

Philippe Corcia

List of Publications by Year in descending order

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Version: 2024-02-01

142
papers

5,820
citations

81900

39
h-index

91884

69
g-index

161
all docs

161
docs citations

161
times ranked

8060
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | The hypometabolic state: a good predictor of a better prognosis in amyotrophic lateral sclerosis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 41-47. | 1.9 | 11 |
| 2 | Reply to the letter from Gazulla. <i>European Journal of Neurology</i> , 2022, 29, e3-e4. | 3.3 | 0 |
| 3 | Clinical trials in pediatric ALS: a TRICALS feasibility study. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2022, 23, 481-488. | 1.7 | 3 |
| 4 | VEXAS syndrome extends the neurological complications of haemopathies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 685-685. | 1.9 | 1 |
| 5 | Neurolysis of the distal segment of the long thoracic nerve for the treatment of scapular winging due to serratus anterior palsy: a continuous series of 73 cases. <i>Journal of Shoulder and Elbow Surgery</i> , 2022, 31, 2140-2146. | 2.6 | 2 |
| 6 | Metabolic Profile and Pathological Alterations in the Muscle of Patients with Early-Stage Amyotrophic Lateral Sclerosis. <i>Biomedicines</i> , 2022, 10, 1307. | 3.2 | 7 |
| 7 | The Wide Spectrum of Pathophysiologic Mechanisms of Paraproteinemic Neuropathy. <i>Neurology</i> , 2021, 96, 214-225. | 1.1 | 11 |
| 8 | The Effect of <i>SMN</i> Gene Dosage on ALS Risk and Disease Severity. <i>Annals of Neurology</i> , 2021, 89, 686-697. | 5.3 | 10 |
| 9 | Effect of familial clustering in the genetic screening of 235 French ALS families. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 479-484. | 1.9 | 7 |
| 10 | Dysregulations of Expression of Genes of the Ubiquitin/SUMO Pathways in an In Vitro Model of Amyotrophic Lateral Sclerosis Combining Oxidative Stress and SOD1 Gene Mutation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1796. | 4.1 | 10 |
| 11 | Impact of a frequent nearsplice <i>SOD1</i> variant in amyotrophic lateral sclerosis: optimising <i>SOD1</i> genetic screening for gene therapy opportunities. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 942-949. | 1.9 | 7 |
| 12 | Therapeutic news in ALS. <i>Revue Neurologique</i> , 2021, 177, 544-549. | 1.5 | 22 |
| 13 | The future of ALS might move towards Genetic Therapy. <i>Revue Neurologique</i> , 2021, 177, 613-614. | 1.5 | 1 |
| 14 | Familial clustering of primary lateral sclerosis and amyotrophic lateral sclerosis: Supplementary evidence for a continuum. <i>European Journal of Neurology</i> , 2021, 28, 2780-2783. | 3.3 | 9 |
| 15 | Split-hand and split-limb phenomena in amyotrophic lateral sclerosis: pathophysiology, electrophysiology and clinical manifestations. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1126-1130. | 1.9 | 25 |
| 16 | Frontotemporal Pathology in Motor Neuron Disease Phenotypes: Insights From Neuroimaging. <i>Frontiers in Neurology</i> , 2021, 12, 723450. | 2.4 | 16 |
| 17 | Is There a Role for Vitamin D in Amyotrophic Lateral Sclerosis? A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2020, 11, 697. | 2.4 | 8 |
| 18 | Pre-symptomatic diagnosis in ALS. <i>Revue Neurologique</i> , 2020, 176, 166-169. | 1.5 | 8 |

