# FÃ¡bio Gabriel Teixeira

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7880677/publications.pdf

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| 44 | 2,329 | 318942 | 312153 |
|---|---|---|---|
| papers | citations | 23 h-index | 41 g-index |

| 47 | 47 | 47 | 3837 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | From regenerative strategies to pharmacological approaches: can we fine-tune treatment for Parkinsonâ€™s disease?. Neural Regeneration Research, 2022, 17, 933. | 1.6 | 15 |
| 2 | Personalized Care and Treatment Compliance in Chronic Conditions. Journal of Personalized Medicine, 2022, 12, 737. | 1.1 | 7 |
| 3 | Mesenchymal stem cell secretome protects against alpha-synuclein-induced neurodegeneration in a Caenorhabditis elegans model of Parkinson's disease. Cytotherapy, 2021, 23, 894-901. | 0.3 | 10 |
| 4 | Fractionating stem cells secretome for Parkinson's disease modeling: Is it the whole better than the sum of its parts?. Biochimie, 2021, 189, 87-98. | 1.3 | 6 |
| 5 | Preclinical Assessment of Mesenchymal-Stem-Cell-Based Therapies in Spinocerebellar Ataxia Type 3. Biomedicines, 2021, 9, 1754. | 1.4 | 5 |
| 6 | Impact of Aging on the 6-OHDA-Induced Rat Model of Parkinsonâ€™s Disease. International Journal of Molecular Sciences, 2020, 21, 3459. | 1.8 | 24 |
| 7 | Animal models of central nervous system disorders. , 2020, , 621-650. | | 0 |
| 8 | Unilateral accumbal dopamine depletion affects decision-making in a side-specific manner. Experimental Neurology, 2020, 327, 113221. | 2.0 | 5 |
| 9 | Exosome Circuitry During (De)(Re)Myelination of the Central Nervous System. Frontiers in Cell and Developmental Biology, 2020, 8, 483. | 1.8 | 19 |
| 10 | Glial cells in ParkinsonÂ´s disease: protective or deleterious?. Cellular and Molecular Life Sciences, 2020, 77, 5171-5188. | 2.4 | 22 |
| 11 | Astrocyte signaling impacts the effects of human bone marrow mesenchymal stem cells secretome application into the hippocampus: A proliferation and morphometrical analysis on astrocytic cell populations. Brain Research, 2020, 1732, 146700. | 1.1 | 4 |
| 12 | Applications of the stem cell secretome in regenerative medicine. , 2020, , 79-114. | | 1 |
| 13 | Preclinical Comparison of Stem Cells Secretome and Levodopa Application in a 6-Hydroxydopamine Rat Model of Parkinsonâ€™s Disease. Cells, 2020, 9, 315. | 1.8 | 24 |
| 14 | Mesenchymal stem cells secretome: current trends and future challenges. Neural Regeneration Research, 2020, 15, 75. | 1.6 | 80 |
| 15 | Bone Marrow Mesenchymal Stem Cells' Secretome Exerts Neuroprotective Effects in a Parkinson's Disease Rat Model. Frontiers in Bioengineering and Biotechnology, 2019, 7, 294. | 2.0 | 70 |
| 16 | Mesenchymal Stem Cells-derived Exosomes: A New Possible Therapeutic Strategy for Parkinsonâ€™s Disease?. Cells, 2019, 8, 118. | 1.8 | 100 |
| 17 | Co-Transplantation of Adipose Tissue-Derived Stromal Cells and Olfactory Ensheathing Cells for Spinal Cord Injury Repair. Stem Cells, 2018, 36, 696-708. | 1.4 | 48 |
| 18 | Safinamide: a new hope for Parkinsonâ€™s disease?. Drug Discovery Today, 2018, 23, 736-744. | 3.2 | 39 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Mesenchymal Stem Cell Secretome Improves Tendon Cell Viability In Vitro and Tendon-Bone Healing In Vivo When a Tissue Engineering Strategy Is Used in a Rat Model of Chronic Massive Rotator Cuff Tear. American Journal of Sports Medicine, 2018, 46, 449-459. | 1.9 | 68 |
| 20 | Cell secretome based approaches in Parkinsonâ€™s disease regenerative medicine. Expert Opinion on Biological Therapy, 2018, 18, 1235-1245. | 1.4 | 22 |
| 21 | Secretome of Undifferentiated Neural Progenitor Cells Induces Histological and Motor Improvements in a Rat Model of Parkinson's Disease. Stem Cells Translational Medicine, 2018, 7, 829-838. | 1.6 | 56 |
| 22 | Influence of passage number on the impact of the secretome of adipose tissue stem cells on neural survival, neurodifferentiation and axonal growth. Biochimie, 2018, 155, 119-128. | 1.3 | 20 |
