</b> , 205, 1091-1091   | 0.1  |           |

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| 440 | Clinical Response to Procedural Stroke Following Carotid Endarterectomy: A Delphi Consensus Study. <i>European Journal of Vascular and Endovascular Surgery</i> , <b>2021</b> , 62, 350-357                        | 2.3  | 0   |
| 439 | Stroke Prevention by Anticoagulants in Daily Practice Depending on Atrial Fibrillation Pattern and Clinical Risk Factors. <i>Stroke</i> , <b>2021</b> , 52, 3121-3131  | 6.7  |     |
| 438 | Balancing Benefits and Risks of Long-Term Antiplatelet Therapy in Noncardioembolic Transient Ischemic Attack or Stroke. <i>Stroke</i> , <b>2021</b> , 52, 3258-3265  | 6.7  | 1   |
| 437 | Early-onset delirium after spontaneous intracerebral hemorrhage. <i>International Journal of Stroke</i> , <b>2021</b> , 17474930211059636  | 6.3  | 0   |
| 436 | Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. <i>Lancet, The</i> , <b>2020</b> , 396, 1574-1584          | 4.0  | 44  |
| 435 | EAN/ERS/ESO/ESRS statement on the impact of sleep disorders on risk and outcome of stroke. <i>European Respiratory Journal</i> , <b>2020</b> , 55,   | 13.6 | 23  |
| 434 | Mechanical thrombectomy for ischaemic stroke in the anterior circulation: off-hours effect. <i>Journal of Neurology</i> , <b>2020</b> , 267, 2910-2916   | 5.5  | 3   |
| 433 | Predictors of outcome in 1-month survivors of large middle cerebral artery infarcts treated by decompressive hemicraniectomy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2020</b> , 91, 469-474 | 5.5  | 9   |
| 432 | Use of MRI to predict symptomatic haemorrhagic transformation after thrombolysis for cerebral ischaemia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2020</b> , 91, 402-410                      | 5.5  | 3   |
| 431 | Analysis of the association of MPO and MMP-9 with stroke severity and outcome: Cohort study. <i>Neurology</i> , <b>2020</b> , 95, e97-e108   | 6.5  | 18  |
| 430 | Infarct Volume Before Hemicraniectomy in Large Middle Cerebral Artery Infarcts Poorly Predicts Catastrophic Outcome. <i>Stroke</i> , <b>2020</b> , 51, 2404-2410   | 6.7  | 3   |
| 429 | Association of prestroke metformin use, stroke severity, and thrombolysis outcome. <i>Neurology</i> , <b>2020</b> , 95, e362-e373  | 6.5  | 14  |
| 428 | L'administration d'un agent thrombolytique peut-elle favoriser une hémorragie cérébrale en dehors de la zone ischémique ?. <i>Bulletin De L'Académie Nationale De Médecine</i> , <b>2020</b> , 204, 277-282        | 0.1  |     |
| 427 | Post-Mortem 7.0-Tesla Magnetic Resonance Imaging of the Hippocampus in Progressive Supranuclear Palsy with and without Cerebral Amyloid Angiopathy. <i>NeuroSci</i> , <b>2020</b> , 1, 115-120                     | 1.7  |     |
| 426 | A Comparison of Two LDL Cholesterol Targets after Ischemic Stroke. <i>New England Journal of Medicine</i> , <b>2020</b> , 382, 9   | 59.2 | 169 |
| 425 | Artery occlusion independently predicts unfavorable outcome in cervical artery dissection. <i>Neurology</i> , <b>2020</b> , 94, e170-e180  | 6.5  | 11  |
| 424 | Remote brain hemorrhage after IV thrombolysis: Role of preexisting lesions. <i>Neurology</i> , <b>2020</b> , 94, e961-e967   | 6.5  | 6   |
| 423 | Prior Dual Antiplatelet Therapy and Thrombolysis in Acute Stroke. <i>Annals of Neurology</i> , <b>2020</b> , 88, 857-859   | 6.4  | 6   |

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| 422 | The impact of the DWI-FLAIR-mismatch in the ECASS-4 trial - A post hoc analysis. <i>European Stroke Journal</i> , <b>2020</b> , 5, 370-373   | 5.6 | 3   |
| 421 | Cerebral ischaemia with unknown onset: Outcome after recanalization procedure. <i>Revue Neurologique</i> , <b>2020</b> , 176, 75-84  | 3   | 4   |
| 420 | EAN/ERS/ESO/ESRS statement on the impact of sleep disorders on risk and outcome of stroke. <i>European Journal of Neurology</i> , <b>2020</b> , 27, 1117-1136  | 6   | 17  |
| 419 | Genetic Imbalance Is Associated With Functional Outcome After Ischemic Stroke. <i>Stroke</i> , <b>2019</b> , 50, 298-304   | 6.4 | 11  |
| 418 | Access to mechanical thrombectomy for cerebral ischaemia: A population-based study in the North-of-France. <i>Revue Neurologique</i> , <b>2019</b> , 175, 519-527  | 3   | 10  |
| 417 | Antiplatelet Therapy After Noncardioembolic Stroke. <i>Stroke</i> , <b>2019</b> , 50, 1812-1818  | 6.7 | 13  |
| 416 | Extending thrombolysis to 4.5-9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. <i>Lancet, The</i> , <b>2019</b> , 394, 139-147  | 4.0 | 194 |
| 415 | Five-Year Risk of Major Ischemic and Hemorrhagic Events After Intracerebral Hemorrhage. <i>Stroke</i> , <b>2019</b> , 50, 1100-1107  | 6.7 | 41  |
| 414 | Triple and quadruple cervical artery dissections: a systematic review of individual patient data. <i>Journal of Neurology</i> , <b>2019</b> , 266, 1383-1388   | 5.5 | 6   |
| 413 | Extending the time window for intravenous thrombolysis in acute ischemic stroke using magnetic resonance imaging-based patient selection. <i>International Journal of Stroke</i> , <b>2019</b> , 14, 483-490                                   | 6.3 | 60  |
| 412 | Intravenous thrombolysis prior to mechanical thrombectomy in large vessel occlusions. <i>Annals of Neurology</i> , <b>2019</b> , 86, 395-406   | 9.4 | 47  |
| 411 | Stroke and Dementia <b>2019</b> , 282-291  |     |     |
| 410 | Ischemic Stroke in the Young and in Children <b>2019</b> , 292-306   |     |     |
| 409 | Discussion suite à la communication : « Ischémie cérébrale : la fin de la fatalité? ». <i>Bulletin De LiAcademie Nationale De Medecine</i> , <b>2019</b> , 203, 155-156  | 0.1 |     |
| 408 | Ischémie cérébrale : la fin de la fatalité?. <i>Bulletin De LiAcademie Nationale De Medecine</i> , <b>2019</b> , 203, 144-153  | 0.1 |     |
| 407 | Preadmission use of benzodiazepines and stroke outcomes: the Biostroke prospective cohort study. <i>BMJ Open</i> , <b>2019</b> , 9, e022720  | 3   | 3   |
| 406 | Global Outcome Assessment Life-long after stroke in young adults initiative-the GOAL initiative: study protocol and rationale of a multicentre retrospective individual patient data meta-analysis. <i>BMJ Open</i> , <b>2019</b> , 9, e031144 | 3   | 1   |
| 405 | Prise en charge des anomalies intracrâniennes de découverte fortuite. <i>Pratique Neurologique - FMC</i> , <b>2019</b> , 10, 71-76   | 0   |     |

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| 404 | Neutrophils in tPA-induced hemorrhagic transformations: Main culprit, accomplice or innocent bystander?. <i>Pharmacology &amp; Therapeutics</i> , <b>2019</b> , 194, 73-83   | 13.9 | 8   |
| 403 | Stroke mimics and chameleons. <i>Current Opinion in Neurology</i> , <b>2019</b> , 32, 54-59  | 7.1  | 26  |
| 402 | Biological and imaging predictors of cognitive impairment after stroke: a systematic review. <i>Journal of Neurology</i> , <b>2019</b> , 266, 2593-2604  | 5.5  | 23  |
| 401 | University education and cervical artery dissection. <i>Journal of Neurology</i> , <b>2018</b> , 265, 1065-1070  | 5.5  | 4   |
| 400 | Transatlantic Differences in Management of Carotid Stenosis: BRIDging the Gap in Stroke Management (BRIDGE) Project. <i>Neurohospitalist, The</i> , <b>2018</b> , 8, 113-123   | 1.1  | 2   |
| 399 | Intravenous thrombolysis and platelet count. <i>Neurology</i> , <b>2018</b> , 90, e690-e697  | 6.5  | 21  |
| 398 | Controlled Education of patients after Stroke (CEOPS)- nurse-led multimodal and long-term interventional program involving a patient's caregiver to optimize secondary prevention of stroke: study protocol for a randomized controlled trial. <i>Trials</i> , <b>2018</b> , 19, 137 | 2.8  | 6   |
| 397 | Influence of on-going treatment with angiotensin-converting enzyme inhibitor or angiotensin receptor blocker on the outcome of patients treated with intravenous rt-PA for ischemic stroke. <i>Journal of Neurology</i> , <b>2018</b> , 265, 1166-1173                               | 5.5  | 2   |
| 396 | Non-office-hours admission affects intravenous thrombolysis treatment times and clinical outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2018</b> , 89, 1005-1007   | 5.5  | 5   |
| 395 | Hippocampal Deformations and Entorhinal Cortex Atrophy as an Anatomical Signature of Long-Term Cognitive Impairment: from the MCAO Rat Model to the Stroke Patient. <i>Translational Stroke Research</i> , <b>2018</b> , 9, 294-305  | 7.8  | 11  |
| 394 | Determinants and outcome of multiple and early recurrent cervical artery dissections. <i>Neurology</i> , <b>2018</b> , 91, e769-e780   | 6.5  | 20  |
| 393 | Intravenous Recombinant Tissue-Type Plasminogen Activator: Influence on Outcome in Anterior Circulation Ischemic Stroke Treated by Mechanical Thrombectomy. <i>Stroke</i> , <b>2018</b> , 49, 1377-1385  | 6.7  | 28  |
| 392 | Aging and cerebrovascular lesions in pure and in mixed neurodegenerative and vascular dementia brains: a neuropathological study. <i>Folia Neuropathologica</i> , <b>2018</b> , 56, 81-87  | 2.6  | 43  |
| 391 | Cortical superficial siderosis: A prospective observational cohort study. <i>Neurology</i> , <b>2018</b> , 91, e132-e138   | 6.5  | 16  |
| 390 | Développer des cliniques d'AIT en France ? N'existent-elles pas déjà ?. <i>Bulletin De LiAcademie Nationale De Medecine</i> , <b>2018</b> , 202, 283-292   | 0.1  |     |
| 389 | Infarti cerebrali del soggetto giovane. <i>EMC - Neurologia</i> , <b>2018</b> , 18, 1-11   | 0    |     |
| 388 | Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , <b>2018</b> , 50, 524-537  | 36.3 | 536 |
| 387 | Genetics of the thrombomodulin-endothelial cell protein C receptor system and the risk of early-onset ischemic stroke. <i>PLoS ONE</i> , <b>2018</b> , 13, e0206554  | 3.7  | 4   |