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|----|---|-----|-----------|
| 19 | Advances in disease-modifying pharmacotherapies for the treatment of amyotrophic lateral sclerosis. Expert Opinion on Pharmacotherapy, 2020, 21, 1103-1110. | 1.8 | 14 |
| 20 | A novel mutation in the cleavage site N291 of TDP-43 protein in a familial case of amyotrophic lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 463-466. | 1.7 | 1 |
| 21 | Genetics of primary lateral sclerosis. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2020, 21, 28-34. | 1.7 | 13 |
| 22 | <i>ATXN1</i> repeat expansions confer risk for amyotrophic lateral sclerosis and contribute to TDP-43 mislocalization. Brain Communications, 2020, 2, fcaa064. | 3.3 | 33 |
| 23 | Primary lateral sclerosis: consensus diagnostic criteria. Journal of Neurology, Neurosurgery and Psychiatry, 2020, 91, 373-377. | 1.9 | 118 |
| 24 | Phenotypes and malignancy risk of different <i>FUS</i> mutations in genetic amyotrophic lateral sclerosis. Annals of Clinical and Translational Neurology, 2019, 6, 2384-2394. | 3.7 | 49 |
| 25 | Typical bulbar ALS can be linked to GARS mutation. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2019, 20, 275-277. | 1.7 | 7 |
| 26 | Revised Airlie House consensus guidelines for design and implementation of ALS clinical trials. Neurology, 2019, 92, e1610-e1623. | 1.1 | 105 |
| 27 | The debated toxic role of aggregated TDP-43 in amyotrophic lateral sclerosis: a resolution in sight?. Brain, 2019, 142, 1176-1194. | 7.6 | 128 |
| 28 | Ferritin and LDL-cholesterol as biomarkers of fat-free mass loss in ALS. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2019, 20, 441-444. | 1.7 | 4 |
| 29 | A ferroptosis-based panel of prognostic biomarkers for Amyotrophic Lateral Sclerosis. Scientific Reports, 2019, 9, 2918. | 3.3 | 91 |
| 30 | Staging amyotrophic lateral sclerosis: A new focus on progression. Revue Neurologique, 2019, 175, 277-282. | 1.5 | 12 |
| 31 | Development of permanent brain damage after subacute encephalopathy with seizures in alcoholics. Journal of the Neurological Sciences, 2019, 396, 12-17. | 0.6 | 4 |
| 32 | Phenotypic and genotypic studies of ALS cases in ALS-SMA families. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2018, 19, 432-437. | 1.7 | 8 |
| 33 | Age-dependent neurodegeneration and organelle transport deficiencies in mutant TDP43 patient-derived neurons are independent of TDP43 aggregation. Neurobiology of Disease, 2018, 115, 167-181. | 4.4 | 67 |
| 34 | The Metabolic Disturbances of Motoneurons Exposed to Glutamate. Molecular Neurobiology, 2018, 55, 7669-7676. | 4.0 | 12 |
| 35 | Causative Genes in Amyotrophic Lateral Sclerosis and Protein Degradation Pathways: a Link to Neurodegeneration. Molecular Neurobiology, 2018, 55, 6480-6499. | 4.0 | 59 |
| 36 | Nerve Biopsy Is Still Useful in Some Inherited Neuropathies. Journal of Neuropathology and Experimental Neurology, 2018, 77, 88-99. | 1.7 | 16 |

