

# Frederick Rohan Walker

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11779366/publications.pdf>

Version: 2024-02-01

18  
papers

684  
citations

1051969

10  
h-index

939365

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1371  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Psychological Stress Management and Stress Reduction Strategies for Stroke Survivors: A Scoping Review. <i>Annals of Behavioral Medicine</i> , 2023, 57, 111-130.  | 1.7 | 2         |
| 2  | Development of a modular stress management platform (Performance Edge VR) and a pilot efficacy trial of a bio-feedback enhanced training module for controlled breathing. <i>PLoS ONE</i> , 2021, 16, e0245068.  | 1.1 | 14        |
| 3  | Indexing Cerebrovascular Health Using Transcranial Doppler Ultrasound. <i>Ultrasound in Medicine and Biology</i> , 2021, 47, 919-927.  | 0.7 | 5         |
| 4  | What do stroke survivors value about participating in research and what are the most important research problems related to stroke or transient ischemic attack (TIA)? A survey. <i>BMC Medical Research Methodology</i> , 2021, 21, 209.                                      | 1.4 | 3         |
| 5  | An altered glial phenotype in the NL3R451C mouse model of autism. <i>Scientific Reports</i> , 2020, 10, 14492.   | 1.6 | 17        |
| 6  | Exploring the relationship between fatigue and circulating levels of the pro-inflammatory biomarkers interleukin-6 and C-reactive protein in the chronic stage of stroke recovery: A cross-sectional study. <i>Brain, Behavior, &amp; Immunity - Health</i> , 2020, 9, 100157. | 1.3 | 6         |
| 7  | Exploration of stress management interventions to address psychological stress in stroke survivors: a protocol for a scoping review. <i>BMJ Open</i> , 2020, 10, e035592.  | 0.8 | 5         |
| 8  | Opposing Associations of Stress and Resilience With Functional Outcomes in Stroke Survivors in the Chronic Phase of Stroke: A Cross-Sectional Study. <i>Frontiers in Neurology</i> , 2020, 11, 230.  | 1.1 | 28        |
| 9  | Addressing Animal Welfare through Collaborative Stakeholder Networks. <i>Agriculture (Switzerland)</i> , 2019, 9, 132.   | 1.4 | 25        |
| 10 | Implementing a protocol for a research impact assessment of the Centre for Research Excellence in Stroke Rehabilitation and Brain Recovery. <i>Health Research Policy and Systems</i> , 2018, 16, 71.  | 1.1 | 6         |
| 11 | Growth Hormone Deficiency Is Frequent After Recent Stroke. <i>Frontiers in Neurology</i> , 2018, 9, 713.   | 1.1 | 12        |
| 12 | Alteration of transcriptional networks in the entorhinal cortex after maternal immune activation and adolescent cannabinoid exposure. <i>Brain, Behavior, and Immunity</i> , 2016, 56, 187-196.  | 2.0 | 24        |
| 13 | Clinical staging: a necessary step in the development of improved animal models of mood disturbance?. <i>International Journal of Neuropsychopharmacology</i> , 2014, 17, 491-495.   | 1.0 | 1         |
| 14 | Autoantibodies and depression. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 40, 62-79.  | 2.9 | 38        |
| 15 | Chronic stress induces prolonged suppression of the P2X7 receptor within multiple regions of the hippocampus: A cumulative threshold spectra analysis. <i>Brain, Behavior, and Immunity</i> , 2014, 42, 69-80.   | 2.0 | 23        |
| 16 | A critical review of the mechanism of action for the selective serotonin reuptake inhibitors: Do these drugs possess anti-inflammatory properties and how relevant is this in the treatment of depression?. <i>Neuropharmacology</i> , 2013, 67, 304-317.                      | 2.0 | 139       |
| 17 | Acute and Chronic Stress-Induced Disturbances of Microglial Plasticity, Phenotype and Function. <i>Current Drug Targets</i> , 2013, 14, 1262-1276.   | 1.0 | 248       |
| 18 | Endotoxin exposure in early life alters the development of anxiety-like behaviour in the Fischer 344 rat. <i>Behavioural Brain Research</i> , 2004, 154, 63-69.  | 1.2 | 88        |