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| 386 | Cohort profile: Thrombolysis in Ischemic Stroke Patients (TRISP): a multicentre research collaboration. <i>BMJ Open</i> , <b>2018</b> , 8, e023265  | 3    | 10  |
| 385 | Post-stroke dementia - a comprehensive review. <i>BMC Medicine</i> , <b>2017</b> , 15, 11   | 11.4 | 254 |
| 384 | STROKOG (stroke and cognition consortium): An international consortium to examine the epidemiology, diagnosis, and treatment of neurocognitive disorders in relation to cerebrovascular disease. <i>Alzheimeris and Dementia: Diagnosis, Assessment and Disease Monitoring</i> , <b>2017</b> , 7, 11-23                 | 5.2  | 27  |
| 383 | Vascular Cognitive Impairment. <i>Circulation Research</i> , <b>2017</b> , 120, 573-591   | 15.7 | 246 |
| 382 | Sex Differences and Functional Outcome After Intravenous Thrombolysis. <i>Stroke</i> , <b>2017</b> , 48, 699-703  | 6.7  | 29  |
| 381 | Cervical artery dissection in patients ≥80 years: Often painless, few mechanical triggers. <i>Neurology</i> , <b>2017</b> , 88, 1313-1320   | 6.5  | 25  |
| 380 | Cerebrovascular Lesions in Mixed Neurodegenerative Dementia: A Neuropathological and Magnetic Resonance Study. <i>European Neurology</i> , <b>2017</b> , 78, 1-5  | 2.1  | 6   |
| 379 | Are the results of intravenous thrombolysis trials reproduced in clinical practice? Comparison of observed and expected outcomes with the stroke-thrombolytic predictive instrument (STPI). <i>Revue Neurologique</i> , <b>2017</b> , 173, 381-387  | 3    | 12  |
| 378 | Safety of Pregnancy After Cerebral Venous Thrombosis: Results of the ISCVT (International Study on Cerebral Vein and Dural Sinus Thrombosis)-2 PREGNANCY Study. <i>Stroke</i> , <b>2017</b> , 48, 3130-3133   | 6.7  | 28  |
| 377 | Topographic distribution of brain iron deposition and small cerebrovascular lesions in amyotrophic lateral sclerosis and in frontotemporal lobar degeneration: a post-mortem 7.0-tesla magnetic resonance imaging study with neuropathological correlates. <i>Acta Neurologica Belgica</i> , <b>2017</b> , 117, 873-878 | 1.5  | 9   |
| 376 | Stroke occurring in patients with cognitive impairment or dementia. <i>Arquivos De Neuro-Psiquiatria</i> , <b>2017</b> , 75, 117-121  | 1.6  | 3   |
| 375 | Frequency and topography of small cerebrovascular lesions in vascular and in mixed dementia: a post-mortem 7-tesla magnetic resonance imaging study with neuropathological correlates. <i>Folia Neuropathologica</i> , <b>2017</b> , 55, 31-37  | 2.6  | 5   |
| 374 | In-hospital ischaemic stroke treated with intravenous thrombolysis or mechanical thrombectomy. <i>Journal of Neurology</i> , <b>2017</b> , 264, 1804-1810   | 5.5  | 15  |
| 373 | Predicting major bleeding in patients with noncardioembolic stroke on antiplatelets: STOP-BLEED. <i>Neurology</i> , <b>2017</b> , 89, 936-943   | 6.5  | 21  |
| 372 | Risk for Major Bleeding in Patients Receiving Ticagrelor Compared With Aspirin After Transient Ischemic Attack or Acute Ischemic Stroke in the SOCRATES Study (Acute Stroke or Transient Ischemic Attack Treated With Aspirin or Ticagrelor and Patient Outcomes). <i>Circulation</i> , <b>2017</b> , 136, 907-916      | 16.7 | 22  |
| 371 | Genetic Imbalance in Patients with Cervical Artery Dissection. <i>Current Genomics</i> , <b>2017</b> , 18, 206-213  | 2.6  | 19  |
| 370 | Aβ40 and Aβ42 Plasmatic Levels In Stroke: Influence of Pre-Existing Cognitive Status and Stroke Characteristics. <i>Current Alzheimer Research</i> , <b>2017</b> , 14, 686-694  | 3    | 8   |
| 369 | Influence des facteurs de risque vasculaires et de leur traitement sur la cognition. <i>Bulletin De LiAcademie Nationale De Medecine</i> , <b>2017</b> , 201, 895-910   | 0.1  |     |

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| 368 | The Topography of Cortical Microinfarcts in Neurodegenerative Diseases and in Vascular Dementia: A Postmortem 7.0-Tesla Magnetic Resonance Imaging Study. <i>European Neurology</i> , <b>2016</b> , 76, 57-61                                   | 2.1  | 8   |
| 367 | Cognitive status after intracerebral haemorrhage - Authors' reply. <i>Lancet Neurology, The</i> , <b>2016</b> , 15, 1206-1207   |      |     |
| 366 | Management of acute cerebral ischaemia. <i>Presse Medicale</i> , <b>2016</b> , 45, e451-e455  | 2.2  | 1   |
| 365 | Proportion of single-chain recombinant tissue plasminogen activator and outcome after stroke. <i>Neurology</i> , <b>2016</b> , 87, 2416-2426  | 6.5  | 11  |
| 364 | Topographic distribution of white matter changes and lacunar infarcts in neurodegenerative and vascular dementia syndromes: A post-mortem 7.0-tesla magnetic resonance imaging study. <i>European Stroke Journal</i> , <b>2016</b> , 1, 122-129 | 5.6  | 4   |
| 363 | Prognostic significance of pulsatile tinnitus in cervical artery dissection. <i>European Journal of Neurology</i> , <b>2016</b> , 23, 1183-7  | 6    | 10  |
| 362 | Intravenous Thrombolysis in Patients Dependent on the Daily Help of Others Before Stroke. <i>Stroke</i> , <b>2016</b> , 47, 450-6   | 6.7  | 56  |
| 361 | Genome-Wide Association Analysis of Young-Onset Stroke Identifies a Locus on Chromosome 10q25 Near HAP2. <i>Stroke</i> , <b>2016</b> , 47, 307-16   | 6.7  | 39  |
| 360 | European Cooperative Acute Stroke Study-4: Extending the time for thrombolysis in emergency neurological deficits ECASS-4: EXTEND. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 260-7   | 6.3  | 50  |
| 359 | Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. <i>Lancet Neurology, The</i> , <b>2016</b> , 15, 174-184  | 24.1 | 159 |
| 358 | Blood biomarkers in the early stage of cerebral ischemia. <i>Revue Neurologique</i> , <b>2016</b> , 172, 198-219  | 3    | 25  |
| 357 | Higher neutrophil counts before thrombolysis for cerebral ischemia predict worse outcomes. <i>Neurology</i> , <b>2016</b> , 86, 1077  | 6.5  | 3   |
| 356 | The topography of cortical microbleeds in frontotemporal lobar degeneration: a post-mortem 7.0-tesla magnetic resonance study. <i>Folia Neuropathologica</i> , <b>2016</b> , 54, 149-55   | 2.6  | 2   |
| 355 | FTS3-01-04: Setting the Agenda: Prevention Studies for Vascular Contributions to Dementia <b>2016</b> , 12, P277-P277   |      |     |
| 354 | The incidence of post-mortem neurodegenerative and cerebrovascular pathology in mixed dementia. <i>Journal of the Neurological Sciences</i> , <b>2016</b> , 366, 164-166  | 3.2  | 20  |
| 353 | Orolingual Angioedema During or After Thrombolysis for Cerebral Ischemia. <i>Stroke</i> , <b>2016</b> , 47, 1825-30   | 6.7  | 46  |
| 352 | Identification of additional risk loci for stroke and small vessel disease: a meta-analysis of genome-wide association studies. <i>Lancet Neurology, The</i> , <b>2016</b> , 15, 695-707  | 24.1 | 100 |
| 351 | close: Closure of patent foramen ovale, oral anticoagulants or antiplatelet therapy to prevent stroke recurrence: Study design. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 724-32   | 6.3  | 9   |

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| 350 | Dementia risk after spontaneous intracerebral haemorrhage: a prospective cohort study. <i>Lancet Neurology, The</i> , <b>2016</b> , 15, 820-829   | 24.1 | 141 |
| 349 | Lobar intracerebral haematomas: Neuropathological and 7.0-tesla magnetic resonance imaging evaluation. <i>Journal of the Neurological Sciences</i> , <b>2016</b> , 369, 121-125   | 3.2  | 1   |
| 348 | Anemia in young patients with ischaemic stroke. <i>European Journal of Neurology</i> , <b>2015</b> , 22, 948-53   | 6    | 9   |
| 347 | Influence of neurologists' experience on the outcome of patients treated by intravenous thrombolysis for cerebral ischaemia. <i>Journal of Neurology</i> , <b>2015</b> , 262, 1209-15   | 5.5  | 1   |
| 346 | The significance of cortical cerebellar microbleeds and microinfarcts in neurodegenerative and cerebrovascular diseases. A post-mortem 7.0-tesla magnetic resonance study with neuropathological correlates. <i>Cerebrovascular Diseases</i> , <b>2015</b> , 39, 138-43 | 3.2  | 33  |
| 345 | Epidemiology, pathophysiology, diagnosis, and management of intracranial artery dissection. <i>Lancet Neurology, The</i> , <b>2015</b> , 14, 640-54   | 24.1 | 237 |
| 344 | Influence of glycaemic control on the outcomes of patients treated by intravenous thrombolysis for cerebral ischaemia. <i>Journal of Neurology</i> , <b>2015</b> , 262, 2504-12   | 5.5  | 3   |
| 343 | Cervical Artery Dissection (CeAD) in physicians. <i>Cerebrovascular Diseases</i> , <b>2015</b> , 39, 72-4   | 3.2  | 4   |
| 342 | Microbleed Status and 3-Month Outcome After Intravenous Thrombolysis in 717 Patients With Acute Ischemic Stroke. <i>Stroke</i> , <b>2015</b> , 46, 2458-63  | 6.7  | 34  |
| 341 | Influence of previous physical activity on the outcome of patients treated by thrombolytic therapy for stroke. <i>Journal of Neurology</i> , <b>2015</b> , 262, 2513-9  | 5.5  | 10  |
| 340 | Higher neutrophil counts before thrombolysis for cerebral ischemia predict worse outcomes. <i>Neurology</i> , <b>2015</b> , 85, 1408-16   | 6.5  | 115 |
| 339 | Intravenous thrombolysis or endovascular therapy for acute ischemic stroke associated with cervical internal carotid artery occlusion: the ICARO-3 study. <i>Journal of Neurology</i> , <b>2015</b> , 262, 459-68   | 5.5  | 33  |
| 338 | Common variation in PHACTR1 is associated with susceptibility to cervical artery dissection. <i>Nature Genetics</i> , <b>2015</b> , 47, 78-83   | 36.3 | 149 |
| 337 | Predictors of delayed stroke in patients with cervical artery dissection. <i>International Journal of Stroke</i> , <b>2015</b> , 10, 360-3  | 6.3  | 23  |
| 336 | Individual patient data meta-analysis of antiplatelet regimens after noncardioembolic stroke or TIA: rationale and design. <i>International Journal of Stroke</i> , <b>2015</b> , 10 Suppl A100, 145-50   | 6.3  | 5   |
| 335 | The European Stroke Organisation Guidelines: a standard operating procedure. <i>International Journal of Stroke</i> , <b>2015</b> , 10 Suppl A100, 128-35   | 6.3  | 30  |
| 334 | Which factors influence the resort to surrogate consent in stroke trials, and what are the patient outcomes in this context?. <i>BMC Medical Ethics</i> , <b>2015</b> , 16, 26  | 2.9  | 5   |
| 333 | Detection of Cortical Microbleeds in Postmortem Brains of Patients with Lewy Body Dementia: A 7.0-Tesla Magnetic Resonance Imaging Study with Neuropathological Correlates. <i>European Neurology</i> , <b>2015</b> , 74, 158-61  | 2.1  | 9   |