| 23 | Exploiting the impact of the secretome of MSCs isolated from different tissue sources on neuronal differentiation and axonal growth. Biochimie, 2018, 155, 83-91. | 1.3 | 47 |
| 24 | Old and new challenges in Parkinson's disease therapeutics. Progress in Neurobiology, 2017, 156, 69-89. | 2.8 | 69 |
| 25 | Mesenchymal Stem Cell Secretome: A Potential Tool for the Prevention of Muscle Degenerative Changes Associated with Chronic Rotator Cuff Tears. Arthroscopy - Journal of Arthroscopic and Related Surgery, 2017, 33, e57. | 1.3 | 1 |
| 26 | Mesenchymal stem cells secretome-induced axonal outgrowth is mediated by BDNF. Scientific Reports, 2017, 7, 4153. | 1.6 | 70 |
| 27 | Mesenchymal Stem Cell Secretome: A Potential Tool for the Prevention of Muscle Degenerative Changes Associated With Chronic Rotator Cuff Tears. American Journal of Sports Medicine, 2017, 45, 179-188. | 1.9 | 63 |
| 28 | Impact of the Secretome of Human Mesenchymal Stem Cells on Brain Structure and Animal Behavior in a Rat Model of Parkinson's Disease. Stem Cells Translational Medicine, 2017, 6, 634-646. | 1.6 | 152 |
| 29 | Systemic Interleukin-4 Administration after Spinal Cord Injury Modulates Inflammation and Promotes Neuroprotection. Pharmaceuticals, 2017, 10, 83. | 1.7 | 42 |
| 30 | Influence of Different ECM-Like Hydrogels on Neurite Outgrowth Induced by Adipose Tissue-Derived Stem Cells. Stem Cells International, 2017, 2017, 1-10. | 1.2 | 17 |
| 31 | MSCs-Derived Exosomes: Cell-Secreted Nanovesicles with Regenerative Potential. Frontiers in Pharmacology, 2016, 7, 231. | 1.6 | 202 |
| 32 | Tips on How to Collect and Administer the Mesenchymal Stem Cell Secretome for Central Nervous System Applications. Methods in Molecular Biology, 2016, 1416, 457-465. | 0.4 | 1 |
| 33 | Unveiling the Differences of Secretome of Human Bone Marrow Mesenchymal Stem Cells, Adipose Tissue-Derived Stem Cells, and Human Umbilical Cord Perivascular Cells: A Proteomic Analysis. Stem Cells and Development, 2016, 25, 1073-1083. | 1.1 | 175 |
| 34 | Bioengineered cell culture systems of central nervous system injury and disease. Drug Discovery Today, 2016, 21, 1456-1463. | 3.2 | 5 |
| 35 | Modulation of the Mesenchymal Stem Cell Secretome Using Computer-Controlled Bioreactors: Impact on Neuronal Cell Proliferation, Survival and Differentiation. Scientific Reports, 2016, 6, 27791. | 1.6 | 98 |
| 36 | Mesenchymal stem cells secretome as a modulator of the neurogenic niche: basic insights and therapeutic opportunities. Frontiers in Cellular Neuroscience, 2015, 9, 249. | 1.8 | 90 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Do hypoxia/normoxia culturing conditions change the neuroregulatory profile of Wharton Jelly mesenchymal stem cell secretome?. Stem Cell Research and Therapy, 2015, 6, 133. | 2.4 | 67 |
| 38 | Secretome of Mesenchymal Progenitors from the Umbilical Cord Acts as Modulator of Neural/Glial Proliferation and Differentiation. Stem Cell Reviews and Reports, 2015, 11, 288-297. | 5.6 | 100 |
| 39 | Animal model for chronic massive rotator cuff tear: behavioural and histologic analysis. Knee Surgery, Sports Traumatology, Arthroscopy, 2015, 23, 608-618. | 2.3 | 16 |
| 40 | Tissue Engineering and Regenerative Medicine. International Review of Neurobiology, 2013, 108, 1-33. | 0.9 | 107 |
| 41 | Mesenchymal stem cells secretome: a new paradigm for central nervous system regeneration?. Cellular and Molecular Life Sciences, 2013, 70, 3871-3882. | 2.4 | 270 |
| 42 | Mesenchymal Stem Cells in the Umbilical Cord: Phenotypic Characterization, Secretome and Applications in Central Nervous System Regenerative Medicine. Current Stem Cell Research and Therapy, 2011, 6, 221-228. | 0.6 | 90 |
| 43 | Pre-Clinical Assessment of Mesenchymal Stem Cell-Based Therapies in Spinocerebellar Ataxia Type 3. SSRN Electronic Journal, 0, , . | 0.4 | 0 |
| 44 | Bone Marrow Mesenchymal Stem Cells' Secretome Exerts Neuroprotective Effects in a Parkinson's Disease Rat Model. SSRN Electronic Journal, 0, , . | 0.4 | 0 |