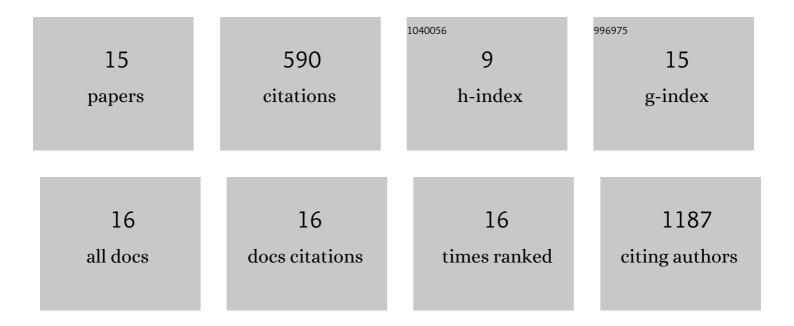
Tomohiro Fukaya

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 1 | Plasmacytoid Dendritic Cells Are Crucial for the Initiation of Inflammation and T Cell Immunity InÂVivo. Immunity, 2011, 35, 958-971. | 14.3 | 205 |
| 2 | Plasmacytoid dendritic cells orchestrate TLR7-mediated innate and adaptive immunity for the initiation of autoimmune inflammation. Scientific Reports, 2016, 6, 24477. | 3.3 | 66 |
| 3 | Crucial roles of B7-H1 and B7-DC expressed on mesenteric lymph node dendritic cells in the generation of antigen-specific CD4+Foxp3+ regulatory T cells in the establishment of oral tolerance. Blood, 2010, 116, 2266-2276. | 1.4 | 64 |
| 4 | Clec4A4 is a regulatory receptor for dendritic cells that impairs inflammation and T-cell immunity. Nature Communications, 2016, 7, 11273. | 12.8 | 55 |
| 5 | Regulatory dendritic cells protect against allergic airway inflammation in a murine asthmatic model. Journal of Allergy and Clinical Immunology, 2008, 121, 95-104.e7. | 2.9 | 41 |
| 6 | Critical role of plasmacytoid dendritic cells in induction of oral tolerance. Journal of Allergy and Clinical Immunology, 2018, 141, 2156-2167.e9. | 2.9 | 40 |
| 7 | Pivotal Role of IL-22 Binding Protein in the Epithelial Autoregulation of Interleukin-22 Signaling in the Control of Skin Inflammation. Frontiers in Immunology, 2018, 9, 1418. | 4.8 | 36 |
| 8 | ER-resident sensor PERK is essential for mitochondrial thermogenesis in brown adipose tissue. Life Science Alliance, 2020, 3, e201900576. | 2.8 | 27 |
| 9 | Regulatory Dendritic Cells. Current Topics in Microbiology and Immunology, 2017, 410, 47-71. | 1.1 | 22 |
| 10 | Selective depletion of basophils ameliorates immunoglobulin E-mediated anaphylaxis. Biochemistry and Biophysics Reports, 2017, 9, 29-35. | 1.3 | 8 |
| 11 | Essential role of submandibular lymph node dendritic cells in protective sublingual immunotherapy against murine allergy. Communications Biology, 2020, 3, 742. | 4.4 | 8 |
| 12 | Pivotal role of the carbohydrate recognition domain in self-interaction of CLEC4A to elicit the ITIM-mediated inhibitory function in murine conventional dendritic cells in vitro. International Immunology, 2020, 32, 673-682. | 4.0 | 7 |
| 13 | Analysis of DC Functions Using CD205-DTR Knock-In Mice. Methods in Molecular Biology, 2016, 1423, 291-308. | 0.9 | 4 |
| 14 | Congenital Deficiency of Conventional Dendritic Cells Promotes the Development of Atopic Dermatitis-Like Inflammation. Frontiers in Immunology, 2021, 12, 712676. | 4.8 | 4 |
| 15 | Pivotal role of CD103 in the development of psoriasiform dermatitis. Scientific Reports, 2020, 10, 8371. | 3.3 | 3 |