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| 332 | Topography of Cortical Microbleeds in Alzheimer's Disease with and without Cerebral Amyloid Angiopathy: A Post-Mortem 7.0-Tesla MRI Study <b>2015</b> , 6, 437-43   |      | 13 |
| 331 | Influence of cognitive impairment on the management of ischaemic stroke. <i>Revue Neurologique</i> , <b>2014</b> , 170, 177-86  | 3    | 2  |
| 330 | Familial occurrence and heritable connective tissue disorders in cervical artery dissection. <i>Neurology</i> , <b>2014</b> , 83, 2023-31   | 6.5  | 53 |
| 329 | Transcranial laser therapy in acute stroke treatment: results of neurothera effectiveness and safety trial 3, a phase III clinical end point device trial. <i>Stroke</i> , <b>2014</b> , 45, 3187-93  | 6.7  | 64 |
| 328 | Second European Stroke Science Workshop. <i>Stroke</i> , <b>2014</b> , 45, e113-22  | 6.7  | 0  |
| 327 | Post-mortem 7.0-tesla magnetic resonance study of cortical microinfarcts in neurodegenerative diseases and vascular dementia with neuropathological correlates. <i>Journal of the Neurological Sciences</i> , <b>2014</b> , 346, 85-9                                     | 3.2  | 40 |
| 326 | Effects of the PPAR-agonist fenofibrate on acute and short-term consequences of brain ischemia. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2014</b> , 34, 542-51   | 7.3  | 44 |
| 325 | Long-term follow-up study of endarterectomy versus angioplasty in patients with symptomatic severe carotid stenosis trial. <i>Stroke</i> , <b>2014</b> , 45, 2750-6   | 6.7  | 91 |
| 324 | Rate of intravenous thrombolysis for acute ischaemic stroke in the North-of-France region and evolution over time. <i>Journal of Neurology</i> , <b>2014</b> , 261, 1320-8  | 5.5  | 11 |
| 323 | Impact of the neutrophil response to granulocyte colony-stimulating factor on the risk of hemorrhage when used in combination with tissue plasminogen activator during the acute phase of experimental stroke. <i>Journal of Neuroinflammation</i> , <b>2014</b> , 11, 96 | 10.1 | 29 |
| 322 | Clinical import of Horner syndrome in internal carotid and vertebral artery dissection. <i>Neurology</i> , <b>2014</b> , 82, 1653-9   | 6.5  | 36 |
| 321 | Thrombolytic therapy for stroke in patients with preexisting cognitive impairment. <i>Neurology</i> , <b>2014</b> , 82, 2048-54   | 6.5  | 15 |
| 320 | Characteristics and outcomes of patients with multiple cervical artery dissection. <i>Stroke</i> , <b>2014</b> , 45, 37-416.7   |      | 78 |
| 319 | Stroke in first-degree relatives of patients with cervical artery dissection. <i>European Journal of Neurology</i> , <b>2014</b> , 21, 1102-1107  | 6    | 5  |
| 318 | Carotid stenting: is there an operator effect? A pooled analysis from the carotid stenting trialists' collaboration. <i>Stroke</i> , <b>2014</b> , 45, 527-32   | 6.7  | 63 |
| 317 | External validation of the MRI-DRAGON score: early prediction of stroke outcome after intravenous thrombolysis. <i>PLoS ONE</i> , <b>2014</b> , 9, e99164   | 3.7  | 9  |
| 316 | Iron deposits in post-mortem brains of patients with neurodegenerative and cerebrovascular diseases: a semi-quantitative 7.0 T magnetic resonance imaging study. <i>European Journal of Neurology</i> , <b>2014</b> , 21, 1026-31   | 6    | 39 |
| 315 | Hemicraniectomy in the management of malignant middle cerebral artery infarction: Lessons from randomized, controlled trials. <i>Surgical Neurology International</i> , <b>2014</b> , 5, 72   | 1    | 5  |

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|-----|---|-----|-----|
| 314 | Ischémie cérébrale aiguë. <i>Bulletin De LiAcademie Nationale De Medecine</i> , <b>2014</b> , 198, 1543-1556  | 0.1 |     |
| 313 | A very early neurological improvement after intravenous thrombolysis for acute cerebral ischaemia does not necessarily predict a favourable outcome. <i>Acta Neurologica Belgica</i> , <b>2013</b> , 113, 67-72 | 1.5 | 3   |
| 312 | Mortality in patients treated by intra-venous thrombolysis for ischaemic stroke. <i>Journal of Neurology</i> , <b>2013</b> , 260, 1637-48   | 5.5 | 3   |
| 311 | Intra-hospital delays in stroke patients treated with rt-PA: impact of preadmission notification. <i>Journal of Neurology</i> , <b>2013</b> , 260, 635-9  | 5.5 | 41  |
| 310 | Prevalence of cerebrovascular lesions in patients with Lewy body dementia: a neuropathological study. <i>Clinical Neurology and Neurosurgery</i> , <b>2013</b> , 115, 1094-7                                    | 2   | 22  |
| 309 | Superficial siderosis of the central nervous system: a post-mortem 7.0-tesla magnetic resonance imaging study with neuropathological correlates. <i>Cerebrovascular Diseases</i> , <b>2013</b> , 36, 412-7      | 3.2 | 21  |
| 308 | European Stroke Organisation recommendations to establish a stroke unit and stroke center. <i>Stroke</i> , <b>2013</b> , 44, 828-40   | 6.7 | 103 |
| 307 | Baseline serum glucose concentration and symptomatic haemorrhagic transformation in non-diabetic stroke patients treated by intravenous thrombolysis. <i>Journal of Neurology</i> , <b>2013</b> , 260, 2786-92  | 5.5 | 5   |
| 306 | Outcome of patients with atrial fibrillation after intravenous thrombolysis for cerebral ischaemia. <i>Journal of Neurology</i> , <b>2013</b> , 260, 3049-54  | 5.5 | 15  |
| 305 | Etiology of first-ever ischaemic stroke in European young adults: the 15 cities young stroke study. <i>European Journal of Neurology</i> , <b>2013</b> , 20, 1431-9   | 6   | 104 |
| 304 | Infarti midollari. <i>EMC - Neurologia</i> , <b>2013</b> , 13, 1-9  | 0   |     |
| 303 | Safety of thrombolysis in stroke mimics: results from a multicenter cohort study. <i>Stroke</i> , <b>2013</b> , 44, 1080-6  | 6.7 | 151 |
| 302 | Incidence and predictors of late seizures in intracerebral hemorrhages. <i>Stroke</i> , <b>2013</b> , 44, 1723-5  | 6.7 | 51  |
| 301 | Ultra-early intravenous stroke thrombolysis: do all patients benefit similarly?. <i>Stroke</i> , <b>2013</b> , 44, 2913-6   | 6.7 | 21  |
| 300 | Vitamin K antagonists-associated cerebral hemorrhages: what are their characteristics?. <i>Stroke</i> , <b>2013</b> , 44, 350-5   | 6.7 | 25  |
| 299 | Influence of chronic ethanol consumption on the neurological severity in patients with acute cerebral ischemia. <i>Stroke</i> , <b>2013</b> , 44, 2324-6  | 6.7 | 29  |
| 298 | Door-to-needle time and the proportion of patients receiving intravenous thrombolysis in acute ischemic stroke: uniform interpretation and reporting. <i>Stroke</i> , <b>2013</b> , 44, 3249-53                 | 6.7 | 33  |
| 297 | Relationship between onset-to-door time and door-to-thrombolysis time: a pooled analysis of 10 dedicated stroke centers. <i>Stroke</i> , <b>2013</b> , 44, 2808-13  | 6.7 | 29  |

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|-----|---|-----|-----|
| 296 | Management of carotid stenosis in women: consensus document. <i>Neurology</i> , <b>2013</b> , 80, 2258-68   | 6.5 | 45  |
| 295 | IV thrombolysis and renal function. <i>Neurology</i> , <b>2013</b> , 81, 1780-8   | 6.5 | 51  |
| 294 | Microbleeds in postmortem brains of patients with Alzheimer disease: a T2*-weighted gradient-echo 7.0 T magnetic resonance imaging study. <i>Alzheimer Disease and Associated Disorders</i> , <b>2013</b> , 27, 162-7                               | 2.5 | 16  |
| 293 | The interaction between neuropsychological and motor deficits in patients after stroke. <i>Neurology</i> , <b>2013</b> , 80, S27-34   | 6.5 | 48  |
| 292 | Validation of the DRAGON score in 12 stroke centers in anterior and posterior circulation. <i>Stroke</i> , <b>2013</b> , 44, 2718-21  | 6.7 | 35  |
| 291 | Elevated peripheral leukocyte counts in acute cervical artery dissection. <i>European Journal of Neurology</i> , <b>2013</b> , 20, 1405-10  | 6   | 21  |
| 290 | Does pre-existing cognitive impairment no-dementia influence the outcome of patients treated by intravenous thrombolysis for cerebral ischaemia?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2013</b> , 84, 1412-4               | 5.5 | 14  |
| 289 | Cervical artery dissection: trauma and other potential mechanical trigger events. <i>Neurology</i> , <b>2013</b> , 80, 1950-7   | 6.5 | 134 |
| 288 | Predicting the outcomes of acute ischaemic stroke in atrial fibrillation: the role of baseline CHADS2, CHA2DS2-VASC and HAS-BLED score values. <i>Acta Cardiologica</i> , <b>2013</b> , 68, 590-6   | 0.9 | 2   |
| 287 | Infarctus mđullaires. <i>EMC - Neurologie</i> , <b>2013</b> , 10, 1-9   |     | 0   |
| 286 | PPARs: a potential target for a disease-modifying strategy in stroke. <i>Current Drug Targets</i> , <b>2013</b> , 14, 752-67  |     | 20  |
| 285 | Delirium in Stroke Patients. <i>Neuropsychiatric Symptoms of Neurological Disease</i> , <b>2013</b> , 3-29  |     | 2   |
| 284 | Assessment of additional endpoints for trials in acute stroke - what, when, where, in who?. <i>International Journal of Stroke</i> , <b>2012</b> , 7, 227-30  | 6.3 | 25  |
| 283 | Gender and cervical artery dissection. <i>European Journal of Neurology</i> , <b>2012</b> , 19, 594-602   | 6   | 27  |
| 282 | Thrombolysis in cervical artery dissection--data from the Cervical Artery Dissection and Ischaemic Stroke Patients (CADISP) database. <i>European Journal of Neurology</i> , <b>2012</b> , 19, 1199-206   | 6   | 55  |
| 281 | Detection of microbleeds in post-mortem brains of patients with frontotemporal lobar degeneration: a 7.0-Tesla magnetic resonance imaging study with neuropathological correlates. <i>European Journal of Neurology</i> , <b>2012</b> , 19, 1355-60 | 6   | 26  |
| 280 | rt-PA for ischaemic stroke: what will the next question be?. <i>Lancet, The</i> , <b>2012</b> , 379, 2320-1   | 4.0 | 17  |
| 279 | Towards understanding seasonal variability in cervical artery dissection (CeAD). <i>Journal of Neurology</i> , <b>2012</b> , 259, 1662-7  | 5.5 | 15  |

