# Janine Coombes

List of Publications by Year
in descending order



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|---|---|---|---|
| 25 papers | 6,407 citations | 430874 18 h-index | 610901 24 g-index |
| 26 all docs | 26 docs citations | 26 times ranked | 7900 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A functionally specialized population of mucosal CD103+ DCs induces Foxp3+ regulatory T cells via a TGF-Î²â€“ and retinoic acidâ€“dependent mechanism. Journal of Experimental Medicine, 2007, 204, 1757-1764. | 8.5 | 2,457 |
| 2 | Dendritic cells in intestinal immune regulation. Nature Reviews Immunology, 2008, 8, 435-446. | 22.7 | 673 |
| 3 | Small intestinal CD103+ dendritic cells display unique functional properties that are conserved between mice and humans. Journal of Experimental Medicine, 2008, 205, 2139-2149. | 8.5 | 544 |
| 4 | Essential role for CD103 in the T cellâ€“mediated regulation of experimental colitis. Journal of Experimental Medicine, 2005, 202, 1051-1061. | 8.5 | 450 |
| 5 | Regulatory Lymphocytes and Intestinal Inflammation. Annual Review of Immunology, 2009, 27, 313-338. | 21.8 | 447 |
| 6 | Regulatory T cells suppress systemic and mucosal immune activation to control intestinal inflammation. Immunological Reviews, 2006, 212, 256-271. | 6.0 | 427 |
| 7 | Characterization of Foxp3+CD4+CD25+ and IL-10-Secreting CD4+CD25+ T Cells during Cure of Colitis. Journal of Immunology, 2006, 177, 5852-5860. | 0.8 | 404 |
| 8 | Regulatory T cells and intestinal homeostasis. Immunological Reviews, 2005, 204, 184-194. | 6.0 | 255 |
| 9 | Motile invaded neutrophils in the small intestine ofToxoplasma gondii-infected mice reveal a potential mechanism for parasite spread. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E1913-22. | 7.1 | 125 |
| 10 | Control of intestinal homeostasis by regulatory T cells and dendritic cells. Seminars in Immunology, 2007, 19, 116-126. | 5.6 | 122 |
| 11 | Dynamic imaging of hostâ€“pathogen interactions in vivo. Nature Reviews Immunology, 2010, 10, 353-364. | 22.7 | 101 |
| 12 | Bioengineering commensal bacteriaâ€derived outer membrane vesicles for delivery of biologics to the gastrointestinal and respiratory tract. Journal of Extracellular Vesicles, 2019, 8, 1632100. | 12.2 | 79 |
| 13 | Developing a 3D intestinal epithelium model for livestock species. Cell and Tissue Research, 2019, 375, 409-424. | 2.9 | 75 |
| 14 | Infection-Induced Regulation of Natural Killer Cells by Macrophages and Collagen at the Lymph Node Subcapsular Sinus. Cell Reports, 2012, 2, 124-135. | 6.4 | 51 |
| 15 | Internalization and TLRâ€dependent type I interferon production by monocytes in response toToxoplasma gondii. Immunology and Cell Biology, 2014, 92, 872-881. | 2.3 | 41 |
| 16 | Nonâ€canonical autophagy functions of ATG16L1 in epithelial cells limit lethal infection by influenza A virus. EMBO Journal, 2021, 40, e105543. | 7.8 | 36 |
| 17 | Monophasic expression of FliC by Salmonella 4,[5],12:i:- DT193 does not alter its pathogenicity during infection of porcine intestinal epithelial cells. Microbiology (United Kingdom), 2014, 160, 2507-2516. | 1.8 | 29 |
| 18 | An Open-Format Enteroid Culture System for Interrogation of Interactions Between Toxoplasma gondii and the Intestinal Epithelium. Frontiers in Cellular and Infection Microbiology, 2019, 9, 300. | 3.9 | 27 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Toxoplasma gondii â€infected natural killer cells display a hypermotility phenotype in vivo. Immunology and Cell Biology, 2015, 93, 508-513. | 2.3 | 18 |
| 20 | Stem cellâ€derived enteroid cultures as a tool for dissecting hostâ€parasite interactions in the small intestinal epithelium. Parasite Immunology, 2021, 43, e12765. | 1.5 | 13 |
| 21 | Immunity to Toxoplasma gondii â€“ into the 21st century. Parasite Immunology, 2015, 37, 105-107. | 1.5 | 11 |
| 22 | Proteomic Profiling of Enteroid Cultures Skewed toward Development of Specific Epithelial Lineages. Proteomics, 2018, 18, e1800132. | 2.2 | 11 |
| 23 | Parasitized Natural Killer cells do not facilitate the spread of Toxoplasma gondii to the brain. Parasite Immunology, 2018, 40, e12522. | 1.5 | 6 |
| 24 | Dynamic twoâ€photon imaging of the immune response to <scp>T</scp>oxoplasma gondii infection. Parasite Immunology, 2015, 37, 118-126. | 1.5 | 5 |
| 25 | Cleaved CD95L perturbs in vitro macrophages responses to Toxoplasma gondii. Microbes and Infection, 2022, , 104952. | 1.9 | 0 |