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|----|--|------|-----------|
| 37 | Prognosis for patients with amyotrophic lateral sclerosis: development and validation of a personalised prediction model. <i>Lancet Neurology</i> , The, 2018, 17, 423-433. | 10.2 | 342 |
| 38 | Genome-wide Analyses Identify KIF5A as a Novel ALS Gene. <i>Neuron</i> , 2018, 97, 1268-1283.e6. | 8.1 | 517 |
| 39 | Liver X Receptor Genes Variants Modulate ALS Phenotype. <i>Molecular Neurobiology</i> , 2018, 55, 1959-1965. | 4.0 | 28 |
| 40 | Mutation in the RRM2 domain of TDP-43 in Amyotrophic Lateral Sclerosis with rapid progression associated with ubiquitin positive aggregates in cultured motor neurons. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 149-151. | 1.7 | 11 |
| 41 | The combination of four analytical methods to explore skeletal muscle metabolomics: Better coverage of metabolic pathways or a marketing argument?. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2018, 148, 273-279. | 2.8 | 27 |
| 42 | C-reactive protein: A promising biomarker in ALS?. <i>Revue Neurologique</i> , 2018, 174, 104-105. | 1.5 | 2 |
| 43 | Reconsidering the causality of TIA1 mutations in ALS. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 1-3. | 1.7 | 22 |
| 44 | In ALS, a mutation could be worth two steps. <i>Revue Neurologique</i> , 2018, 174, 669-670. | 1.5 | 5 |
| 45 | Co-occurrence of MS and ALS: a clue in favor of common pathophysiological findings?. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2018, 19, 500-505. | 1.7 | 5 |
| 46 | How Can a Ketogenic Diet Improve Motor Function?. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 15. | 2.9 | 49 |
| 47 | A pharmaco-metabolomics approach in a clinical trial of ALS: Identification of predictive markers of progression. <i>PLoS ONE</i> , 2018, 13, e0198116. | 2.5 | 64 |
| 48 | A novel mutation of the C-terminal amino acid of <i>FUS</i> (Y526C) strengthens <i>FUS</i> gene as the most frequent genetic factor in aggressive juvenile ALS. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 298-301. | 1.7 | 21 |
| 49 | Wildtype motoneurons, ALS-linked SOD1 mutation and glutamate profoundly modify astrocyte metabolism and lactate shuttling. <i>Glia</i> , 2017, 65, 592-605. | 4.9 | 62 |
| 50 | A decrease in blood cholesterol after gastrostomy could impact survival in ALS. <i>European Journal of Clinical Nutrition</i> , 2017, 71, 1133-1135. | 2.9 | 11 |
| 51 | Genetics of amyotrophic lateral sclerosis. <i>Revue Neurologique</i> , 2017, 173, 254-262. | 1.5 | 52 |
| 52 | ALS and frontotemporal dementia belong to a common disease spectrum. <i>Revue Neurologique</i> , 2017, 173, 273-279. | 1.5 | 56 |
| 53 | <i>SOD1</i> mutation can mask C9orf72 abnormal expansion. <i>European Journal of Neurology</i> , 2017, 24, e24. | 3.3 | 2 |
| 54 | July 2017 ENCALs statement on edaravone. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 471-474. | 1.7 | 41 |

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|----|--|-----|-----------|
| 55 | Inhibition of \hat{I}^2 -Glucocerebrosidase Activity Preserves Motor Unit Integrity in a Mouse Model of Amyotrophic Lateral Sclerosis. <i>Scientific Reports</i> , 2017, 7, 5235. | 3.3 | 53 |
| 56 | Low LDL-B and high LDL-1 subfraction levels in serum of ALS patients. <i>Journal of the Neurological Sciences</i> , 2017, 380, 124-127. | 0.6 | 27 |
| 57 | Exploring the diagnosis delay and ALS functional impairment at diagnosis as relevant criteria for clinical trial enrolment*. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2017, 18, 519-527. | 1.7 | 17 |
| 58 | Are the clinical classifications for psychogenic nonepileptic seizures reliable?. <i>Epilepsy and Behavior</i> , 2017, 77, 53-57. | 1.7 | 15 |
| 59 | Omics to Explore Amyotrophic Lateral Sclerosis Evolution: the Central Role of Arginine and Proline Metabolism. <i>Molecular Neurobiology</i> , 2017, 54, 5361-5374. | 4.0 | 40 |
| 60 | Panel of Oxidative Stress and Inflammatory Biomarkers in ALS: A Pilot Study. <i>Canadian Journal of Neurological Sciences</i> , 2017, 44, 90-95. | 0.5 | 105 |
| 61 | Management and therapeutic perspectives in amyotrophic lateral sclerosis. <i>Expert Review of Neurotherapeutics</i> , 2017, 17, 263-276. | 2.8 | 29 |
| 62 | Lipidomics Reveals Cerebrospinal-Fluid Signatures of ALS. <i>Scientific Reports</i> , 2017, 7, 17652. | 3.3 | 110 |
| 63 | An UPLC-MSMS method to measure plasma homocysteine concentration. <i>Annales De Biologie Clinique</i> , 2017, 75, 334-338. | 0.1 | 1 |
| 64 | Current view and perspectives in amyotrophic lateral sclerosis. <i>Neural Regeneration Research</i> , 2017, 12, 181. | 3.0 | 26 |
| 65 | Simultaneous Combined Myositis, Inflammatory Polyneuropathy, and Overlap Myasthenic Syndrome. <i>Case Reports in Neurological Medicine</i> , 2016, 2016, 1-11. | 0.4 | 1 |
| 66 | NSC-34 Motor Neuron-Like Cells Are Unsuitable as Experimental Model for Glutamate-Mediated Excitotoxicity. <i>Frontiers in Cellular Neuroscience</i> , 2016, 10, 118. | 3.7 | 41 |
| 67 | Biomarkers in amyotrophic lateral sclerosis: combining metabolomic and clinical parameters to define disease progression. <i>European Journal of Neurology</i> , 2016, 23, 346-353. | 3.3 | 31 |
| 68 | Metabolomics in amyotrophic lateral sclerosis: how far can it take us?. <i>European Journal of Neurology</i> , 2016, 23, 447-454. | 3.3 | 36 |
| 69 | Inborn Errors of Metabolism in Elderly Adults. <i>Journal of the American Geriatrics Society</i> , 2016, 64, e57-8. | 2.6 | 2 |
| 70 | Adjunctive perampanel in refractory epilepsy: Experience at tertiary epilepsy care center in Tours. <i>Epilepsy and Behavior</i> , 2016, 61, 237-241. | 1.7 | 33 |
| 71 | Combined Metabolomics and Transcriptomics Approaches to Assess the IL-6 Blockade as a Therapeutic of ALS: Deleterious Alteration of Lipid Metabolism. <i>Neurotherapeutics</i> , 2016, 13, 905-917. | 4.4 | 46 |
| 72 | Pseudo spastic gait can reveal a Stiff Leg Syndrome (SLS). <i>Clinical Neurology and Neurosurgery</i> , 2016, 147, 108-109. | 1.4 | 2 |

