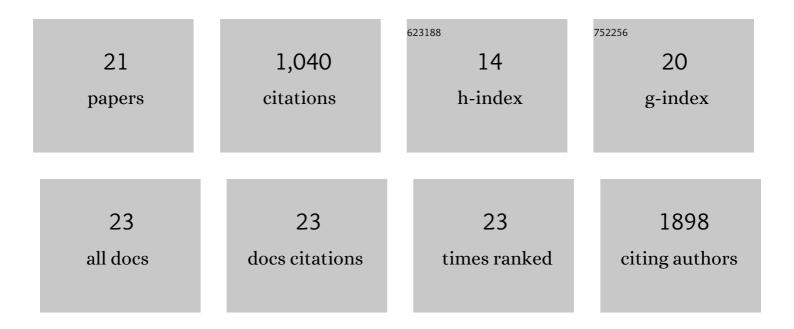
## Yifei J Dong

List of Publications by Year in descending order

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YIEEL DONG

| #  | Article                                                                                                                                                                                                       | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1  | Oxidized phospholipids as novel mediators of neurodegeneration. Trends in Neurosciences, 2022, 45, 419-429.                                                                                                   | 4.2 | 22        |
| 2  | Single-cell and spatial RNA sequencing identify perturbators of microglial functions with aging.<br>Nature Aging, 2022, 2, 508-525.                                                                           | 5.3 | 11        |
| 3  | Versican promotes T helper 17 cytotoxic inflammation and impedes oligodendrocyte precursor cell remyelination. Nature Communications, 2022, 13, 2445.                                                         | 5.8 | 22        |
| 4  | Oxidized phosphatidylcholines found in multiple sclerosis lesions mediate neurodegeneration and are neutralized by microglia. Nature Neuroscience, 2021, 24, 489-503.                                         | 7.1 | 85        |
| 5  | Exercise rapidly alters proteomes in mice following spinal cord demyelination. Scientific Reports, 2021, 11, 7239.                                                                                            | 1.6 | 15        |
| 6  | Studying the microglia response to oxidized phosphatidylcholine in primary mouse neuron culture and mouse spinal cord. STAR Protocols, 2021, 2, 100853.                                                       | 0.5 | 2         |
| 7  | Combination of Hydroxychloroquine and Indapamide Attenuates Neurodegeneration in Models<br>Relevant to Multiple Sclerosis. Neurotherapeutics, 2021, 18, 387-400.                                              | 2.1 | 12        |
| 8  | The glycosyltransferase EXTL2 promotes proteoglycan deposition and injurious neuroinflammation following demyelination. Journal of Neuroinflammation, 2020, 17, 220.                                          | 3.1 | 18        |
| 9  | CD44 Loss Disrupts Lung Lipid Surfactant Homeostasis and Exacerbates Oxidized Lipid-Induced Lung<br>Inflammation. Frontiers in Immunology, 2020, 11, 29.                                                      | 2.2 | 26        |
| 10 | Microglia response following acute demyelination is heterogeneous and limits infiltrating macrophage dispersion. Science Advances, 2020, 6, eaay6324.                                                         | 4.7 | 130       |
| 11 | When encephalitogenic T cells collaborate with microglia in multiple sclerosis. Nature Reviews<br>Neurology, 2019, 15, 704-717.                                                                               | 4.9 | 100       |
| 12 | The survival of fetal and bone marrow monocyte-derived alveolar macrophages is promoted by CD44 and its interaction with hyaluronan. Mucosal Immunology, 2018, 11, 601-614.                                   | 2.7 | 36        |
| 13 | Hyaluronan and Its Interactions With Immune Cells in the Healthy and Inflamed Lung. Frontiers in Immunology, 2018, 9, 2787.                                                                                   | 2.2 | 69        |
| 14 | ATG Genes Influence the Virulence of Cryptococcus neoformans through Contributions beyond Core<br>Autophagy Functions. Infection and Immunity, 2018, 86, .                                                    | 1.0 | 25        |
| 15 | Endotoxin free hyaluronan and hyaluronan fragments do not stimulate TNF-α, interleukin-12 or<br>upregulate co-stimulatory molecules in dendritic cells or macrophages. Scientific Reports, 2016, 6,<br>36928. | 1.6 | 60        |
| 16 | Generation and Identification of GM-CSF Derived Alveolar-like Macrophages and Dendritic Cells From<br>Mouse Bone Marrow. Journal of Visualized Experiments, 2016, , .                                         | 0.2 | 8         |
| 17 | Abstract A23: Human mammary luminal progenitor cells use cKIT-H2O2 interactions to regulate their growth. , 2016, , .                                                                                         |     | 0         |
| 18 | The Where, When, How, and Why of Hyaluronan Binding by Immune Cells. Frontiers in Immunology, 2015, 6, 150.                                                                                                   | 2.2 | 129       |

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| #  | Article                                                                                                                                                                                                                                           | IF  | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Hyaluronan Binding Identifies a Functionally Distinct Alveolar Macrophage–like Population in Bone<br>Marrow–Derived Dendritic Cell Cultures. Journal of Immunology, 2015, 195, 632-642.                                                           | 0.4 | 21        |
| 20 | Glutathione-dependent and -independent oxidative stress-control mechanisms distinguish normal<br>human mammary epithelial cell subsets. Proceedings of the National Academy of Sciences of the<br>United States of America, 2014, 111, 7789-7794. | 3.3 | 76        |
| 21 | Insulin in the ventral tegmental area reduces hedonic feeding and suppresses dopamine concentration via increased reuptake. European Journal of Neuroscience, 2012, 36, 2336-2346.                                                                | 1.2 | 173       |