|     |  |     |    |
|-----|--|-----|----|
| 278 | Age-dependent differences in cervical artery dissection. <i>Journal of Neurology</i> , <b>2012</b> , 259, 2202-10  | 5.5 | 19 |
| 277 | Quality of life after ischemic stroke varies in western countries: data from the tinzaparin in Acute Ischaemic Stroke Trial (TAIST). <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2012</b> , 21, 587-93  | 2.8 | 12 |
| 276 | Migraine in cervical artery dissection and ischemic stroke patients. <i>Neurology</i> , <b>2012</b> , 78, 1221-8   | 6.5 | 59 |
| 275 | Cerebrovascular lesions in patients with frontotemporal lobar degeneration: a neuropathological study. <i>Neurodegenerative Diseases</i> , <b>2012</b> , 9, 170-5  | 2.3 | 14 |
| 274 | Intravenous thrombolysis for acute cerebral ischaemia in old stroke patients ≥80 years of age. <i>Journal of Neurology</i> , <b>2012</b> , 259, 1461-7   | 5.5 | 22 |
| 273 | Lipid profiles and outcome in patients treated by intravenous thrombolysis for cerebral ischemia. <i>Neurology</i> , <b>2012</b> , 79, 1101-8  | 6.5 | 31 |
| 272 | Previous leisure-time physical activity dose dependently decreases ischemic stroke severity. <i>Stroke Research and Treatment</i> , <b>2012</b> , 2012, 614925   | 1.7 | 28 |
| 271 | Heavy alcohol intake and intracerebral hemorrhage: characteristics and effect on outcome. <i>Neurology</i> , <b>2012</b> , 79, 1109-15   | 6.5 | 28 |
| 270 | Thrombolysis for ischaemic stroke: impact of the extension of the time-window in daily practice. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2012</b> , 83, 227-8  | 5.5 | 3  |
| 269 | Decompressive surgery for malignant middle cerebral artery infarcts: the results of randomized trials can be reproduced in daily practice. <i>European Neurology</i> , <b>2012</b> , 68, 145-9   | 2.1 | 11 |
| 268 | Influence of differences in case mix on the better outcome of smokers after intravenous thrombolysis for acute cerebral ischemia. <i>European Neurology</i> , <b>2012</b> , 67, 178-83   | 2.1 | 12 |
| 267 | Systemic thrombolysis in patients with acute ischemic stroke and Internal Carotid ARtery Occlusion: the ICARO study. <i>Stroke</i> , <b>2012</b> , 43, 125-30  | 6.7 | 74 |
| 266 | Demographic and geographic vascular risk factor differences in European young adults with ischemic stroke: the 15 cities young stroke study. <i>Stroke</i> , <b>2012</b> , 43, 2624-30   | 6.7 | 88 |
| 265 | Accidents ischmiques cfbraux du sujet jeune. <i>EMC - Neurologie</i> , <b>2012</b> , 9, 1-12   |     |    |
| 264 | Urgences primaires : prise en charge des urgences vasculaires cfbrales ischmiques. <i>Bulletin De LiAcademie Nationale De Medecine</i> , <b>2012</b> , 196, 909-925  | 0.1 |    |
| 263 | Prevalence of small cerebral bleeds in patients with a neurodegenerative dementia: a neuropathological study. <i>Journal of the Neurological Sciences</i> , <b>2011</b> , 300, 63-6  | 3.2 | 63 |
| 262 | Lsions vasculaires «silencieuses» et dñences. <i>Pratique Neurologique - FMC</i> , <b>2011</b> , 2, 149-157  | 0   |    |
| 261 | Relationship between baseline blood pressure parameters (including mean pressure, pulse pressure, and variability) and early outcome after stroke: data from the Tinzaparin in Acute Ischaemic Stroke Trial (TAIST). <i>Stroke</i> , <b>2011</b> , 42, 491-3 | 6.7 | 78 |

|     |   |      |     |
|-----|---|------|-----|
| 260 | The impact of cerebral amyloid angiopathy on the occurrence of cerebrovascular lesions in demented patients with Alzheimer features: a neuropathological study. <i>European Journal of Neurology</i> , <b>2011</b> , 18, 913-8  | 6    | 46  |
| 259 | Intravenous thrombolytic therapy in patients with stroke mimics: baseline characteristics and safety profile. <i>European Journal of Neurology</i> , <b>2011</b> , 18, 1246-50  | 6    | 37  |
| 258 | Differential features of carotid and vertebral artery dissections: the CADISP study. <i>Neurology</i> , <b>2011</b> , 77, 1174-81   | 6.5  | 150 |
| 257 | Early seizures in intracerebral hemorrhage: incidence, associated factors, and outcome. <i>Neurology</i> , <b>2011</b> , 77, 1794-800   | 6.5  | 154 |
| 256 | Comparison of 7.0-T Tâ-magnetic resonance imaging of cerebral bleeds in post-mortem brain sections of Alzheimer patients with their neuropathological correlates. <i>Cerebrovascular Diseases</i> , <b>2011</b> , 31, 511-7   | 3.2  | 70  |
| 255 | Intravenous thrombolysis for acute cerebral ischemia in Belgrade, Serbia: comparison with Lille, France. <i>European Neurology</i> , <b>2011</b> , 66, 30-6   | 2.1  | 4   |
| 254 | Influence of lipid profiles on the risk of hemorrhagic transformation after ischemic stroke: systematic review. <i>Cerebrovascular Diseases Extra</i> , <b>2011</b> , 1, 130-41   | 2.1  | 18  |
| 253 | IV thrombolysis and statins. <i>Neurology</i> , <b>2011</b> , 77, 888-95  | 6.5  | 54  |
| 252 | Association of vascular risk factors with cervical artery dissection and ischemic stroke in young adults. <i>Circulation</i> , <b>2011</b> , 123, 1537-44   | 16.7 | 105 |
| 251 | Intravenous thrombolysis for acute cerebral ischaemia: comparison of outcomes between patients treated at working versus nonworking hours. <i>Cerebrovascular Diseases</i> , <b>2010</b> , 30, 148-56                           | 3.2  | 34  |
| 250 | What are the causes of pre-existing dementia in patients with intracerebral haemorrhages?. <i>Brain</i> , <b>2010</b> , 133, 3281-9   | 11.2 | 64  |
| 249 | Brain microbleeds as a potential risk factor for antiplatelet-related intracerebral haemorrhage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2010</b> , 81, 589-90  | 5.5  | 5   |
| 248 | Isolated Subarachnoidal Hemorrhage following Carotid Endarterectomy. <i>Case Reports in Neurology</i> , <b>2010</b> , 2, 80-84  | 1    | 11  |
| 247 | Asymptomatic hemorrhagic transformation of infarction and its relationship with functional outcome and stroke subtype: assessment from the Tinzaparin in Acute Ischaemic Stroke Trial. <i>Stroke</i> , <b>2010</b> , 41, 2834-9 | 6.7  | 39  |
| 246 | Stroke: working toward a prioritized world agenda. <i>Stroke</i> , <b>2010</b> , 41, 1084-99  | 6.7  | 98  |
| 245 | Ischaemic Stroke and Transient Ischaemic Attack <b>2010</b> , 101-158   |      | 1   |
| 244 | Deficit of episodic memory: anatomy and related patterns in stroke patients. <i>European Neurology</i> , <b>2009</b> , 61, 223-9  | 2.1  | 40  |
| 243 | Risk score to predict the outcome of patients with cerebral vein and dural sinus thrombosis. <i>Cerebrovascular Diseases</i> , <b>2009</b> , 28, 39-44  | 3.2  | 68  |

|     |  |      |      |
|-----|--|------|------|
| 242 | European Stroke Facilities Survey: the German and Austrian perspective. <i>Cerebrovascular Diseases</i> , <b>2009</b> , 27, 138-45   | 3.2  | 26   |
| 241 | Antiplatelet drugs for ischemic stroke prevention. <i>Cerebrovascular Diseases</i> , <b>2009</b> , 27 Suppl 1, 120-5   | 3.2  | 7    |
| 240 | Detection of intracranial atherosclerosis: which imaging techniques are available in European hospitals?. <i>Stroke</i> , <b>2009</b> , 40, 726-9  | 6.7  | 7    |
| 239 | The relationship between baseline blood pressure and computed tomography findings in acute stroke: data from the tinzaparin in acute ischaemic stroke trial (TAIST). <i>Stroke</i> , <b>2009</b> , 40, 41-6  | 6.7  | 12   |
| 238 | Treatment of vascular risk factors is associated with slower decline in Alzheimer disease. <i>Neurology</i> , <b>2009</b> , 73, 674-80   | 6.5  | 179  |
| 237 | Cervical-artery dissections: predisposing factors, diagnosis, and outcome. <i>Lancet Neurology</i> , <i>The</i> , <b>2009</b> , 8, 668-78  | 24.1 | 501  |
| 236 | Intra-cerebral haemorrhages: are there any differences in baseline characteristics and intra-hospital mortality between hospital and population-based registries?. <i>Journal of Neurology</i> , <b>2009</b> , 256, 198-202  | 5.5  | 33   |
| 235 | Facilities available in French hospitals treating acute stroke patients: comparison with 24 other European countries. <i>Journal of Neurology</i> , <b>2009</b> , 256, 867-73  | 5.5  | 11   |
| 234 | Long-term outcome of acute and subacute myelopathies. <i>Journal of Neurology</i> , <b>2009</b> , 256, 980-8   | 5.5  | 46   |
| 233 | CADISP-genetics: an International project searching for genetic risk factors of cervical artery dissections. <i>International Journal of Stroke</i> , <b>2009</b> , 4, 224-30  | 6.3  | 60   |
| 232 | 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. <i>Cerebrovascular Diseases</i> , <b>2009</b> , 27, 509-18 | 3.2  | 57   |
| 231 | Cervical artery dissections. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , <b>2009</b> , 93, 751-65   | 3    | 2    |
| 230 | Profiling of patients and risk after carotid stenting. <i>Lancet Neurology</i> , <i>The</i> , <b>2008</b> , 7, 193-4   | 24.1 |      |
| 229 | Endarterectomy Versus Angioplasty in Patients with Symptomatic Severe Carotid Stenosis (EVA-3S) trial: results up to 4 years from a randomised, multicentre trial. <i>Lancet Neurology</i> , <i>The</i> , <b>2008</b> , 7, 885-92  | 24.1 | 442  |
| 228 | Guidelines for management of ischaemic stroke and transient ischaemic attack 2008. <i>Cerebrovascular Diseases</i> , <b>2008</b> , 25, 457-507   | 3.2  | 1902 |
| 227 | Vascular subcortical hyperintensities predict conversion to vascular and mixed dementia in MCI patients. <i>Stroke</i> , <b>2008</b> , 39, 2046-51   | 6.7  | 68   |
| 226 | The role of carotid artery stenting and carotid endarterectomy in cognitive performance: a systematic review. <i>Stroke</i> , <b>2008</b> , 39, 3116-27  | 6.7  | 109  |
| 225 | Patent foramen ovale: detection with nongated multidetector CT. <i>Radiology</i> , <b>2008</b> , 249, 338-45   | 20.5 | 15   |

