## Tomotaka Ugai

List of Publications by Year in descending order

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Version: 2024-02-01

74 papers 1,246 citations

16 h-index 454955 30 g-index

75 all docs

75 docs citations

75 times ranked

1811 citing authors

#	Article	IF	Citations
1	Rising incidence of early-onset colorectal cancer â€" a call to action. Nature Reviews Clinical Oncology, 2021, 18, 230-243.	27.6	276
2	The Prognostic Role of Macrophage Polarization in the Colorectal Cancer Microenvironment. Cancer Immunology Research, 2021, 9, 8-19.	3.4	95
3	Antibiotic prophylaxis in hematopoietic stem cell transplantation. A meta-analysis ofÂrandomized controlled trials Journal of Infection, 2014, 69, 13-25.	3.3	57
4	Discovery and Features of an Alkylating Signature in Colorectal Cancer. Cancer Discovery, 2021, 11, 2446-2455.	9.4	42
5	Association of <i>Fusobacterium nucleatum</i> with Specific T-cell Subsets in the Colorectal Carcinoma Microenvironment. Clinical Cancer Research, 2021, 27, 2816-2826.	7.0	36
6	Prognostic Significance of Immune Cell Populations Identified by Machine Learning in Colorectal Cancer Using Routine Hematoxylin and Eosin–Stained Sections. Clinical Cancer Research, 2020, 26, 4326-4338.	7.0	35
7	Risk Factors and Impact of Secondary Failure of Platelet Recovery After Allogeneic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2016, 22, 1678-1683.	2.0	33
8	Tumour budding, poorly differentiated clusters, and T-cell response in colorectal cancer. EBioMedicine, 2020, 57, 102860.	6.1	31
9	Cancer as microenvironmental, systemic and environmental diseases: opportunity for transdisciplinary microbiomics science. Gut, 2022, 71, 2107-2122.	12.1	28
10	Meta-analysis of treatment with rabbit and horse antithymocyte globulin for aplastic anemia. International Journal of Hematology, 2017, 105, 578-586.	1.6	25
11	Negative impact of chronic graft-versus-host disease and glucocorticoid on the recovery of physical function after allogeneic hematopoietic stem cell transplantation. Bone Marrow Transplantation, 2019, 54, 994-1003.	2.4	25
12	Delayed platelet recovery after allogeneic hematopoietic stem cell transplantation: Association with chronic graftâ€versusâ€host disease and survival outcome. Hematological Oncology, 2018, 36, 276-284.	1.7	23
13	Spatial Organization and Prognostic Significance of NK and NKT-like Cells via Multimarker Analysis of the Colorectal Cancer Microenvironment. Cancer Immunology Research, 2022, 10, 215-227.	3.4	23
14	Across-Site Differences in the Mechanism of Alcohol-Induced Digestive Tract Carcinogenesis: An Evaluation by Mediation Analysis. Cancer Research, 2020, 80, 1601-1610.	0.9	22
15	Tumor Long Interspersed Nucleotide Element-1 (LINE-1) Hypomethylation in Relation to Age of Colorectal Cancer Diagnosis and Prognosis. Cancers, 2021, 13, 2016.	3.7	21
16	High Incidence of Afebrile Bloodstream Infection DetectedÂbyÂSurveillance Blood Culture in Patients on Corticosteroid Therapy after Allogeneic Hematopoietic StemÂCell Transplantation. Biology of Blood and Marrow Transplantation, 2016, 22, 371-377.	2.0	19
17	Clinical significance of repeat blood cultures during febrile neutropenia in adult acute myeloid leukaemia patients undergoing intensive chemotherapy. Infectious Diseases, 2017, 49, 748-757.	2.8	19
18	Immune cell profiles in the tumor microenvironment of early-onset, intermediate-onset, and later-onset colorectal cancer. Cancer Immunology, Immunotherapy, 2022, 71, 933-942.	4.2	18

