Florian Wegner

List of Publications by Year in descending order

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74 papers

2,276 citations

361296 20 h-index 254106 43 g-index

75 all docs

75 docs citations

75 times ranked 4102 citing authors

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 1 | Neuropsychiatric Symptoms in Parkinson's Disease Patients Are Associated with Reduced Health-Related Quality of Life and Increased Caregiver Burden. Brain Sciences, 2022, 12, 89. | 1.1 | 17 |
| 2 | Alteration of Mitochondrial Integrity as Upstream Event in the Pathophysiology of SOD1-ALS. Cells, 2022, 11, 1246. | 1.8 | 11 |
| 3 | Analysis of Parkinson's Disease Outpatient Counselling for Advance Directive Creation: A Cross-Sectional Questionnaire-Based Survey of German General Practitioners and Neurologists. Brain Sciences, 2022, 12, 749. | 1.1 | 3 |
| 4 | Decreased inflammatory cytokine production of antigen-specific CD4+ TÂcells in NMDA receptor encephalitis. Journal of Neurology, 2021, 268, 2123-2131. | 1.8 | 11 |
| 5 | One Year Trajectory of Caregiver Burden in Parkinson's Disease and Analysis of Gender-Specific Aspects. Brain Sciences, 2021, 11, 295. | 1.1 | 19 |
| 6 | Functional and Molecular Properties of DYT-SGCE Myoclonus-Dystonia Patient-Derived Striatal Medium Spiny Neurons. International Journal of Molecular Sciences, 2021, 22, 3565. | 1.8 | 10 |
| 7 | Severe allo-immune antibody-associated peripheral and central nervous system diseases after allogeneic hematopoietic stem cell transplantation. Scientific Reports, 2021, 11, 8527. | 1.6 | 6 |
| 8 | Validation of the Parkinson's Disease Caregiver Burden Questionnaire in Progressive Supranuclear Palsy. Parkinson's Disease, 2021, 2021, 1-7. | 0.6 | 3 |
| 9 | Reduced Expression of GABAA Receptor Alpha2 Subunit Is Associated With Disinhibition of DYT-THAP1 Dystonia Patient-Derived Striatal Medium Spiny Neurons. Frontiers in Cell and Developmental Biology, 2021, 9, 650586. | 1.8 | 7 |
| 10 | Relationship Satisfaction in People with Parkinson's Disease and Their Caregivers: A Cross-Sectional Observational Study. Brain Sciences, 2021, 11, 822. | 1.1 | 11 |
| 11 | FUS Is Not Mislocalized in Spinal Motor Neurons Derived From Human Induced Pluripotent Stem Cells of Main Non-FUS ALS Subtypes. Journal of Neuropathology and Experimental Neurology, 2021, 80, 720-722. | 0.9 | 1 |
| 12 | Ventral Telencephalic Patterning Protocols for Induced Pluripotent Stem Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 716249. | 1.8 | 5 |
| 13 | iPS Cell-Based Model for MAPT Haplotype as a Risk Factor for Human Tauopathies Identifies No Major Differences in TAU Expression. Frontiers in Cell and Developmental Biology, 2021, 9, 726866. | 1.8 | 4 |
| 14 | Generation of hiPSC-derived low threshold mechanoreceptors containing axonal termini resembling bulbous sensory nerve endings and expressing Piezo1 and Piezo2. Stem Cell Research, 2021, 56, 102535. | 0.3 | 4 |
| 15 | Cerebral Microstructural Alterations in Patients With Early Parkinson's Disease Detected With Quantitative Magnetic Resonance Measurements. Frontiers in Aging Neuroscience, 2021, 13, 763331. | 1.7 | 5 |
| 16 | Analysis of Transition of Patients with Parkinson's Disease into Institutional Care: A Retrospective Pilot Study. Brain Sciences, 2021, 11, 1470. | 1.1 | 9 |
| 17 | Patient Safety in a Box: Implementation and Evaluation of the Emergency Box in Geriatric and Parkinson Patients. Journal of Clinical Medicine, 2021, 10, 5618. | 1.0 | 1 |
| 18 | Can SARS-CoV-2 Infection Lead to Neurodegeneration and Parkinson's Disease?. Brain Sciences, 2021, 11, 1654. | 1.1 | 22 |