|     |  |     |     |
|-----|--|-----|-----|
| 224 | Stroke: the bare essentials. <i>Practical Neurology</i> , <b>2008</b> , 8, 263-72  | 2.4 | 8   |
| 223 | Burden of stroke in France. <i>International Journal of Stroke</i> , <b>2008</b> , 3, 117-9  | 6.3 | 9   |
| 222 | Identification and management of polyvascular disease in patients with noncardioembolic ischaemic stroke. <i>International Journal of Stroke</i> , <b>2008</b> , 3, 237-48   | 6.3 | 13  |
| 221 | Interventional neuroradiology in the treatment of cerebral venous thrombosis. <i>Frontiers of Neurology and Neuroscience</i> , <b>2008</b> , 23, 144-60  | 1.1 | 7   |
| 220 | Stroke-related seizures in patients with a partial anterior circulation syndrome. <i>Acta Neurologica Belgica</i> , <b>2008</b> , 108, 135-8   | 1.5 | 7   |
| 219 | Stroke severity, early recovery and outcome are each related with clinical classification of stroke: data from the 'Tinzaparin in Acute Ischaemic Stroke Trial' (TAIST). <i>Journal of the Neurological Sciences</i> , <b>2007</b> , 254, 54-9 | 3.2 | 23  |
| 218 | Prevalence and determinants of cognitive impairment in chronic heart failure patients. <i>Congestive Heart Failure</i> , <b>2007</b> , 13, 205-8   |     | 45  |
| 217 | Early epileptic seizures after stroke are associated with increased risk of new-onset dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2007</b> , 78, 514-6   | 5.5 | 38  |
| 216 | Influence of cognitive impairment on the institutionalisation rate 3 years after a stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2007</b> , 78, 56-9   | 5.5 | 76  |
| 215 | Predictors of outcome in patients with cerebral venous thrombosis and intracerebral hemorrhage. <i>Stroke</i> , <b>2007</b> , 38, 337-42   | 6.7 | 146 |
| 214 | Prevalence of subcortical vascular lesions and association with executive function in mild cognitive impairment subtypes. <i>Stroke</i> , <b>2007</b> , 38, 2595-7   | 6.7 | 64  |
| 213 | Anticoagulation in cerebral ischemia associated with intracranial artery dissections is safe, but is it enough to recommend it?. <i>Stroke</i> , <b>2007</b> , 38, 1720-1  | 6.7 | 4   |
| 212 | Facilities available in European hospitals treating stroke patients. <i>Stroke</i> , <b>2007</b> , 38, 2985-91   | 6.7 | 124 |
| 211 | Prior TIA, lipid-lowering drug use, and physical activity decrease ischemic stroke severity. <i>Neurology</i> , <b>2007</b> , 68, 1162; author reply 1162-3  | 6.5 | 3   |
| 210 | Subcortical hyperintensities are associated with cognitive decline in patients with mild cognitive impairment. <i>Stroke</i> , <b>2007</b> , 38, 2924-30   | 6.7 | 129 |
| 209 | Prognostic value of hyperintense vessel signals on fluid-attenuated inversion recovery sequences in acute cerebral ischemia. <i>European Neurology</i> , <b>2007</b> , 57, 75-9  | 2.1 | 35  |
| 208 | The main components of stroke unit care: results of a European expert survey. <i>Cerebrovascular Diseases</i> , <b>2007</b> , 23, 344-52   | 3.2 | 63  |
| 207 | Antiplatelets versus anticoagulation in cervical artery dissection. <i>Stroke</i> , <b>2007</b> , 38, 2605-11  | 6.7 | 204 |

|     |  |      |      |
|-----|--|------|------|
| 206 | Sex differences in quality of life in stroke survivors: data from the Tinzaparin in Acute Ischaemic Stroke Trial (TAIST). <i>Stroke</i> , <b>2007</b> , 38, 2960-4   | 6.7  | 94   |
| 205 | Early recovery and functional outcome are related with causal stroke subtype: data from the tinzaparin in acute ischemic stroke trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2007</b> , 16, 180-4 | 2.8  | 22   |
| 204 | Cardiovascular and metabolic changes in insular infarcts: a delayed phenomenon?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2006</b> , 77, 813  | 5.5  |      |
| 203 | Prevalence and severity of microbleeds in a memory clinic setting. <i>Neurology</i> , <b>2006</b> , 66, 1356-60  | 6.5  | 238  |
| 202 | Atrial fibrillation and stroke: from scientific evidence to practice. <i>Clinical and Experimental Hypertension</i> , <b>2006</b> , 28, 251-7  | 2.2  | 3    |
| 201 | Thrombolysis beyond the three-hour time window. <i>Clinical and Experimental Hypertension</i> , <b>2006</b> , 28, 313-62   | 2.2  | 7    |
| 200 | Detection and management of associated atherothrombotic locations in patients with a recent atherothrombotic ischemic stroke: results of the DETECT survey. <i>Cerebrovascular Diseases</i> , <b>2006</b> , 21, 60-6   | 3.2  | 16   |
| 199 | Influence of dementia on antithrombotic therapy prescribed before stroke in patients with atrial fibrillation. <i>Cerebrovascular Diseases</i> , <b>2006</b> , 21, 401-7   | 3.2  | 2    |
| 198 | Secondary prevention of stroke in patients with atrial fibrillation: factors influencing the prescription of oral anticoagulation at discharge. <i>Cerebrovascular Diseases</i> , <b>2006</b> , 21, 372-9              | 3.2  | 21   |
| 197 | Poststroke dementia. <i>Cerebrovascular Diseases</i> , <b>2006</b> , 22, 61-70   | 3.2  | 74   |
| 196 | Long-term outcome in patients with cervical-artery dissections: There is still a lot to know. <i>Cerebrovascular Diseases</i> , <b>2006</b> , 22, 215  | 3.2  | 7    |
| 195 | Prior TIA, lipid-lowering drug use, and physical activity decrease ischemic stroke severity. <i>Neurology</i> , <b>2006</b> , 67, 1403-10  | 6.5  | 81   |
| 194 | Endarterectomy versus stenting in patients with symptomatic severe carotid stenosis. <i>New England Journal of Medicine</i> , <b>2006</b> , 355, 1660-71   | 59.2 | 1232 |
| 193 | Diabetes mellitus and dementia. <i>Diabetes and Metabolism</i> , <b>2006</b> , 32, 403-14  | 5.4  | 190  |
| 192 | Pathologie vasculaire de la moelle. <i>EMC - Angiologie</i> , <b>2006</b> , 1, 1-6   |      |      |
| 191 | Pathologie vasculaire cérébrale de la grossesse et du post-partum. <i>EMC - Neurologie</i> , <b>2006</b> , 3, 1-10   |      | 1    |
| 190 | Relationship between outcome and baseline blood pressure and other haemodynamic measures in acute ischaemic stroke: data from the TAIST trial. <i>Journal of Hypertension</i> , <b>2006</b> , 24, 1413-7               | 1.9  | 69   |
| 189 | Fluid-attenuated inversion recovery (FLAIR) sequences for the assessment of acute stroke: inter observer and inter technique reproducibility. <i>Journal of Neurology</i> , <b>2006</b> , 253, 631-5                   | 5.5  | 27   |

|     |   |      |     |
|-----|---|------|-----|
| 188 | Insular infarcts and electrocardiographic changes at admission: results of the PRognostic of Insular CErebral infarctS Study (PRINCESS). <i>Journal of Neurology</i> , <b>2006</b> , 253, 618-24  | 5.5  | 14  |
| 187 | Antithrombotic agents' use in patients with atrial fibrillation and acute cerebral ischemia. <i>Journal of Neurology</i> , <b>2006</b> , 253, 1076-82   | 5.5  | 3   |
| 186 | Significant variation in mortality and functional outcome after acute ischaemic stroke between Western countries: data from the tinzaparin in acute ischaemic stroke trial (TAIST). <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2006</b> , 77, 327-33 | 5.5  | 16  |
| 185 | Vasodilation in spontaneous cervical artery dissection. <i>Frontiers of Neurology and Neuroscience</i> , <b>2005</b> , 20, 64-69  | 1.1  | 5   |
| 184 | Clinical outcome in patients with high-grade internal carotid artery stenosis after irradiation. <i>Neurology</i> , <b>2005</b> , 65, 959-61  | 6.5  | 17  |
| 183 | Compression stockings and the prevention of symptomatic venous thromboembolism: data from the Tinzaparin in Acute Ischemic Stroke Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2005</b> , 14, 203-9  | 2.8  | 7   |
| 182 | Infarctus mđullaires. <i>EMC - Neurologie</i> , <b>2005</b> , 2, 163-174  |      | 2   |
| 181 | Infarctus mđullaires. <i>EMC - Neurologie</i> , <b>2005</b> , 2, 1-9  |      |     |
| 180 | Indications for revascularization in patients with internal carotid artery stenosis. <i>Acta Chirurgica Belgica</i> , <b>2005</b> , 105, 330-2  | 0.9  |     |
| 179 | Pathologie vasculaire de la moelle. <i>EMC - Cardiologie-Angeiologie</i> , <b>2005</b> , 2, 73-80   |      |     |
| 178 | Poststroke dementia. <i>Lancet Neurology, The</i> , <b>2005</b> , 4, 752-9  | 24.1 | 473 |
| 177 | Intracranial arterial dolichoectasia and small-vessel disease in stroke patients. <i>Annals of Neurology</i> , <b>2005</b> , 57, 472-9  | 9.4  | 90  |
| 176 | Secondary prevention after ischemic stroke. Evolution over time in practice. <i>Journal of Neurology</i> , <b>2005</b> , 252, 14-20   | 5.5  | 35  |
| 175 | Prestroke dementia in patients with atrial fibrillation. Frequency and associated factors. <i>Journal of Neurology</i> , <b>2005</b> , 252, 1504-9  | 5.5  | 11  |
| 174 | Man-in-the-barrel syndrome caused by a pontine lesion. <i>Neurology</i> , <b>2005</b> , 64, 1703  | 6.5  | 10  |
| 173 | A failure to communicate: patients with cerebral aneurysms and vascular neurosurgeons. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2005</b> , 76, 467   | 5.5  |     |
| 172 | White matter hyperintensities: a target for the prevention of cognitive decline?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2005</b> , 76, 1185-6   | 5.5  | 1   |
| 171 | Influence of pre-existing dementia on the risk of post-stroke epileptic seizures. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2005</b> , 76, 1649-53  | 5.5  | 49  |

