

Gen Li

List of Publications by Year in descending order

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Version: 2024-02-01

28
papers

1,046
citations

567281

15
h-index

501196

28
g-index

30
all docs

30
docs citations

30
times ranked

1118
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Fecal microbiota transplantation protects rotenone-induced Parkinsonâ€™s disease mice via suppressing inflammation mediated by the lipopolysaccharide-TLR4 signaling pathway through the microbiota-gut-brain axis. <i>Microbiome</i> , 2021, 9, 226. | 11.1 | 158 |
| 2 | Capturing Magnesium Ions via Microfluidic Hydrogel Microspheres for Promoting Cancellous Bone Regeneration. <i>ACS Nano</i> , 2021, 15, 13041-13054. | 14.6 | 133 |
| 3 | Injectable Microfluidic Hydrogel Microspheres for Cell and Drug Delivery. <i>Advanced Functional Materials</i> , 2021, 31, 2103339. | 14.9 | 117 |
| 4 | Parkinsonâ€™s disease in China: a forty-year growing track of bedside work. <i>Translational Neurodegeneration</i> , 2019, 8, 22. | 8.0 | 89 |
| 5 | Gradient bimetallic ion-based hydrogels for tissue microstructure reconstruction of tendon-to-bone insertion. <i>Science Advances</i> , 2021, 7, . | 10.3 | 83 |
| 6 | Stem cell-laden injectable hydrogel microspheres for cancellous bone regeneration. <i>Chemical Engineering Journal</i> , 2020, 393, 124715. | 12.7 | 71 |
| 7 | Association of GALC, ZNF184, IL1R2 and ELOVL7 With Parkinsonâ€™s Disease in Southern Chinese. <i>Frontiers in Aging Neuroscience</i> , 2018, 10, 402. | 3.4 | 42 |
| 8 | Simultaneous zygotic inactivation of multiple genes in mouse through CRISPR/Cas9-mediated base editing. <i>Development (Cambridge)</i> , 2018, 145, . | 2.5 | 42 |
| 9 | Characterizing a novel vGlut3-P2A-iCreER knockin mouse strain in cochlea. <i>Hearing Research</i> , 2018, 364, 12-24. | 2.0 | 34 |
| 10 | The Challenge of the Pathogenesis of Parkinson's Disease: Is Autoimmunity the Culprit?. <i>Frontiers in Immunology</i> , 2018, 9, 2047. | 4.8 | 33 |
| 11 | Intraventricular infusion of clusterin ameliorated cognition and pathology in Tg6799 model of Alzheimerâ€™s disease. <i>BMC Neuroscience</i> , 2018, 19, 2. | 1.9 | 28 |
| 12 | Microfluidic Hydrogel Microspheres: Injectable Microfluidic Hydrogel Microspheres for Cell and Drug Delivery (<i>Adv. Funct. Mater.</i> 31/2021). <i>Advanced Functional Materials</i> , 2021, 31, 2170227. | 14.9 | 25 |
| 13 | Mechanisms of motor symptom improvement by long-term Tai Chi training in Parkinsonâ€™s disease patients. <i>Translational Neurodegeneration</i> , 2022, 11, 6. | 8.0 | 21 |
| 14 | REM sleep behavior disorder was associated with Parkinsonâ€™s disease: a community-based study. <i>BMC Neurology</i> , 2016, 16, 123. | 1.8 | 20 |
| 15 | Association of BTBD9 and MAP2K5/SKOR1 With Restless Legs Syndrome in Chinese Population. <i>Sleep</i> , 2017, 40, . | 1.1 | 20 |
| 16 | Serum soluble lymphocyte activation gene-3 as a diagnostic biomarker in Parkinson's disease: A pilot multicenter study. <i>Movement Disorders</i> , 2019, 34, 138-141. | 3.9 | 19 |
| 17 | Down-regulation of AMPK signaling pathway rescues hearing loss in TFB1 transgenic mice and delays age-related hearing loss. <i>Aging</i> , 2020, 12, 5590-5611. | 3.1 | 17 |
| 18 | Cellular Differences in the Cochlea of CBA and B6 Mice May Underlie Their Difference in Susceptibility to Hearing Loss. <i>Frontiers in Cellular Neuroscience</i> , 2019, 13, 60. | 3.7 | 15 |

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|----|--|-----|-----------|
| 19 | Hearing consequences in Gjb2 knock-in mice: implications for human p.V37I mutation. <i>Aging</i> , 2019, 11, 7416-7441. | 3.1 | 14 |
| 20 | Bipolar Metal Flexible Electrospun Fibrous Membrane Based on Metal-Organic Framework for Gradient Healing of Tendon-Bone Interface Regeneration. <i>Advanced Healthcare Materials</i> , 2022, 11, e2200072. | 7.6 | 14 |
| 21 | Executive and Visuospatial Dysfunction in Patients With Primary Restless Legs Syndrome/Willis-Ekbom Disease: Study of a Chinese Population. <i>Journal of Clinical Sleep Medicine</i> , 2018, 14, 785-790. | 2.6 | 12 |
| 22 | N1 and P1 Components Associate With Visuospatial-Executive and Language Functions in Normosmic Parkinson's Disease: An Event-Related Potential Study. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 18. | 3.4 | 10 |
| 23 | Postnatal Development of Microglia-Like Cells in Mouse Cochlea. <i>Neural Plasticity</i> , 2018, 2018, 1-5. | 2.2 | 8 |
| 24 | Prediction of Freezing of Gait in Parkinson's Disease Using a Random Forest Model Based on an Orthogonal Experimental Design: A Pilot Study. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 636414. | 2.0 | 7 |
| 25 | Genetic Association Study of Restless Legs Syndrome in Chinese Population. <i>European Neurology</i> , 2019, 81, 47-55. | 1.4 | 6 |
| 26 | Lack of Association Between DNMT3B Polymorphisms and Sporadic Parkinson's Disease in a Han Chinese Population. <i>Neuroscience Bulletin</i> , 2018, 34, 867-869. | 2.9 | 4 |
| 27 | The Association Analysis of GPNMB rs156429 With Clinical Manifestations in Chinese Population With Parkinson's Disease. <i>Frontiers in Genetics</i> , 2020, 11, 952. | 2.3 | 2 |
| 28 | Revising the modified Neer classification for distal clavicle fractures: description and reliability. <i>Injury</i> , 2021, , . | 1.7 | 2 |