

# Greg J Duncan

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7278259/publications.pdf>

Version: 2024-02-01

13  
papers

1,331  
citations

758635

12  
h-index

1125271

13  
g-index

13  
all docs

13  
docs citations

13  
times ranked

1968  
citing authors

| #  | ARTICLE   | IF  | CITATIONS |
|----|---|-----|-----------|
| 1  | Cell transplantation therapy for spinal cord injury. <i>Nature Neuroscience</i> , 2017, 20, 637-647.  | 7.1 | 612       |
| 2  | Remyelination after spinal cord injury: Is it a target for repair?. <i>Progress in Neurobiology</i> , 2014, 117, 54-72.   | 2.8 | 155       |
| 3  | Myelinogenic Plasticity of Oligodendrocyte Precursor Cells following Spinal Cord Contusion Injury. <i>Journal of Neuroscience</i> , 2017, 37, 8635-8654.  | 1.7 | 104       |
| 4  | Myelin regulatory factor drives remyelination in multiple sclerosis. <i>Acta Neuropathologica</i> , 2017, 134, 403-422.   | 3.9 | 87        |
| 5  | Locomotor recovery following contusive spinal cord injury does not require oligodendrocyte remyelination. <i>Nature Communications</i> , 2018, 9, 3066.   | 5.8 | 78        |
| 6  | The fate and function of oligodendrocyte progenitor cells after traumatic spinal cord injury. <i>Glia</i> , 2020, 68, 227-245.  | 2.5 | 63        |
| 7  | Neuron-Oligodendrocyte Interactions in the Structure and Integrity of Axons. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 653101.  | 1.8 | 59        |
| 8  | Central Nervous System Remyelination: Roles of Glia and Innate Immune Cells. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 225.  | 1.4 | 49        |
| 9  | Platelet-derived growth factor-responsive neural precursors give rise to myelinating oligodendrocytes after transplantation into the spinal cords of contused rats and dysmyelinated mice. <i>Glia</i> , 2011, 59, 1891-1910. | 2.5 | 37        |
| 10 | Dorsolateral Funiculus Lesioning of the Mouse Cervical Spinal Cord at C4 but Not at C6 Results in Sustained Forelimb Motor Deficits. <i>Journal of Neurotrauma</i> , 2013, 30, 1070-1083.                                     | 1.7 | 35        |
| 11 | Chronic Demyelination and Axonal Degeneration in Multiple Sclerosis: Pathogenesis and Therapeutic Implications. <i>Current Neurology and Neuroscience Reports</i> , 2021, 21, 26.   | 2.0 | 26        |
| 12 | Transplantation of Skin Precursor-Derived Schwann Cells Yields Better Locomotor Outcomes and Reduces Bladder Pathology in Rats with Chronic Spinal Cord Injury. <i>Stem Cell Reports</i> , 2020, 15, 140-155.                 | 2.3 | 21        |
| 13 | Canonical Wnt Signalling in PDGFR $\beta$ -Expressing Cells is a Critical Regulator of Astrogliosis and Axon Regeneration following CNS Injury. <i>Journal of Neuroscience</i> , 2014, 34, 16163-16165.                       | 1.7 | 5         |