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|----|---|-----|-----------|
| 73 | Pure cerebellar ataxia linked to large C9orf72 repeat expansion. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2016, 17, 301-303. | 1.7 | 15 |
| 74 | Sex-dependent effects of chromogranin B P413L allelic variant as disease modifier in amyotrophic lateral sclerosis. Human Molecular Genetics, 2016, 25, ddw304. | 2.9 | 15 |
| 75 | Therapeutic options and management of polyneuropathy associated with anti-MAG antibodies. Expert Review of Neurotherapeutics, 2016, 16, 1111-1119. | 2.8 | 10 |
| 76 | Further development of biomarkers in amyotrophic lateral sclerosis. Expert Review of Molecular Diagnostics, 2016, 16, 853-868. | 3.1 | 17 |
| 77 | Amyotrophic Lateral Sclerosis, 2016: existing therapies and the ongoing search for neuroprotection. Expert Opinion on Pharmacotherapy, 2016, 17, 1669-1682. | 1.8 | 14 |
| 78 | Inhibition of Pathogenic Mutant SOD1 Aggregation in Cultured Motor Neuronal Cells by Prevention of Its SUMOylation on Lysine 75. Neurodegenerative Diseases, 2016, 16, 161-171. | 1.4 | 13 |
| 79 | Epidemiology of amyotrophic lateral sclerosis: A review of literature. Revue Neurologique, 2016, 172, 37-45. | 1.5 | 90 |
| 80 | Disruption of TCA Cycle and Glutamate Metabolism Identified by Metabolomics in an In Vitro Model of Amyotrophic Lateral Sclerosis. Molecular Neurobiology, 2016, 53, 6910-6924. | 4.0 | 37 |
| 81 | Functional Outcome of Hemorrhagic Transformation after Thrombolysis for Ischemic Stroke: A Prospective Study. Cerebrovascular Diseases Extra, 2015, 5, 103-106. | 1.5 | 10 |
| 82 | Vitamin D is Not a Protective Factor in <scp>ALS</scp>. CNS Neuroscience and Therapeutics, 2015, 21, 651-656. | 3.9 | 32 |
| 83 | Nutritional assessment of amyotrophic lateral sclerosis in routine practice: Value of weighing and bioelectrical impedance analysis. Muscle and Nerve, 2015, 51, 479-484. | 2.2 | 32 |
| 84 | Biological follow-up in amyotrophic lateral sclerosis: decrease in creatinine levels and increase in ferritin levels predict poor prognosis. European Journal of Neurology, 2015, 22, 1385-1390. | 3.3 | 30 |
| 85 | Blood Cell Palmitoleate-Palmitate Ratio Is an Independent Prognostic Factor for Amyotrophic Lateral Sclerosis. PLoS ONE, 2015, 10, e0131512. | 2.5 | 40 |
| 86 | Brait-Fahn-Schwarz disease: The missing link between ALS and Parkinson's disease. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 135-136. | 1.7 | 5 |
| 87 | Amyotrophic Lateral Sclerosis and Dementia. , 2015, , 23-34. | | 1 |
| 88 | Is there a paraneoplastic ALS?. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 252-257. | 1.7 | 28 |
| 89 | A common functional allele of the Nogo receptor gene, reticulon 4 receptor (RTN4R), is associated with sporadic amyotrophic lateral sclerosis in a French population. Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration, 2015, 16, 490-496. | 1.7 | 6 |
| 90 | Comparative analysis of targeted metabolomics: Dominance-based rough set approach versus orthogonal partial least square-discriminant analysis. Journal of Biomedical Informatics, 2015, 53, 291-299. | 4.3 | 73 |

