

# Brian Richardson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5904809/publications.pdf>

Version: 2024-02-01

20  
papers

420  
citations

840776  
11  
h-index

794594  
19  
g-index

23  
all docs

23  
docs citations

23  
times ranked

955  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Distinct Molecular Signatures of Aging in Healthy and HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2022, 89, S47-S55.  | 2.1 | 0         |
| 2  | Rapamycin limits CD4+ T cell proliferation in simian immunodeficiency virus-infected rhesus macaques on antiretroviral therapy. <i>Journal of Clinical Investigation</i> , 2022, 132, .  | 8.2 | 5         |
| 3  | Everolimus, an mTORC1/2 inhibitor, in ART-suppressed individuals who received solid organ transplantation: A prospective study. <i>American Journal of Transplantation</i> , 2021, 21, 1765-1779.  | 4.7 | 14        |
| 4  | Levels of Soluble CD14 and Tumor Necrosis Factor Receptors 1 and 2 May Be Predictive of Death in Severe Coronavirus Disease 2019. <i>Journal of Infectious Diseases</i> , 2021, 223, 805-810.  | 4.0 | 27        |
| 5  | Drug perturbation gene set enrichment analysis (dpGSEA): a new transcriptomic drug screening approach. <i>BMC Bioinformatics</i> , 2021, 22, 22.   | 2.6 | 7         |
| 6  | Monocytes as endogenous immune sensors: Identification of inflammatory, adhesion, and mTOR-related signatures in psoriasis. <i>Journal of Dermatological Science</i> , 2021, 101, 221-223.   | 1.9 | 2         |
| 7  | Blastocyst Vitriification and Trophectoderm Biopsy Cumulatively Alter Embryonic Gene Expression in a Mouse Model. <i>Reproductive Sciences</i> , 2021, 28, 2961-2971.  | 2.5 | 9         |
| 8  | Sex and age bias viral burden and interferon responses during SARS-CoV-2 infection in ferrets. <i>Scientific Reports</i> , 2021, 11, 14536.  | 3.3 | 14        |
| 9  | Early ART initiation during infancy preserves natural killer cells in young European adolescents living with HIV (CARMA cohort). <i>Journal of the International AIDS Society</i> , 2021, 24, e25717.  | 3.0 | 8         |
| 10 | Germinal Center T follicular helper (GC-Tfh) cell impairment in chronic HIV infection involves c-Maf signaling. <i>PLoS Pathogens</i> , 2021, 17, e1009732.  | 4.7 | 4         |
| 11 | Impact of Early Antiretroviral Therapy Initiation on HIV-Specific CD4 and CD8 T Cell Function in Perinatally Infected Children. <i>Journal of Immunology</i> , 2020, 204, 540-549.   | 0.8 | 20        |
| 12 | Antibiotic-induced microbiome perturbations are associated with significant alterations to colonic mucosal immunity in rhesus macaques. <i>Mucosal Immunology</i> , 2020, 13, 471-480.   | 6.0 | 20        |
| 13 | Macrophage maturation from blood monocytes is altered in people with HIV, and is linked to serum lipid profiles and activation indices: A model for studying atherogenic mechanisms. <i>PLoS Pathogens</i> , 2020, 16, e1008869.               | 4.7 | 21        |
| 14 | Changes in Nuclear Shape and Gene Expression in Response to Simulated Microgravity Are LINC Complex-Dependent. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6762.  | 4.1 | 15        |
| 15 | Treatment with Commonly Used Antiretroviral Drugs Induces a Type I/III Interferon Signature in the Gut in the Absence of HIV Infection. <i>Cell Reports Medicine</i> , 2020, 1, 100096.  | 6.5 | 10        |
| 16 | Transcriptomic Analysis of Human Mesenchymal Stem Cell Therapy in Incontinent Rat Injured Urethra. <i>Tissue Engineering - Part A</i> , 2020, 26, 792-810.   | 3.1 | 2         |
| 17 | Impaired estrogen signaling underlies regulatory T cell loss-of-function in the chronically inflamed intestine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 17166-17176.               | 7.1 | 44        |
| 18 | Altered Lipidome Composition Is Related to Markers of Monocyte and Immune Activation in Antiretroviral Therapy Treated Human Immunodeficiency Virus (HIV) Infection and in Uninfected Persons. <i>Frontiers in Immunology</i> , 2019, 10, 785. | 4.8 | 34        |

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|----|--|------|-----------|
| 19 | Distinct roles of resident and nonresident macrophages in nonischemic cardiomyopathy. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4661-E4669. | 7.1  | 134       |
| 20 | Hallmarks of primate lentiviral immunodeficiency infection recapitulate loss of innate lymphoid cells. Nature Communications, 2018, 9, 3967.   | 12.8 | 25        |