|     |  |     |      |
|-----|--|-----|------|
| 170 | Intracranial aneurysms treated with Guglielmi detachable coils: usefulness of 6-month imaging follow-up with contrast-enhanced MR angiography. <i>American Journal of Neuroradiology</i> , <b>2005</b> , 26, 515-24                                  | 4.4 | 31   |
| 169 | Spinal cord infarction: clinical and magnetic resonance imaging findings and short term outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>2004</b> , 75, 1431-5   | 5.5 | 178  |
| 168 | Angioplasty and stenting for high-grade internal carotid artery stenosis: safety study in 39 selected patients. <i>Cerebrovascular Diseases</i> , <b>2004</b> , 17, 160-5  | 3.2 | 1    |
| 167 | Management of atherothrombosis with clopidogrel in high-risk patients with recent transient ischaemic attack or ischaemic stroke (MATCH): study design and baseline data. <i>Cerebrovascular Diseases</i> , <b>2004</b> , 17, 253-61                 | 3.2 | 53   |
| 166 | Impairment of endothelial function in patients with spontaneous cervical artery dissection: evidence for a general arterial wall disease. <i>Cerebrovascular Diseases</i> , <b>2004</b> , 17, 170-4  | 3.2 | 44   |
| 165 | Depressive symptoms after stroke and relationship with dementia: A three-year follow-up study. <i>Neurology</i> , <b>2004</b> , 62, 905-11   | 6.5 | 105  |
| 164 | Stroke prevention and atrial fibrillation: reasons leading to an inappropriate management. Main results of the SAFE II study. <i>British Journal of Clinical Pharmacology</i> , <b>2004</b> , 57, 798-806  | 3.8 | 74   |
| 163 | Comparison of secondary vascular prevention in practice after cerebral ischemia and coronary heart disease. <i>Journal of Neurology</i> , <b>2004</b> , 251, 529-36  | 5.5 | 6    |
| 162 | Many patients with dementia identified after stroke already had dementia present before. <i>Journal of Neurology</i> , <b>2004</b> , 251, 609-10   | 5.5 | 4    |
| 161 | Percutaneous transluminal angioplasty of proximal vertebral artery stenosis: long-term clinical follow-up of 16 consecutive patients. <i>Neuroradiology</i> , <b>2004</b> , 46, 81-4   | 3.2 | 12   |
| 160 | Prevention. European Stroke Initiative. <i>Cerebrovascular Diseases</i> , <b>2004</b> , 17 Suppl 2, 15-29  | 3.2 | 42   |
| 159 | Accidents ischémiques cérébraux du sujet jeune. <i>EMC - Neurologie</i> , <b>2004</b> , 1, 375-389   |     | 1    |
| 158 | Diffusion/perfusion-weighted magnetic resonance imaging after carotid angioplasty and stenting. <i>Journal of Neurology</i> , <b>2004</b> , 251, 1060-7  | 5.5 | 24   |
| 157 | Aspirin and clopidogrel compared with clopidogrel alone after recent ischaemic stroke or transient ischaemic attack in high-risk patients (MATCH): randomised, double-blind, placebo-controlled trial. <i>Lancet, The</i> , <b>2004</b> , 364, 331-7 | 4.0 | 1728 |
| 156 | Editorial comment--not all hypertensive subjects have similar risks for white matter lesions: influence of genetic factors. <i>Stroke</i> , <b>2004</b> , 35, 1061-2   | 6.7 | 5    |
| 155 | Angiopathies amyloïdes cérébrales. <i>EMC - Neurologie</i> , <b>2004</b> , 1, 1-7  |     |      |
| 154 | Infarctus et hémorragie de la moelle. <i>EMC - Cardiologie-Angéiologie</i> , <b>2004</b> , 1, 467-473  |     |      |
| 153 | Abcés cérébraux et épylépsies intracrâniennes. <i>EMC - Neurologie</i> , <b>2004</b> , 1, 1-7  |     | 2    |

|     |  |     |     |
|-----|--|-----|-----|
| 152 | Accidents ischmiques cfbraux du sujet jeune. <i>EMC - Neurologie</i> , <b>2004</b> , 1, 1-10   |     |     |
| 151 | Leukoaraiosis more than dementia is a predictor of stroke recurrence. <i>Stroke</i> , <b>2003</b> , 34, 2935-40  | 6.7 | 73  |
| 150 | Clinical outcome in 287 consecutive adults (15 to 45 years) with ischemic stroke. <i>Neurology</i> , <b>2003</b> , 60, 153; author reply 153   | 6.5 |     |
| 149 | Transient rotational vertigo as the initial symptom of a middle cerebral artery territory infarct involving the insula. <i>Cerebrovascular Diseases</i> , <b>2003</b> , 16, 97-8   | 3.2 | 14  |
| 148 | Paraplegia after ligation of esophageal varices. <i>Neurology</i> , <b>2003</b> , 60, 879-80   | 6.5 | 14  |
| 147 | Poststroke dementia: influence of hippocampal atrophy. <i>Archives of Neurology</i> , <b>2003</b> , 60, 585-90   |     | 77  |
| 146 | Statins and stroke. <i>Therapie</i> , <b>2003</b> , 58, 49-58  | 3.8 | 2   |
| 145 | Stroke prevention: Management of modifiable vascular risk factors. <i>Journal of Neurology</i> , <b>2003</b> , 250, 1125-1126  | 5.5 | 1   |
| 144 | Influence of prestroke dementia on early and delayed mortality in stroke patients. <i>Journal of Neurology</i> , <b>2003</b> , 250, 10-6   | 5.5 | 61  |
| 143 | Cerebral venous thrombosis 3-year clinical outcome in 55 consecutive patients. <i>Journal of Neurology</i> , <b>2003</b> , 250, 29-35  | 5.5 | 122 |
| 142 | Cerebral magnetic resonance imaging within 6 hours of stroke onset: inter- and intra-observer reproducibility. <i>Cerebrovascular Diseases</i> , <b>2003</b> , 16, 122-7   | 3.2 | 18  |
| 141 | Neurological protection provided by candesartan: reviewing the latest study results. <i>Current Medical Research and Opinion</i> , <b>2003</b> , 19, 445-8   | 2.5 | 36  |
| 140 | Peroxisome proliferator-activated receptor-alpha activation as a mechanism of preventive neuroprotection induced by chronic fenofibrate treatment. <i>Journal of Neuroscience</i> , <b>2003</b> , 23, 6264-71                        | 6.6 | 190 |
| 139 | Stroke prevention: management of modifiable vascular risk factors. <i>Journal of Neurology</i> , <b>2002</b> , 249, 507-17   | 5.5 | 56  |
| 138 | Clinical outcome in 287 consecutive young adults (15 to 45 years) with ischemic stroke. <i>Neurology</i> , <b>2002</b> , 59, 26-33   | 6.5 | 321 |
| 137 | Cognitive decline and dementia in the elderly hypertensive. <i>JRAAS - Journal of the Renin-Angiotensin-Aldosterone System</i> , <b>2002</b> , 3 Suppl 1, S32-8  | 3   | 2   |
| 136 | Hypolipemic agents for stroke prevention. <i>Clinical and Experimental Hypertension</i> , <b>2002</b> , 24, 573-94   | 2.2 | 5   |
| 135 | Antiplatelet agents in the perioperative period: expert recommendations of the French Society of Anesthesiology and Intensive Care (SFAR) 2001--summary statement. <i>Canadian Journal of Anaesthesia</i> , <b>2002</b> , 49, S26-35 | 3   | 66  |

|     |   |      |      |
|-----|---|------|------|
| 134 | Silent infarcts in stroke patients: patient characteristics and effect on 2-year outcome. <i>Journal of Neurology</i> , <b>2001</b> , 248, 271-8  | 5.5  | 24   |
| 133 | Relationship between leuko-araiosis and blood pressure variability in the elderly. <i>European Neurology</i> , <b>2001</b> , 46, 115-20   | 2.1  | 40   |
| 132 | Acute myelopathies: Clinical, laboratory and outcome profiles in 79 cases. <i>Brain</i> , <b>2001</b> , 124, 1509-21  | 11.2 | 142  |
| 131 | A new rating scale for age-related white matter changes applicable to MRI and CT. <i>Stroke</i> , <b>2001</b> , 32, 1318-22   | 6.7  | 1270 |
| 130 | Atherothrombosis--the neurologist's point of view. <i>Vascular Medicine</i> , <b>2001</b> , 6, 17-9   | 3.3  | 1    |
| 129 | Poststroke dementia: incidence and relationship to prestroke cognitive decline. <i>Neurology</i> , <b>2001</b> , 57, 1216-22  | 6.5  | 258  |
| 128 | Tinzaparin in acute ischaemic stroke (TAIST): a randomised aspirin-controlled trial. <i>Lancet, The</i> , <b>2001</b> , 358, 702-10   | 40   | 225  |
| 127 | Poststroke dementia <b>2001</b> , 273-284   |      | 0    |
| 126 | Atherothrombosis: a major health burden. <i>Cerebrovascular Diseases</i> , <b>2001</b> , 11 Suppl 2, 1-4  | 3.2  | 56   |
| 125 | Results in 95 hemorrhagic stroke patients included in CLASS, a controlled trial of clomethiazole versus placebo in acute stroke patients. <i>Stroke</i> , <b>2000</b> , 31, 82-5  | 6.7  | 40   |
| 124 | Study on COgnition and Prognosis in the Elderly (SCOPE): Baseline Characteristics. <i>Blood Pressure</i> , <b>2000</b> , 9, 146-151   | 1.7  | 40   |
| 123 | Cerebral venous infarction following thrombosis of the draining vein of a venous angioma (developmental abnormality). <i>Cerebrovascular Diseases</i> , <b>2000</b> , 10, 235-8   | 3.2  | 40   |
| 122 | Thalamic tremor: correlations with three-dimensional magnetic resonance imaging data and pathophysiological mechanisms. <i>Movement Disorders</i> , <b>2000</b> , 15, 911-8   | 7    | 22   |
| 121 | Increase in endogenous brain superoxide dismutase as a potential mechanism of lipopolysaccharide-induced brain ischemic tolerance. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2000</b> , 20, 1190-6                | 7.3  | 123  |
| 120 | Susceptibility to provoked cerebral infarction is not increased in a rat model of pharmacologically-induced hypertension despite endothelial dysfunction. <i>Fundamental and Clinical Pharmacology</i> , <b>2000</b> , 14, 177-86 | 3.1  | 4    |
| 119 | Relevance of white matter changes to pre- and poststroke dementia. <i>Annals of the New York Academy of Sciences</i> , <b>2000</b> , 903, 466-9   | 6.5  | 24   |
| 118 | Stroke units from scientific evidence to practice: the experience of the Lille stroke unit. <i>Cerebrovascular Diseases</i> , <b>2000</b> , 10 Suppl 4, 17-20   | 3.2  | 24   |
| 117 | Silent infarcts and outcome. <i>Cerebrovascular Diseases</i> , <b>2000</b> , 10 Suppl 4, 42-4   | 3.2  | 5    |