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|----|---|-----|-----------|
| 19 | Alexithymia Is Associated with Reduced Quality of Life and Increased Caregiver Burden in Parkinson's Disease. Brain Sciences, 2020, 10, 401. | 1.1 | 18 |
| 20 | Postinfectious Onset of Myasthenia Gravis in a COVID-19 Patient. Frontiers in Neurology, 2020, 11, 576153. | 1.1 | 64 |
| 21 | Brain Morphological Alterations Are Detected in Earlyâ€Stage Parkinson's Disease with MRI Morphometry. Journal of Neuroimaging, 2020, 30, 786-792. | 1.0 | 8 |
| 22 | Body Concept and Quality of Life in Patients with Idiopathic Dystonia. Brain Sciences, 2020, 10, 488. | 1.1 | 4 |
| 23 | Case Report: Daratumumab in a Patient With Severe Refractory Anti-NMDA Receptor Encephalitis. Frontiers in Neurology, 2020, 11, 602102. | 1.1 | 28 |
| 24 | Dopaminergic modulation of novelty repetition in Parkinson's disease: A study of P3 event-related brain potentials. Clinical Neurophysiology, 2020, 131, 2841-2850. | 0.7 | 6 |
| 25 | Dysphagia in cervical dystonia patients receiving optimised botulinum toxin therapy: a single-center retrospective cohort study. Journal of Neural Transmission, 2020, 127, 1161-1165. | 1.4 | 8 |
| 26 | Association of Motor and Cognitive Symptoms with Health-Related Quality of Life and Caregiver Burden in a German Cohort of Advanced Parkinson's Disease Patients. Parkinson's Disease, 2020, 2020, 1-8. | 0.6 | 20 |
| 27 | Knocking out C9ORF72 Exacerbates Axonal Trafficking Defects Associated with Hexanucleotide Repeat Expansion and Reduces Levels of Heat Shock Proteins. Stem Cell Reports, 2020, 14, 390-405. | 2.3 | 48 |
| 28 | Mindfulness and Psychological Flexibility are Inversely Associated with Caregiver Burden in Parkinson's Disease. Brain Sciences, 2020, 10, 111. | 1.1 | 16 |
| 29 | Consensus-Based Recommendations for Advance Directives of People with Parkinson's Disease in Regard to Typical Complications by German Movement Disorder Specialists. Journal of Clinical Medicine, 2020, 9, 449. | 1.0 | 7 |
| 30 | Altered Neurometabolic Profile in Early Parkinson's Disease: A Study With Short Echo-Time Whole Brain MR Spectroscopic Imaging. Frontiers in Neurology, 2019, 10, 777. | 1.1 | 23 |
| 31 | The role of human serum albumin and neurotoxin associated proteins in the formulation of BoNT/A products. Toxicon, 2019, 168, 158-163. | 0.8 | 9 |
| 32 | Severe Anti-N-Methyl-D-Aspartate Receptor Encephalitis Under Immunosuppression After Liver Transplantation. Frontiers in Neurology, 2019, 10, 987. | 1.1 | 12 |
| 33 | 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. | 1.7 | 49 |
| 34 | Advance Directives of German People with Parkinson's Disease Are Unspecific in regard to Typical Complications. Parkinson's Disease, 2019, 2019, 1-8. | 0.6 | 7 |
| 35 | Severe Progressive Multifocal Leukoencephalopathy (PML) and Spontaneous Immune Reconstitution Inflammatory Syndrome (IRIS) in an Immunocompetent Patient. Frontiers in Immunology, 2019, 10, 1188. | 2.2 | 11 |
| 36 | Altered calcium dynamics and glutamate receptor properties in iPSC-derived motor neurons from ALS patients with C9orf72, FUS, SOD1 or TDP43 mutations. Human Molecular Genetics, 2019, 28, 2835-2850. | 1.4 | 39 |

