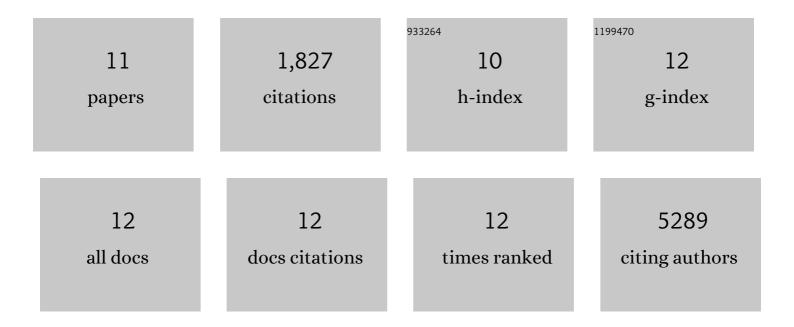
## Christopher W Whelan

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1651529/publications.pdf Version: 2024-02-01



| #  | Article   | IF   | CITATIONS |
|----|---|------|-----------|
| 1  | Overexpression of schizophrenia susceptibility factor human complement C4A promotes excessive synaptic loss and behavioral changes in mice. Nature Neuroscience, 2021, 24, 214-224. | 7.1  | 158       |
| 2  | Complement genes contribute sex-biased vulnerability in diverse disorders. Nature, 2020, 582, 577-581.  | 13.7 | 158       |
| 3  | A structural variation reference for medical and population genetics. Nature, 2020, 581, 444-451.   | 13.7 | 614       |
| 4  | A whole-genome sequence study identifies genetic risk factors for neuromyelitis optica. Nature<br>Communications, 2018, 9, 1929.  | 5.8  | 73        |
| 5  | Statistical Binning for Barcoded Reads Improves Downstream Analyses. Cell Systems, 2018, 7, 219-226.e5.   | 2.9  | 18        |
| 6  | Structural Alterations Driving Castration-Resistant Prostate Cancer Revealed by Linked-Read Genome<br>Sequencing. Cell, 2018, 174, 433-447.e19.                                     | 13.5 | 258       |
| 7  | Ultra-rare disruptive and damaging mutations influence educational attainment in the general population. Nature Neuroscience, 2016, 19, 1563-1565.                                  | 7.1  | 90        |
| 8  | Ring chromosomes, breakpoint clusters, and neocentromeres in sarcomas. Genes Chromosomes and Cancer, 2015, 54, 156-167.   | 1.5  | 9         |
| 9  | Genomic organization and evolution of double minutes/homogeneously staining regions<br>with <i>MYC</i> amplification in human cancer. Nucleic Acids Research, 2014, 42, 9131-9145.  | 6.5  | 91        |
| 10 | Gibbon genome and the fast karyotype evolution of small apes. Nature, 2014, 513, 195-201.   | 13.7 | 320       |
| 11 | A comprehensive molecular cytogenetic analysis of chromosome rearrangements in gibbons. Genome<br>Research, 2012, 22, 2520-2528.  | 2.4  | 32        |

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