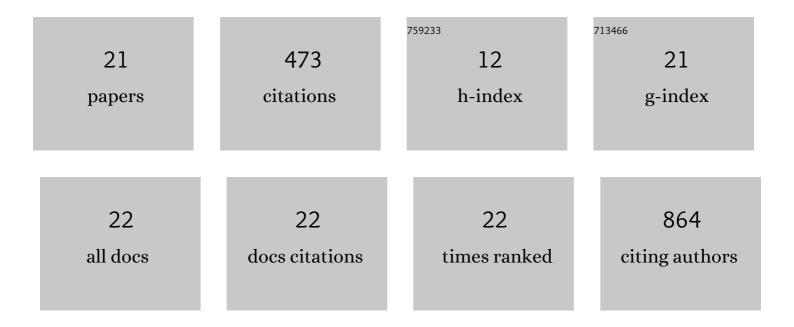
Darren W Sexton

List of Publications by Year in descending order

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DADDEN W SEXTON

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Evidence of Oxidative Stress and Secondary Mitochondrial Dysfunction in Metabolic and Non-Metabolic Disorders. Journal of Clinical Medicine, 2017, 6, 71. | 2.4 | 96 |
| 2 | Giardia secretome highlights secreted tenascins as a key component of pathogenesis. GigaScience, 2018, 7, 1-13. | 6.4 | 51 |
| 3 | The Serum Opsonin L-ficolin Is Detected in Lungs of Human Transplant Recipients Following Fungal Infections and Modulates Inflammation and Killing of <i>Aspergillus fumigatus</i> . Journal of Infectious Diseases, 2015, 212, 234-246. | 4.0 | 44 |
| 4 | Hâ€ficolin binds <i><scp>A</scp>spergillus fumigatus</i> leading to activation of the lectin complement pathway and modulation of lung epithelial immune responses. Immunology, 2015, 146, 281-291. | 4.4 | 37 |
| 5 | Toxicological assessment of nanoparticle interactions with the pulmonary system. Nanotoxicology, 2020, 14, 21-58. | 3.0 | 35 |
| 6 | Role of Ficolin-A and Lectin Complement Pathway in the Innate Defense against Pathogenic Aspergillus Species. Infection and Immunity, 2013, 81, 1730-1740. | 2.2 | 30 |
| 7 | Ficolins and the Recognition of Pathogenic Microorganisms: An Overview of the Innate Immune Response and Contribution of Single Nucleotide Polymorphisms. Journal of Immunology Research, 2019, 2019, 1-13. | 2.2 | 25 |
| 8 | Sulforaphane Protects the Liver against CdSe Quantum Dot-Induced Cytotoxicity. PLoS ONE, 2015, 10, e0138771. | 2.5 | 22 |
| 9 | P2Y6 receptor inhibition perturbs CCL2-evoked signalling in human monocytic and peripheral blood mononuclear cells. Journal of Cell Science, 2014, 127, 4964-73. | 2.0 | 21 |
| 10 | The Effect of Cellular Coenzyme Q10 Deficiency on Lysosomal Acidification. Journal of Clinical Medicine, 2020, 9, 1923. | 2.4 | 21 |
| 11 | Serum opsonin ficolin-A enhances host–fungal interactions and modulates cytokine expression from human monocyte-derived macrophages and neutrophils following Aspergillus fumigatus challenge. Medical Microbiology and Immunology, 2016, 205, 133-142. | 4.8 | 17 |
| 12 | The anti-rheumatic drug, leflunomide, synergizes with MEK inhibition to suppress melanoma growth. Oncotarget, 2018, 9, 3815-3829. | 1.8 | 17 |
| 13 | Opsonizing properties of rat ficolin-A in the defence against Cryptococcus neoformans. Immunobiology, 2013, 218, 477-483. | 1.9 | 12 |
| 14 | Modulation of mitochondrial activity in HaCaT keratinocytes by the cell penetrating peptide Z-Gly-RGD(DPhe)-mitoparan. BMC Research Notes, 2018, 11, 82. | 1.4 | 10 |
| 15 | Trypanotoxic activity of thiosemicarbazone iron chelators. Experimental Parasitology, 2015, 150, 7-12. | 1.2 | 7 |
| 16 | Evaluation of marking of peer marking in oral presentation. Perspectives on Medical Education, 2022, 5, 103-107. | 3.5 | 7 |
| 17 | Dynamin function is important for chemokine receptorâ€induced cell migration. Cell Biochemistry and Function, 2015, 33, 407-414. | 2.9 | 6 |
| 18 | Plasma Vascular Endothelial Growth Factor Concentration and Alveolar Nitric Oxide as Potential Predictors of Disease Progression and Mortality in Idiopathic Pulmonary Fibrosis. Journal of Clinical Medicine, 2016, 5, 80. | 2.4 | 6 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | microRNAâ€184 is induced by storeâ€operated calcium entry and regulates early keratinocyte differentiation. Journal of Cellular Physiology, 2020, 235, 6854-6861. | 4.1 | 5 |
| 20 | The Inclusion of a Matrix Metalloproteinase-9 Responsive Sequence in Self-assembled Peptide-based Brain-Targeting Nanoparticles Improves the Efficiency of Nanoparticles Crossing the Blood-Brain Barrier at Elevated MMP-9 Levels. Journal of Pharmaceutical Sciences, 2021, 110, 1349-1364. | 3.3 | 2 |
| 21 | Adjunctive treatment with oral AKL1, a botanical nutraceutical, in chronic obstructive pulmonary disease. International Journal of COPD, 2014, 9, 715. | 2.3 | 1 |