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|----|--|-----|-----------|
| 37 | Offâ€Label Treatment of 4 Amyotrophic Lateral Sclerosis Patients With 4â€Aminopyridine. Journal of Clinical Pharmacology, 2019, 59, 1400-1404. | 1.0 | 9 |
| 38 | Modeling Parkinson's disease in midbrain-like organoids. Npj Parkinson's Disease, 2019, 5, 5. | 2.5 | 204 |
| 39 | FUS pathology in ALS is linked to alterations in multiple ALS-associated proteins and rescued by drugs stimulating autophagy. Acta Neuropathologica, 2019, 138, 67-84. | 3.9 | 94 |
| 40 | Safety and Tolerability of Pharmacotherapies for Parkinson's Disease in Geriatric Patients. Drugs and Aging, 2019, 36, 511-530. | 1.3 | 38 |
| 41 | Multimodal Elimination for Intoxication with a Lethal Dose of Organic Mercury. Case Reports in Critical Care, 2019, 2019, 1-4. | 0.2 | 1 |
| 42 | Transcriptome-wide Profiling of Cerebral Cavernous Malformations Patients Reveal Important Long noncoding RNA molecular signatures. Scientific Reports, 2019, 9, 18203. | 1.6 | 14 |
| 43 | Characterizing the multiple roles of FGFâ€2 in SOD1 ^{G93A} ALS mice in vivo and in vitro. Journal of Cellular Physiology, 2019, 234, 7395-7410. | 2.0 | 9 |
| 44 | Impaired DNA damage response signaling by FUS-NLS mutations leads to neurodegeneration and FUS aggregate formation. Nature Communications, 2018, 9, 335. | 5.8 | 217 |
| 45 | Paraneoplastic cerebellar syndromes associated with antibodies against Purkinje cells. International Journal of Neuroscience, 2018, 128, 721-728. | 0.8 | 9 |
| 46 | Anticonvulsant effects after grafting of rat, porcine, and human mesencephalic neural progenitor cells into the rat subthalamic nucleus. Experimental Neurology, 2018, 310, 70-83. | 2.0 | 13 |
| 47 | Calcium, Sodium, and Transient Receptor Potential Channel Expression in Human Fetal Midbrain-Derived Neural Progenitor Cells. Stem Cells and Development, 2018, 27, 976-984. | 1.1 | 12 |
| 48 | Defective mitochondrial and lysosomal trafficking in chorea-acanthocytosis is independent of Src-kinase signaling. Molecular and Cellular Neurosciences, 2018, 92, 137-148. | 1.0 | 14 |
| 49 | Chronic Granulomatous Disease First Diagnosed in Adulthood Presenting With Spinal Cord Infection. Frontiers in Immunology, 2018, 9, 1258. | 2.2 | 7 |
| 50 | Impaired Quality of Life and Need for Palliative Care in a German Cohort of Advanced Parkinson's Disease Patients. Frontiers in Neurology, 2018, 9, 120. | 1.1 | 46 |
| 51 | Beyond the limbic system: disruption and functional compensation of large-scale brain networks in patients with anti-LGI1 encephalitis. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1191-1199. | 0.9 | 48 |
| 52 | Intraspinal administration of human spinal cord-derived neural progenitor cells in the <i>G93A-SOD1 < /i>mouse model of ALS delays symptom progression, prolongs survival and increases expression of endogenous neurotrophic factors. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 751-764.</i> | 1.3 | 19 |
| 53 | Functional effects of cannabinoids during dopaminergic specification of human neural precursors derived from induced pluripotent stem cells. Addiction Biology, 2017, 22, 1329-1342. | 1.4 | 19 |
| 54 | Dopaminergic modulation of performance monitoring in Parkinson's disease: An event-related potential study. Scientific Reports, 2017, 7, 41222. | 1.6 | 21 |

