# Takafumi Yokota

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/2087966/publications.pdf

Version: 2024-02-01

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|---|---|---|---|
| 42 papers | 1,917 citations | 331670 21 h-index | 315739 38 g-index |
| 43 all docs | 43 docs citations | 43 times ranked | 2455 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | A forodesine-based regimen as a therapeutic option for PTCL-NOS with Central nervous system involvement. Leukemia and Lymphoma, 2022, 63, 1013-1015. | 1.3 | 0 |
| 2 | Inotuzumab ozogamicin and blinatumomab sequential therapy for relapsed/refractory Philadelphia chromosome-positive acute lymphoblastic leukemia. Leukemia Research Reports, 2022, 17, 100294. | 0.4 | 1 |
| 3 | Special AT-Rich Sequence-Binding Protein 1 Supports Survival and Maturation of Naive B Cells Stimulated by B Cell Receptors. Journal of Immunology, 2022, , ji2101097. | 0.8 | 4 |
| 4 | Ectonucleotidase CD39 is highly expressed on ATLL cells and is responsible for their immunosuppressive function. Leukemia, 2021, 35, 107-118. | 7.2 | 18 |
| 5 | Group 2 innate lymphoid cells support hematopoietic recovery under stress conditions. Journal of Experimental Medicine, 2021, 218, . | 8.5 | 29 |
| 6 | Autonomous TGFÎ² signaling induces phenotypic variation in human acute myeloid leukemia. Stem Cells, 2021, 39, 723-736. | 3.2 | 2 |
| 7 | Autonomous TGFÎ² signaling induces phenotypic variation in human acute myeloid leukemia. Stem Cells, 2021, 39, 723-736. | 3.2 | 9 |
| 8 | Wholeâ€exome sequencing identified mutational profile of a case with Tâ€cell chronic lymphocytic leukemia. Clinical Case Reports (discontinued), 2020, 8, 2251-2254. | 0.5 | 1 |
| 9 | â€œHierarchyâ€•and â€œHolacracyâ€, A Paradigm of the Hematopoietic System. Cells, 2019, 8, 1138. | 4.1 | 12 |
| 10 | Endothelial Cell-Selective Adhesion Molecule Contributes to the Development of Definitive Hematopoiesis in the Fetal Liver. Stem Cell Reports, 2019, 13, 992-1005. | 4.8 | 19 |
| 11 | Identification of MS4A3 as a reliable marker for early myeloid differentiation in human hematopoiesis. Biochemical and Biophysical Research Communications, 2018, 495, 2338-2343. | 2.1 | 19 |
| 12 | Variable SATB1 Levels Regulate Hematopoietic Stem Cell Heterogeneity with Distinct Lineage Fate. Cell Reports, 2018, 23, 3223-3235. | 6.4 | 26 |
| 13 | Genetic abnormalities associated with acute lymphoblastic leukemia. Cancer Science, 2016, 107, 721-725. | 3.9 | 36 |
| 14 | ESAM is a novel human hematopoietic stem cell marker associated with aÂsubset of human leukemias. Experimental Hematology, 2016, 44, 269-281.e1. | 0.4 | 24 |
| 15 | Endothelial Cell-Selective Adhesion Molecule Expression in Hematopoietic Stem/Progenitor Cells Is Essential for Erythropoiesis Recovery after Bone Marrow Injury. PLoS ONE, 2016, 11, e0154189. | 2.5 | 8 |
| 16 | Identification of osteoblast stimulating factor 5 as a negative regulator in the B-lymphopoietic niche. Experimental Hematology, 2015, 43, 963-973.e4. | 0.4 | 5 |
| 17 | Estrogenâ€inducible sFRP5 inhibits early Bâ€lymphopoiesis in vivo, but not during pregnancy. European Journal of Immunology, 2015, 45, 1390-1401. | 2.9 | 7 |
| 18 | Guest editorial: Molecular mechanisms of lymphocyte development: recent findings. International Journal of Hematology, 2014, 100, 218-219. | 1.6 | 1 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Role of tissue-specific AT-rich DNA sequence-binding proteins in lymphocyte differentiation. International Journal of Hematology, 2014, 100, 238-245. | 1.6 | 17 |
| 20 | Limiting Dilution Assays to Determine Frequencies of Lymphohematopoietic Progenitors. Bio-protocol, 2014, 4, . | 0.4 | 0 |
| 21 | The Satb1 Protein Directs Hematopoietic Stem Cell Differentiation toward Lymphoid Lineages. Immunity, 2013, 38, 1105-1115. | 14.3 | 100 |
| 22 | Complementary regulation of early B-lymphoid differentiation by genetic and epigenetic mechanisms. International Journal of Hematology, 2013, 98, 382-389. | 1.6 | 9 |
| 23 | Early events in lymphopoiesis. Current Opinion in Hematology, 2013, 20, 265-272. | 2.5 | 14 |
| 24 | Canonical HSC Markers and Recent Achievements. , 2013, , . | | 0 |
| 25 | The Endothelial Antigen ESAM Monitors Hematopoietic Stem Cell Status between Quiescence and Self-Renewal. Journal of Immunology, 2012, 189, 200-210. | 0.8 | 30 |
| 26 | The endothelial antigen ESAM marks primitive hematopoietic progenitors throughout life in mice. Blood, 2009, 113, 2914-2923. | 1.4 | 68 |
| 27 | Soluble Frizzled-Related Protein 1 Is Estrogen Inducible in Bone Marrow Stromal Cells and Suppresses the Earliest Events in Lymphopoiesis. Journal of Immunology, 2008, 181, 6061-6072. | 0.8 | 38 |
| 28 | Bone Marrow Lacks a Transplantable Progenitor for Smooth Muscle Type Î±-Actin-Expressing Cells. Stem Cells, 2006, 24, 13-22. | 3.2 | 63 |
| 29 | Tracing the first waves of lymphopoiesis in mice. Development (Cambridge), 2006, 133, 2041-2051. | 2.5 | 86 |
| 30 | Bone marrow dysfunction in mice lacking the cytokine receptor gp130 in endothelial cells. Blood, 2005, 106, 4093-4101. | 1.4 | 86 |
| 31 | Lymphoid progenitors and primary routes to becoming cells of the immune system. Current Opinion in Immunology, 2005, 17, 100-107. | 5.5 | 60 |
| 32 | Early lymphoid progenitors in mouse and man are highly sensitive to glucocorticoids. International Immunology, 2005, 17, 501-511. | 4.0 | 61 |
| 33 | In Vitro Differentiation and Measurement of B Cell Progenitor Activity in Culture. , 2005, Chapter 22, Unit 22F.2. | | 9 |
| 34 | Unique Properties of Fetal Lymphoid Progenitors Identified According to RAG1 Gene Expression. Immunity, 2003, 19, 365-375. | 14.3 | 72 |
| 35 | Adiponectin, a Fat Cell Product, Influences the Earliest Lymphocyte Precursors in Bone Marrow Cultures by Activation of the Cyclooxygenase-Prostaglandin Pathway in Stromal Cells. Journal of Immunology, 2003, 171, 5091-5099. | 0.8 | 127 |
| 36 | B lymphopoiesis is active throughout human life, but there are developmental age-related changes. Blood, 2003, 101, 576-584. | 1.4 | 111 |