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| 91 | Value of Nerve Biopsy in Patients With Latent Malignant Hemopathy and Peripheral Neuropathy. <i>Medicine (United States)</i> , 2015, 94, e394. | 1.0 | 20 |
| 92 | A novel p.E121G SOD1 mutation in slowly progressive form of amyotrophic lateral sclerosis induces cytoplasmic aggregates in cultured motor neurons and reduces cell viability. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2015, 16, 131-134. | 1.7 | 6 |
| 93 | Iron Metabolism Disturbance in a French Cohort of ALS Patients. <i>BioMed Research International</i> , 2014, 2014, 1-6. | 1.9 | 52 |
| 94 | The Glutamate Hypothesis in ALS: Pathophysiology and Drug Development. <i>Current Medicinal Chemistry</i> , 2014, 21, 3551-3575. | 2.4 | 132 |
| 95 | Neuroinflammation and β Amyloid Deposition in Alzheimer's Disease: In vivo Quantification with Molecular Imaging. <i>Dementia and Geriatric Cognitive Disorders</i> , 2014, 37, 1-18. | 1.5 | 21 |
| 96 | Somatosensory Evoked Potentials in Chronic Inflammatory Demyelinating Polyradiculoneuropathy. <i>Journal of Clinical Neurophysiology</i> , 2014, 31, 241-245. | 1.7 | 11 |
| 97 | Isolated paralysis of the serratus anterior muscle: Surgical release of the distal segment of the long thoracic nerve in 52 patients. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2014, 100, S243-S248. | 2.0 | 28 |
| 98 | Advances in Cellular Models to Explore the Pathophysiology of Amyotrophic Lateral Sclerosis. <i>Molecular Neurobiology</i> , 2014, 49, 966-983. | 4.0 | 19 |
| 99 | Development of monoclonal antibodies to human kallikrein-related peptidase 6 (KLK6) and their use in an immunofluorometric assay for free KLK6. <i>Biological Chemistry</i> , 2014, 395, 1119-1126. | 2.5 | 1 |
| 100 | Untargeted ¹ H-NMR metabolomics in CSF. <i>Neurology</i> , 2014, 82, 1167-1174. | 1.1 | 42 |
| 101 | Quelle place pour lâ€™enquête familiale dans la sclérose latérale amyotrophique? <i>Pratique Neurologique - FMC</i> , 2014, 5, 95-98. | 0.1 | 0 |
| 102 | Cubital tunnel syndrome: Comparative results of a multicenter study of 4 surgical techniques with a mean follow-up of 92months. <i>Orthopaedics and Traumatology: Surgery and Research</i> , 2014, 100, S205-S208. | 2.0 | 70 |
| 103 | Syndrome tunnel cubital: Étude comparative multicentrique de 4 techniques chirurgicales avec 92mois de recul. <i>Revue De Chirurgie Orthopedique Et Traumatologique</i> , 2014, 100, S1-S5. | 0.0 | 0 |
| 104 | Peripheral Myelin Protein 22 gene duplication with atypical presentations: A new example of the wide spectrum of Charcot-Marie-Tooth 1A disease. <i>Neuromuscular Disorders</i> , 2014, 24, 524-528. | 0.6 | 18 |
| 105 | A novel SOD1 mutation p.V31A identified with a slowly progressive form of amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2014, 35, 266.e1-266.e4. | 3.1 | 17 |
| 106 | New therapy options for amyotrophic lateral sclerosis. <i>Expert Opinion on Pharmacotherapy</i> , 2013, 14, 1907-1917. | 1.8 | 19 |
| 107 | Metabolomics in Cerebrospinal Fluid of Patients with Amyotrophic Lateral Sclerosis: An Untargeted Approach via High-Resolution Mass Spectrometry. <i>Journal of Proteome Research</i> , 2013, 12, 3746-3754. | 3.7 | 77 |
| 108 | Distribution physiologique cérébrale et corps entier du 18F-DPA-714 en TEP/TDM. <i>Medecine Nucleaire</i> , 2013, 37, 44-51. | 0.2 | 0 |