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| 55 | SLP-2 interacts with Parkin in mitochondria and prevents mitochondrial dysfunction in Parkin-deficient human iPSC-derived neurons and <i>Drosophila </i> . Human Molecular Genetics, 2017, 26, 2412-2425. | 1.4 | 48 |
| 56 | Evaluation of Cognitive Deficits and Structural Hippocampal Damage in Encephalitis With Leucine-Rich, Glioma-Inactivated 1 Antibodies. JAMA Neurology, 2017, 74, 50. | 4.5 | 214 |
| 57 | HDAC6 inhibition reverses axonal transport defects in motor neurons derived from FUS-ALS patients. Nature Communications, 2017, 8, 861. | 5.8 | 275 |
| 58 | Preclinical Analysis of Fetal Human Mesencephalic Neural Progenitor Cell Lines: Characterization and Safety In Vitro and In Vivo. Stem Cells Translational Medicine, 2017, 6, 576-588. | 1.6 | 11 |
| 59 | Sensory Alterations in Patients with Isolated Idiopathic Dystonia: An Exploratory Quantitative Sensory Testing Analysis. Frontiers in Neurology, 2017, 8, 553. | 1.1 | 21 |
| 60 | Strategies to decrease injection site pain in botulinum toxin therapy. Journal of Neural Transmission, 2017, 124, 1213-1216. | 1.4 | 5 |
| 61 | 4-Aminopyridine Induced Activity Rescues Hypoexcitable Motor Neurons from Amyotrophic Lateral Sclerosis Patient-Derived Induced Pluripotent Stem Cells. Stem Cells, 2016, 34, 1563-1575. | 1.4 | 109 |
| 62 | Improved bi-allelic modification of a transcriptionally silent locus in patient-derived iPSC by Cas9 nickase. Scientific Reports, 2016, 6, 38198. | 1.6 | 29 |
| 63 | Neural mechanisms underlying cognitive inflexibility in Parkinson's disease. Neuropsychologia, 2016, 93, 142-150. | 0.7 | 37 |
| 64 | Local-anesthetic like inhibition of the cardiac sodium channel Nav1.5 \hat{l}_{\pm} -subunit by 5-HT 3 receptor antagonists. European Journal of Pharmacology, 2016, 789, 119-126. | 1.7 | 4 |
| 65 | Differential inhibition of cardiac and neuronal Na+ channels by the selective serotonin-norepinephrine reuptake inhibitors duloxetine and venlafaxine. European Journal of Pharmacology, 2016, 783, 1-10. | 1.7 | 13 |
| 66 | Inhibition of the cardiac Na+ channel α-subunit Nav1.5 by propofol and dexmedetomidine. Naunyn-Schmiedeberg's Archives of Pharmacology, 2016, 389, 315-325. | 1.4 | 31 |
| 67 | Heterogeneity of clinical features and corresponding antibodies in seven patients with anti-NMDA receptor encephalitis. Experimental and Therapeutic Medicine, 2015, 10, 1283-1292. | 0.8 | 18 |
| 68 | CLIPPERS Syndrome: An Entity to be Faced in Neurosurgery. World Neurosurgery, 2015, 84, 2077.e1-2077.e3. | 0.7 | 7 |
| 69 | Clostridium difficile toxin B inhibits the secretory response of human mast cell line-1 (HMC-1) cells stimulated with high free-Ca2+ and GTPγS. Toxicology, 2015, 328, 48-56. | 2.0 | 3 |
| 70 | Fluorescent Protein-Expressing Neural Progenitor Cells as a Tool for Transplantation Studies. PLoS ONE, 2014, 9, e99819. | 1.1 | 2 |
| 71 | Anti-leucine rich glioma inactivated 1 protein and anti-N-methyl-D-aspartate receptor encephalitis show distinct patterns of brain glucose metabolism in 18F-fluoro-2-deoxy-d-glucose positron emission tomography. BMC Neurology, 2014, 14, 136. | 0.8 | 80 |
| 72 | Attention shifting in Parkinson's disease: An analysis of behavioral and cortical responses Neuropsychology, 2014, 28, 929-944. | 1.0 | 20 |

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| 73 | Human mast cell line-1 (HMC-1) cells exhibit a membrane capacitance increase when dialysed with high free-Ca2+ and GTPÎ ³ S containing intracellular solution. European Journal of Pharmacology, 2013, 720, 227-236. | 1.7 | 12 |
| 74 | Differentiated Human Midbrain-Derived Neural Progenitor Cells Express Excitatory Strychnine-Sensitive Glycine Receptors Containing $\hat{l}\pm2\hat{l}^2$ Subunits. PLoS ONE, 2012, 7, e36946. | 1.1 | 13 |