|     |  |      |     |
|-----|--|------|-----|
| 116 | Long-term evaluation of autonomic tone in patients below 50 years of age with unexplained cerebral infarction: relation to atrial vulnerability. <i>Europace</i> , <b>2000</b> , 2, 297-303                                      | 3.9  | 6   |
| 115 | The anatomy of aphasia revisited. <i>Neurology</i> , <b>2000</b> , 54, 1117-23   | 6.5  | 173 |
| 114 | Splice site mutation causing a seven amino acid Notch3 in-frame deletion in CADASIL. <i>Neurology</i> , <b>2000</b> , 54, 1874-5   | 6.5  | 73  |
| 113 | Contrast-enhanced MR angiography of supraaortic vessels: the effect of voxel size on image quality. <i>American Journal of Neuroradiology</i> , <b>2000</b> , 21, 1021-7   | 4.4  | 24  |
| 112 | How can cerebral infarcts and hemorrhages lead to dementia?. <i>Journal of Neural Transmission Supplementum</i> , <b>2000</b> , 59, 31-6   |      | 4   |
| 111 | Study on COgnition and Prognosis in the Elderly (SCOPE): baseline characteristics. <i>Blood Pressure</i> , <b>2000</b> , 9, 146-51   | 1.7  | 9   |
| 110 | Internal carotid arterial stenosis: CT angiography with volume rendering. <i>Radiology</i> , <b>1999</b> , 210, 673-82   | 20.5 | 94  |
| 109 | Confusional state in stroke: relation to preexisting dementia, patient characteristics, and outcome. <i>Stroke</i> , <b>1999</b> , 30, 773-9   | 6.7  | 121 |
| 108 | Study on COgnition and Prognosis in the Elderly (SCOPE). <i>Blood Pressure</i> , <b>1999</b> , 8, 177-83   | 1.7  | 50  |
| 107 | Stroke and atrial fibrillation: is stroke prevention treatment appropriate beforehand? SAFE I Study Investigators. <i>Heart</i> , <b>1999</b> , 82, 563-9  | 5.1  | 25  |
| 106 | White matter changes in stroke patients. Relationship with stroke subtype and outcome. <i>European Neurology</i> , <b>1999</b> , 42, 67-75   | 2.1  | 111 |
| 105 | One-and-a-half syndrome in pontine infarcts: MRI correlates. <i>Neuroradiology</i> , <b>1999</b> , 41, 666-9   | 3.2  | 35  |
| 104 | Endovascular treatment of ruptured intracranial aneurysms. <i>Journal of Neurology</i> , <b>1999</b> , 246, 244-9  | 5.5  | 10  |
| 103 | Prevention of dementia: Syst-Eur trial. <i>Lancet, The</i> , <b>1999</b> , 353, 236-7  | 40   | 7   |
| 102 | Vascular dementia: the role of cerebral infarcts. <i>Alzheimer Disease and Associated Disorders</i> , <b>1999</b> , 13 Suppl 3, S38-48   | 2.5  | 13  |
| 101 | Preliminary experience using contrast-enhanced MR angiography to assess vertebral artery structure for the follow-up of suspected dissection. <i>American Journal of Neuroradiology</i> , <b>1999</b> , 20, 1482-90 <sup>†</sup> | 4.4  | 57  |
| 100 | Role of White Matter Lesions in Cognitive Impairment of Vascular Origin. <i>Alzheimer Disease and Associated Disorders</i> , <b>1999</b> , 13, S49-54  | 2.5  | 31  |
| 99  | Antithrombin, protein C and protein S levels in 127 consecutive young adults with ischemic stroke. <i>Acta Neurologica Scandinavica</i> , <b>1998</b> , 98, 124-7  | 3.8  | 38  |

|    |  |      |     |
|----|--|------|-----|
| 98 | Subcortical vascular dementia: Epidemiology and risk factors. <i>Archives of Gerontology and Geriatrics</i> , <b>1998</b> , 26, 281-294  | 4    | 2   |
| 97 | Medial temporal lobe atrophy in stroke patients: relation to pre-existing dementia. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1998</b> , 65, 641-7   | 5.5  | 51  |
| 96 | Dystonia after striatopallidal and thalamic stroke: clinico-radiological correlations and pathophysiological mechanisms. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1998</b> , 65, 703-8            | 5.5  | 68  |
| 95 | Creutzfeldt-Jakob disease: neurophysiologic visual impairments. <i>Neurology</i> , <b>1998</b> , 51, 962-7   | 6.5  | 27  |
| 94 | Cerebral magnetic resonance imaging in patients with or without antiphospholipid antibodies. <i>Lupus</i> , <b>1998</b> , 7, 124-31  | 2.6  | 66  |
| 93 | White matter changes on CT and MRI: an overview of visual rating scales. European Task Force on Age-Related White Matter Changes. <i>European Neurology</i> , <b>1998</b> , 39, 80-9                                   | 2.1  | 208 |
| 92 | Epidemiology of vascular dementia. <i>Pathophysiology of Haemostasis and Thrombosis: International Journal on Haemostasis and Thrombosis Research</i> , <b>1998</b> , 28, 134-50                                       |      | 14  |
| 91 | Brain-behaviour relationships. Some models and related statistical procedures for the study of brain-damaged patients. <i>Brain</i> , <b>1998</b> , 121 ( Pt 8), 1545-56   | 11.2 | 61  |
| 90 | White matter changes and poststroke dementia. <i>Dementia and Geriatric Cognitive Disorders</i> , <b>1998</b> , 9 Suppl 1, 25-9  | 2.6  | 31  |
| 89 | Helical CT for the follow-up of cervical internal carotid artery dissections. <i>American Journal of Neuroradiology</i> , <b>1998</b> , 19, 831-7  | 4.4  | 28  |
| 88 | Contrast-enhanced three-dimensional fast imaging with steady-state precession (FISP) MR angiography of supraaortic vessels: preliminary results. <i>American Journal of Neuroradiology</i> , <b>1998</b> , 19, 1405-13 | 4.4  | 29  |
| 87 | The influence of coincidental vascular pathology on symptomatology and course of Alzheimer's disease. <i>Journal of Neural Transmission Supplementum</i> , <b>1998</b> , 54, 117-27                                    |      | 29  |
| 86 | Cervical artery dissections. <i>European Neurology</i> , <b>1997</b> , 37, 3-12  | 2.1  | 129 |
| 85 | Qualitative assessment of cerebral atrophy on MRI: inter- and intra-observer reproducibility in dementia and normal aging. <i>European Neurology</i> , <b>1997</b> , 37, 95-9  | 2.1  | 148 |
| 84 | Scanner et infarctus cérébral. <i>Reanimation Urgences</i> , <b>1997</b> , 6, 521-523  |      |     |
| 83 | Place des anticoagulants à la phase aiguë des accidents vasculaires cérébraux. <i>Reanimation Urgences</i> , <b>1997</b> , 6, 560-565  |      |     |
| 82 | Why are stroke patients prone to develop dementia?. <i>Journal of Neurology</i> , <b>1997</b> , 244, 135-42  | 5.5  | 208 |
| 81 | Preexisting dementia in stroke patients. Baseline frequency, associated factors, and outcome. <i>Stroke</i> , <b>1997</b> , 28, 2429-36  | 6.7  | 136 |

|    |  |      |     |
|----|--|------|-----|
| 80 | Alterations of the blood-brain barrier and glial cells in white matter lesions in cerebrovascular and Alzheimer's disease patients. <i>Stroke</i> , <b>1997</b> , 28, 874-6                            | 6.7  | 3   |
| 79 | Arterial ischemic strokes associated with pregnancy and puerperium. <i>Acta Neurologica Belgica</i> , <b>1997</b> , 97, 5-16   | 1.5  | 5   |
| 78 | Is positron emission tomography useful in stroke?. <i>Acta Neurologica Belgica</i> , <b>1997</b> , 97, 168-71  | 1.5  | 9   |
| 77 | Thrombolytic therapy with streptokinase in acute ischemic stroke. <i>New England Journal of Medicine</i> , <b>1996</b> , 335, 145-50   | 59.2 | 504 |
| 76 | Inter- and intraobserver reproducibility of cerebral atrophy assessment on MRI scans with hemispheric infarcts. <i>European Neurology</i> , <b>1996</b> , 36, 268-72                                   | 2.1  | 284 |
| 75 | Risk factors and leukoaraiosis in stroke patients. <i>Acta Neurologica Scandinavica</i> , <b>1996</b> , 94, 137-44   | 3.8  | 41  |
| 74 | Helical CT for the diagnosis of extracranial internal carotid artery dissection. <i>Stroke</i> , <b>1996</b> , 27, 461-6   | 6.7  | 106 |
| 73 | Dementia in stroke. <i>Neurology</i> , <b>1996</b> , 47, 852-3   | 6.5  | 9   |
| 72 | Cranial nerve palsies due to internal carotid artery dissection: seven cases. <i>Acta Neurologica Belgica</i> , <b>1996</b> , 96, 55-61  | 1.5  | 15  |
| 71 | Small subcortical infarcts and primary subcortical haemorrhages may have different risk factors. <i>Journal of Neurology</i> , <b>1995</b> , 242, 425-9  | 5.5  | 19  |
| 70 | Systemic vascular smooth muscle cell impairment in cerebral autosomal dominant arteriopathy with subcortical infarcts and leukoencephalopathy. <i>Acta Neuropathologica</i> , <b>1995</b> , 89, 500-12 | 14.3 | 265 |
| 69 | Cerebellar border zone infarcts are often associated with presumed cardiac sources of ischaemic stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1995</b> , 59, 87-9              | 5.5  | 10  |
| 68 | Follow-Up of Patients with History of Cervical Artery Dissection. <i>Cerebrovascular Diseases</i> , <b>1995</b> , 5, 43-49   | 3.2  | 125 |
| 67 | Autosomal dominant migraine with MRI white-matter abnormalities mapping to the CADASIL locus. <i>Neurology</i> , <b>1995</b> , 45, 1086-91   | 6.5  | 112 |
| 66 | Histopathologic correlates of white matter changes on MRI in Alzheimer's disease and normal aging. <i>Neurology</i> , <b>1995</b> , 45, 883-8  | 6.5  | 291 |
| 65 | Multiple cerebral infarcts associated with an atrial septal aneurysm. Superimposed thrombus detected by transesophageal echocardiography. <i>Angiology</i> , <b>1995</b> , 46, 327-31                  | 2.1  | 6   |
| 64 | Psychoacoustical deficits related to bilateral subcortical hemorrhages. A case with apperceptive auditory agnosia. <i>Cortex</i> , <b>1995</b> , 31, 149-59  | 3.8  | 47  |
| 63 | Termination of trial of streptokinase in severe acute ischaemic stroke. MAST Study Group. <i>Lancet, The</i> , <b>1995</b> , 345, 57   | 40   | 105 |

