

# 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

759233

12  
h-index

1125743

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.	14.8	612
2	Remyelination after spinal cord injury: Is it a target for repair?. <i>Progress in Neurobiology</i> , 2014, 117, 54-72.	5.7	155
3	Myelinogenic Plasticity of Oligodendrocyte Precursor Cells following Spinal Cord Contusion Injury. <i>Journal of Neuroscience</i> , 2017, 37, 8635-8654.	3.6	104
4	Myelin regulatory factor drives remyelination in multiple sclerosis. <i>Acta Neuropathologica</i> , 2017, 134, 403-422.	7.7	87
5	Locomotor recovery following contusive spinal cord injury does not require oligodendrocyte remyelination. <i>Nature Communications</i> , 2018, 9, 3066.	12.8	78
6	The fate and function of oligodendrocyte progenitor cells after traumatic spinal cord injury. <i>Glia</i> , 2020, 68, 227-245.	4.9	63
7	Neuron-Oligodendrocyte Interactions in the Structure and Integrity of Axons. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 653101.	3.7	59
8	Central Nervous System Remyelination: Roles of Glia and Innate Immune Cells. <i>Frontiers in Molecular Neuroscience</i> , 2019, 12, 225.	2.9	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.	4.9	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.	3.4	35
11	Chronic Demyelination and Axonal Degeneration in Multiple Sclerosis: Pathogenesis and Therapeutic Implications. <i>Current Neurology and Neuroscience Reports</i> , 2021, 21, 26.	4.2	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.	4.8	21
13	Canonical Wnt Signalling in PDGFR $\alpha$ -Expressing Cells is a Critical Regulator of Astroglial and Axon Regeneration following CNS Injury. <i>Journal of Neuroscience</i> , 2014, 34, 16163-16165.	3.6	5