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|---|---|---|---|
| 37 | Lymphoid lineage cells in adult murine bone marrow diverge from those of other blood cells at an early, hormone-sensitive stage. Seminars in Immunology, 2002, 14, 385-394. | 5.6 | 24 |
| 38 | Transcription from the RAG1 Locus Marks the Earliest Lymphocyte Progenitors in Bone Marrow. Immunity, 2002, 17, 117-130. | 14.3 | 395 |
| 39 | Nature or nurture? Steady-state lymphocyte formation in adults does not recapitulate ontogeny. Immunological Reviews, 2002, 187, 116-125. | 6.0 | 65 |
| 40 | Paracrine regulation of fat cell formation in bone marrow cultures via adiponectin and prostaglandins. Journal of Clinical Investigation, 2002, 109, 1303-1310. | 8.2 | 63 |
| 41 | Growth-Supporting Activities of Fibronectin on Hematopoietic Stem/Progenitor Cells In Vitro and In Vivo: Structural Requirement for Fibronectin Activities of CS1 and Cell-Binding Domains. Blood, 1998, 91, 3263-3272. | 1.4 | 101 |
| 42 | Growth-Supporting Activities of Fibronectin on Hematopoietic Stem/Progenitor Cells In Vitro and In Vivo: Structural Requirement for Fibronectin Activities of CS1 and Cell-Binding Domains. Blood, 1998, 91, 3263-3272. | 1.4 | 97 |