|    |  |     |     |
|----|--|-----|-----|
| 62 | Postpartum cerebral angiopathy possibly due to bromocriptine therapy. <i>Stroke</i> , <b>1995</b> , 26, 128-30   | 6.7 | 47  |
| 61 | Early predictors of death and disability after acute cerebral ischemic event. <i>Stroke</i> , <b>1995</b> , 26, 392-8  | 6.7 | 108 |
| 60 | Stroke patterns in unilateral atherothrombotic occlusion of the internal carotid artery. <i>Stroke</i> , <b>1995</b> , 26, 422-5   | 6.7 | 13  |
| 59 | Computed tomographic angiography for the evaluation of carotid artery stenosis. <i>Stroke</i> , <b>1995</b> , 26, 1577-81  | 6.7 | 79  |
| 58 | Higher prevalence of atrial septal aneurysms in patients with ischemic stroke of unknown cause. <i>Acta Neurologica Scandinavica</i> , <b>1994</b> , 89, 210-3                   | 3.8 | 19  |
| 57 | Neuropsychological changes related to unilateral lenticulostriate infarcts. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1994</b> , 57, 480-5                   | 5.5 | 28  |
| 56 | Visual rating of hippocampal atrophy: correlation with volumetry. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1994</b> , 57, 1015                              | 5.5 | 24  |
| 55 | Borderzone infarct subtypes: preliminary study of the presumed mechanism. <i>European Neurology</i> , <b>1994</b> , 34, 11-5   | 2.1 | 17  |
| 54 | Evidence for atrophy of the corpus callosum in Alzheimer's disease. <i>European Neurology</i> , <b>1994</b> , 34, 83-6   | 2.1 | 28  |
| 53 | Small Infarcts in the Centrum ovale: Study of Predisposing Factors. <i>Cerebrovascular Diseases</i> , <b>1994</b> , 4, 83-87   | 3.2 | 22  |
| 52 | Stroke Patterns in Patients with Atrial Septal Aneurysm and Ischemic Stroke of Unknown Cause. <i>Cerebrovascular Diseases</i> , <b>1994</b> , 4, 337-340                         | 3.2 | 2   |
| 51 | Anterior choroidal artery territory infarcts. Study of presumed mechanisms. <i>Stroke</i> , <b>1994</b> , 25, 837-42   | 6.7 | 56  |
| 50 | Creutzfeldt-Jakob disease after pituitary-derived human growth hormone therapy: two cases with valine 129 homozygous genotype. <i>Neurology</i> , <b>1994</b> , 44, 179-80       | 6.5 | 13  |
| 49 | A semiquantative rating scale for the assessment of signal hyperintensities on magnetic resonance imaging. <i>Journal of the Neurological Sciences</i> , <b>1993</b> , 114, 7-12 | 3.2 | 744 |
| 48 | Pure sensory stroke revealing a complex malformation of extra- and intracranial cerebral arteries. <i>Clinical Neurology and Neurosurgery</i> , <b>1993</b> , 95, 297-302        | 2   | 4   |
| 47 | Silent infarcts in patients with ischemic stroke are related to age and size of the left atrium. <i>Stroke</i> , <b>1993</b> , 24, 1347-51                                       | 6.7 | 48  |
| 46 | A positron emission tomography study of patients with acute carbon monoxide poisoning treated by hyperbaric oxygen. <i>Journal of Neurology</i> , <b>1993</b> , 240, 430-4       | 5.5 | 33  |
| 45 | Frontal lobe dysfunction in unilateral lenticulostriate infarcts. Prominent role of cortical lesions. <i>Archives of Neurology</i> , <b>1992</b> , 49, 1285-9                    |     | 53  |

|    |  |     |      |
|----|--|-----|------|
| 44 | Atrophy of medial temporal lobes on MRI in "probable" Alzheimer's disease and normal ageing: diagnostic value and neuropsychological correlates. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1992</b> , 55, 967-72 | 5.5 | 1021 |
| 43 | Small Infarct Limited to the Ventromedial Part of the Red Nucleus: Partial, Transient and Isolated Unilateral Oculomotor Nerve Palsy. <i>Cerebrovascular Diseases</i> , <b>1992</b> , 2, 378-379                                     | 3.2 | 5    |
| 42 | Leuko-Araiosis: Relationship with the Types of Focal Lesions Occurring in Acute Cerebrovascular Disorders. <i>Cerebrovascular Diseases</i> , <b>1992</b> , 2, 169-176  | 3.2 | 45   |
| 41 | Prevalence and significance of hyperdense middle cerebral artery in acute stroke. <i>Stroke</i> , <b>1992</b> , 23, 317-317  | 3.7 | 189  |
| 40 | Neuro-imaging in the diagnosis of Alzheimer's disease. I. Computer tomography and magnetic resonance imaging. <i>Clinical Neurology and Neurosurgery</i> , <b>1992</b> , 94, 277-89  | 2   | 24   |
| 39 | Parkinson's disease and basal ganglia calcifications: prevalence and clinico-radiological correlations. <i>Clinical Neurology and Neurosurgery</i> , <b>1992</b> , 94, 213-7   | 2   | 25   |
| 38 | White-matter lesions on CT in Alzheimer patients. <i>Acta Neurologica Scandinavica</i> , <b>1991</b> , 84, 264-5   | 3.8 | 5    |
| 37 | Monosporium apiospermum meningoencephalitis: a clinico-pathological case. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1991</b> , 54, 731-3   | 5.5 | 16   |
| 36 | Could Wallerian degeneration contribute to "leuko-araiosis" in subjects free of any vascular disorder?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1991</b> , 54, 46-50   | 5.5 | 105  |
| 35 | Magnetic Resonance Imaging Hyperintensities in Alzheimer's Disease-Reply. <i>Archives of Neurology</i> , <b>1991</b> , 48, 469-470   |     | 6    |
| 34 | Early hypopituitarism following cavernous sinus thrombosis: total recovery within 1 year. <i>Clinical Neurology and Neurosurgery</i> , <b>1991</b> , 93, 249-52  | 2   | 9    |
| 33 | Delayed Neurological Deterioration following Acute Carbon Monoxide Poisoning: Comparison of Clinical Outcome, Neuro-Imaging and Positron Emission Tomography Findings. <i>Cerebrovascular Diseases</i> , <b>1991</b> , 1, 273-280    | 3.2 | 5    |
| 32 | Anosognosia and depression. <i>Neurology</i> , <b>1991</b> , 41, 951   | 6.5 | 2    |
| 31 | Clinical signs of amyotrophic lateral sclerosis developing after polyradiculoneuropathy associated with amitriptyline. <i>BMJ: British Medical Journal</i> , <b>1990</b> , 300, 614  |     | 3    |
| 30 | Periventricular and white matter magnetic resonance imaging hyperintensities do not differ between Alzheimer's disease and normal aging. <i>Archives of Neurology</i> , <b>1990</b> , 47, 524-7                                      |     | 135  |
| 29 | Management of focal intracranial infections: is medical treatment better than surgery?. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1990</b> , 53, 472-5   | 5.5 | 19   |
| 28 | Could "leuko-araiosis" Be Secondary to Wallerian Degeneration in Alzheimer's Disease? <b>1990</b> , 85-95  |     |      |
| 27 | Chiasm and optic nerve necrosis following radiation therapy: Report of two cases. <i>Neuro-Ophthalmology</i> , <b>1989</b> , 9, 331-336  | 0.9 | 5    |

|    |   |     |     |
|----|---|-----|-----|
| 26 | Refsum's disease revealed by cardiac disorders. <i>Lancet, The</i> , <b>1989</b> , 1, 621   | 40  | 13  |
| 25 | Spinal epidural abscesses: surgery or conservative treatment?. <i>Clinical Neurology and Neurosurgery</i> , <b>1988</b> , 90, 181-2   | 2   | 1   |
| 24 | Orthostatic hypotension due to diabetic autonomic neuropathy? Treatment with domperidone. <i>Archives of Neurology</i> , <b>1987</b> , 44, 11   |     | 5   |
| 23 | Possible revelation of latent myasthenia gravis by labetalol chlorhydrate. <i>Acta Clinica Belgica</i> , <b>1987</b> , 42, 475-6  | 1.8 | 5   |
| 22 | Thoracic disk herniation and Scheuermann's disease. <i>European Neurology</i> , <b>1987</b> , 26, 145-52  | 2.1 | 26  |
| 21 | Chorea associated with oral contraception. <i>Journal of Neurology</i> , <b>1987</b> , 235, 46-8  | 5.5 | 30  |
| 20 | "Hemicrania continua": the first bilateral case?. <i>Cephalalgia</i> , <b>1987</b> , 7, 169-70  | 6.1 | 67  |
| 19 | Bilateral spontaneous dissection of extracranial vertebral arteries. <i>Journal of Neurology</i> , <b>1987</b> , 234, 237-40  | 5   | 38  |
| 18 | Severe hypoglycorrhachia after subarachnoid hemorrhage. Two cases with spontaneous recovery in adults. <i>Acta Neurologica Belgica</i> , <b>1987</b> , 87, 76-9                                   | 1.5 | 2   |
| 17 | Right superior vena cava draining into the left atrium with left superior vena cava draining into the right atrium. <i>British Medical Journal</i> , <b>1986</b> , 293, 855                       |     | 6   |
| 16 | Insulinoma producing progressive neurological deterioration over 30 years. <i>British Medical Journal</i> , <b>1986</b> , 293, 955  |     |     |
| 15 | Neurinomas of the trigeminal nerve. <i>Acta Neurochirurgica</i> , <b>1986</b> , 82, 118-22  | 3   | 69  |
| 14 | Management of subdural intracranial empyemas should not always require surgery. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , <b>1986</b> , 49, 635-9                                | 5.5 | 39  |
| 13 | Spinal intradural arachnoid cysts. <i>Acta Neurochirurgica</i> , <b>1985</b> , 76, 125-8  | 3   | 38  |
| 12 | Cervical neurological complications of rheumatoid arthritis. Surgical treatment techniques and indications. <i>Acta Neurochirurgica</i> , <b>1985</b> , 78, 91-7                                  | 3   | 9   |
| 11 | Decreased morbidity from acute bacterial spinal epidural abscesses using computed tomography and nonsurgical treatment in selected patients. <i>Annals of Neurology</i> , <b>1985</b> , 17, 350-5 | 9.4 | 135 |
| 10 | Water intoxication in psychiatric patients. <i>British Journal of Psychiatry</i> , <b>1985</b> , 147, 323-4   | 5.4 | 6   |
| 9  | Melanotic meningioma. Report of a case and review of the literature. <i>Minimally Invasive Neurosurgery</i> , <b>1985</b> , 28, 205-7   |     | 4   |

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