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|-----|---|-----|-----------|
| 109 | Protein SUMOylation, an emerging pathway in amyotrophic lateral sclerosis. <i>International Journal of Neuroscience</i> , 2013, 123, 366-374. | 1.6 | 29 |
| 110 | Benign lower limb amyotrophy due to TARDBP mutation or post-polio syndrome?. <i>Amyotrophic Lateral Sclerosis and Frontotemporal Degeneration</i> , 2013, 14, 476-478. | 1.7 | 8 |
| 111 | Genome-wide significant association of ANKRD55rs6859219 and multiple sclerosis risk. <i>Journal of Medical Genetics</i> , 2013, 50, 140-143. | 3.2 | 34 |
| 112 | Biological and neuroimaging biomarkers for amyotrophic lateral sclerosis: 2013 and beyond. <i>Neurodegenerative Disease Management</i> , 2013, 3, 427-444. | 2.2 | 1 |
| 113 | A Rare Motor Neuron Deleterious Missense Mutation in the <i>DPYSL3</i> (<i>CRMP4</i>) Gene is Associated with ALS. <i>Human Mutation</i> , 2013, 34, 953-960. | 2.5 | 30 |
| 114 | Phenotype and genotype analysis in amyotrophic lateral sclerosis with <i>TARDBP</i> gene mutations. <i>Neurology</i> , 2012, 78, 1519-1526. | 1.1 | 72 |
| 115 | Phenotype difference between ALS patients with expanded repeats in <i>C9ORF72</i> and patients with mutations in other ALS-related genes. <i>Journal of Medical Genetics</i> , 2012, 49, 258-263. | 3.2 | 157 |
| 116 | Closing the case of <i>APOE</i> in multiple sclerosis: no association with disease risk in over 29â€¦000 subjects: Figure 1. <i>Journal of Medical Genetics</i> , 2012, 49, 558-562. | 3.2 | 31 |
| 117 | Initial evaluation in healthy humans of [18F]DPA-714, a potential PET biomarker for neuroinflammation. <i>Nuclear Medicine and Biology</i> , 2012, 39, 570-578. | 0.6 | 115 |
| 118 | Amyotrophic lateral sclerosis: A hormonal condition?. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2012, 13, 585-588. | 2.1 | 57 |
| 119 | Homozygous SMN2 deletion is a protective factor in the Swedish ALS population. <i>European Journal of Human Genetics</i> , 2012, 20, 588-591. | 2.8 | 21 |
| 120 | Molecular Imaging of Microglial Activation in Amyotrophic Lateral Sclerosis. <i>PLoS ONE</i> , 2012, 7, e52941. | 2.5 | 203 |
| 121 | Amyotrophic lateral sclerosis and the clinical potential of dexamipexole. <i>Therapeutics and Clinical Risk Management</i> , 2012, 8, 359. | 2.0 | 16 |
| 122 | Elevated Serum Ferritin Is Associated with Reduced Survival in Amyotrophic Lateral Sclerosis. <i>PLoS ONE</i> , 2012, 7, e45034. | 2.5 | 72 |
| 123 | Absence of the OPTN mutation in a patient with ALS and familial primary open angle glaucoma. <i>Journal of the Neurological Sciences</i> , 2011, 309, 16-17. | 0.6 | 1 |
| 124 | Screening of OPTN in French familial amyotrophic lateral sclerosis. <i>Neurobiology of Aging</i> , 2011, 32, 557.e11-557.e13. | 3.1 | 68 |
| 125 | APOE Îµ4 allele is associated with an increased risk of bulbar-onset amyotrophic lateral sclerosis in men. <i>European Journal of Neurology</i> , 2011, 18, 1046-1052. | 3.3 | 17 |
| 126 | Respiratory onset in an ALS family with L144F SOD1 mutation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 747-749. | 1.9 | 6 |

