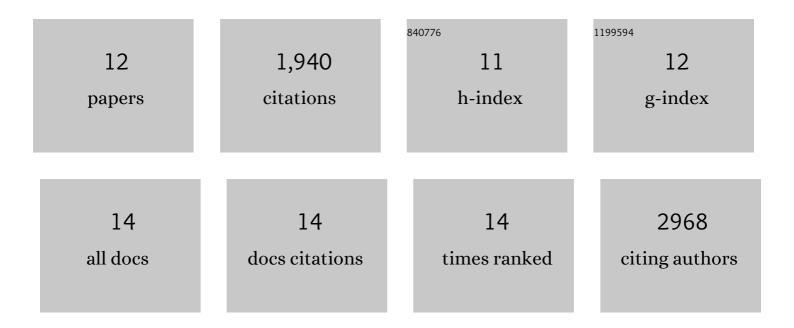
Jared M Cregg

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Brainstem Circuits for Locomotion. Annual Review of Neuroscience, 2022, 45, 63-85. | 10.7 | 49 |
| 2 | Brainstem neurons that command mammalian locomotor asymmetries. Nature Neuroscience, 2020, 23, 730-740. | 14.8 | 103 |
| 3 | Phrenic-specific transcriptional programs shape respiratory motor output. ELife, 2020, 9, . | 6.0 | 12 |
| 4 | Rapid functional genetics of the oligodendrocyte lineage using pluripotent stem cells. Nature Communications, 2018, 9, 3708. | 12.8 | 20 |
| 5 | A Latent Propriospinal Network Can Restore Diaphragm Function after High Cervical Spinal Cord Injury. Cell Reports, 2017, 21, 654-665. | 6.4 | 37 |
| 6 | Phasic inhibition as a mechanism for generation of rapid respiratory rhythms. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 12815-12820. | 7.1 | 38 |
| 7 | Modulation of the proteoglycan receptor PTPÏ f promotes recovery after spinal cord injury. Nature, 2015, 518, 404-408. | 27.8 | 385 |
| 8 | Functional regeneration beyond the glial scar. Experimental Neurology, 2014, 253, 197-207. | 4.1 | 532 |
| 9 | Keratan Sulfate Proteoglycans in Plasticity and Recovery after Spinal Cord Injury: Figure 1 Journal of Neuroscience, 2012, 32, 4331-4333. | 3.6 | 13 |
| 10 | Robust CNS regeneration after complete spinal cord transection using aligned poly-l-lactic acid microfibers. Biomaterials, 2011, 32, 6068-6079. | 11.4 | 219 |
| 11 | Varying the diameter of aligned electrospun fibers alters neurite outgrowth and Schwann cell migration. Acta Biomaterialia, 2010, 6, 2970-2978. | 8.3 | 266 |
| 12 | Creation of highly aligned electrospun poly-L-lactic acid fibers for nerve regeneration applications. Journal of Neural Engineering, 2009, 6, 016001. | 3.5 | 254 |