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|-----|---|------|-----------|
| 127 | Progression in ALS is not linear but is curvilinear. <i>Journal of Neurology</i> , 2010, 257, 1713-1717. | 3.6 | 124 |
| 128 | CADASIL and ALS: A link?. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 399-401. | 2.1 | 6 |
| 129 | SOD1, ANG, VAPB, TARDBP, and FUS mutations in familial amyotrophic lateral sclerosis: genotype-phenotype correlations. <i>Journal of Medical Genetics</i> , 2010, 47, 554-560. | 3.2 | 266 |
| 130 | Primary lateral sclerosis may occur within familial amyotrophic lateral sclerosis pedigrees. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2010, 11, 154-156. | 2.1 | 18 |
| 131 | Reduced expression of the <i>Kinesin-Associated Protein 3</i> (<i>KIFAP3</i>) gene increases survival in sporadic amyotrophic lateral sclerosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 9004-9009. | 7.1 | 177 |
| 132 | Association study of the ubiquitin conjugating enzyme gene <i>UBE2H</i> in sporadic ALS. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2009, 10, 432-435. | 2.1 | 9 |
| 133 | The importance of the <i>SMN</i> genes in the genetics of sporadic ALS. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2009, 10, 436-440. | 2.1 | 30 |
| 134 | Management of Amyotrophic Lateral Sclerosis. <i>Drugs</i> , 2008, 68, 1037-1048. | 10.9 | 37 |
| 135 | Genetica della sclerosi laterale amiotrofica. <i>EMC - Neurologia</i> , 2008, 8, 1-8. | 0.0 | 0 |
| 136 | Mutations of the ANG Gene in French Patients With Sporadic Amyotrophic Lateral Sclerosis. <i>Archives of Neurology</i> , 2008, 65, 1333. | 4.5 | 52 |
| 137 | Breast cancer and motor neuron disease: Clinical study of seven cases. <i>Amyotrophic Lateral Sclerosis and Other Motor Neuron Disorders</i> , 2007, 8, 288-291. | 2.1 | 12 |
| 138 | <i>SMN1</i> gene, but not <i>SMN2</i> , is a risk factor for sporadic ALS. <i>Neurology</i> , 2006, 67, 1147-1150. | 1.1 | 80 |
| 139 | Improvement of a CIDP associated with hepatitis C virus infection using antiviral therapy. <i>Neurology</i> , 2004, 63, 179-180. | 1.1 | 32 |
| 140 | N19S, a new SOD1 mutation in sporadic amyotrophic lateral sclerosis: No evidence for disease causation. <i>Annals of Neurology</i> , 2003, 53, 815-818. | 5.3 | 23 |
| 141 | <i>SMN1</i> gene study in three families in which ALS and spinal muscular atrophy co-exist. <i>Neurology</i> , 2002, 59, 1464-1466. | 1.1 | 14 |
| 142 | Abnormal <i>SMN1</i> gene copy number is a susceptibility factor for amyotrophic lateral sclerosis. <i>Annals of Neurology</i> , 2002, 51, 243-246. | 5.3 | 111 |