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19	False-positive Aspergillus galactomannan and its kinetics in allogeneic hematopoietic stem cell transplantation. Journal of Infection, 2015, 70, 520-540.	3.3	17
20	Prognostic significance of myeloid immune cells and their spatial distribution in the colorectal cancer microenvironment., 2021, 9, e002297.		17
21	Smoking and Incidence of Colorectal Cancer Subclassified by Tumor-Associated Macrophage Infiltrates. Journal of the National Cancer Institute, 2022, 114, 68-77.	6.3	17
22	Necrotizing fasciitis caused by Haemophilus influenzae type b in a patient with rectal cancer treated with combined bevacizumab and chemotherapy: a case report. BMC Infectious Diseases, 2014, 14, 198.	2.9	15
23	Association of <i>PIK3CA</i> mutation and PTEN loss with expression of CD274 (PD-L1) in colorectal carcinoma. Oncolmmunology, 2021, 10, 1956173.	4.6	15
24	Identifying colorectal cancer caused by biallelic MUTYH pathogenic variants using tumor mutational signatures. Nature Communications, 2022, $13$ , .	12.8	15
25	A combination of fludarabine, half-dose cyclophosphamide, and anti-thymocyte globulin is an effective conditioning regimen before allogeneic stem cell transplantation for aplastic anemia. International Journal of Hematology, 2014, 99, 311-317.	1.6	14
26	Clinical characteristics and predictive factors for mortality in coryneform bacteria bloodstream infection in hematological patients. Journal of Infection and Chemotherapy, 2017, 23, 148-153.	1.7	14
27	Haploidentical transplantation using lowâ€dose alemtuzumab: Comparison with haploidentical transplantation using lowâ€dose thymoglobulin. European Journal of Haematology, 2019, 102, 256-264.	2.2	14
28	Cefepime-induced encephalopathy in patients with haematological malignancies: Clinical features and risk factors. Scandinavian Journal of Infectious Diseases, 2014, 46, 272-279.	1.5	13
29	Assessment of the ovarian reserve with anti-MÃ $\frac{1}{4}$ llerian hormone in women who underwent allogeneic hematopoietic stem cell transplantation using reduced-intensity conditioning regimens or myeloablative regimens with ovarian shielding. International Journal of Hematology, 2016, 104, 110-116.	1.6	13
30	Acyclovir-resistant herpes simplex virus 1 infection early after allogeneic hematopoietic stem cell transplantation with T-cell depletion. Journal of Infection and Chemotherapy, 2017, 23, 485-487.	1.7	13
31	GWAS analysis reveals a significant contribution of PSCA to the risk of Heliobacter pylori-induced gastric atrophy. Carcinogenesis, 2019, 40, 661-668.	2.8	13
32	Significance of a positive <i><scp>C</scp>lostridium difficile</i> toxin test after hematopoietic stem cell transplantation. Clinical Transplantation, 2016, 30, 703-708.	1.6	12
33	Smoking and subsequent risk of leukemia in Japan: The Japan Public Health Center-based Prospective Study. Journal of Epidemiology, 2017, 27, 305-310.	2.4	12
34	HLA-mismatched haploidentical transplantation using low-dose anti-thymocyte globulin (ATG:) Tj ETQq0 0 0 rgB	T /Qverloc	k 10 Tf 50 14
35	Universal cytotoxic activity of a HTLV-1 Tax-specific T cell clone from an HLA-A*24:02+ patient with adult T-cell leukemia against a variety of HTLV-I-infected T-cells. Immunology Letters, 2014, 158, 120-125.	2.5	11
36	Association of BMI, Smoking, and Alcohol with Multiple Myeloma Mortality in Asians: A Pooled Analysis of More than 800,000 Participants in the Asia Cohort Consortium. Cancer Epidemiology Biomarkers and Prevention, 2019, 28, 1861-1867.	2.5	11

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37	Risk Factors and Incidence of Colorectal Cancer According to Major Molecular Subtypes. JNCI Cancer Spectrum, 2021, 5, pkaa089.	2.9	11
38	Smoking and subsequent risk of acute myeloid leukaemia: A pooled analysis of 9 cohort studies in Japan. Hematological Oncology, 2018, 36, 262-268.	1.7	10
39	Pharmacokinetics study of once-daily intravenous busulfan in conditioning regimens for hematopoietic stem cell transplantation. International Journal of Hematology, 2015, 101, 497-504.	1.6	9
40	Meta-analysis and meta-regression analysis to compare the outcomes of chemotherapy for T- and B-lineage acute lymphoblastic leukemia (ALL): the use of dexamethasone, l-asparaginase, and/or methotrexate may improve the outcome of T-lineage ALL. Annals of Hematology, 2016, 95, 87-92.	1.8	9
41	The functional ALDH2 polymorphism is associated with breast cancer risk: A pooled analysis from the Breast Cancer Association Consortium. Molecular Genetics & Enomic Medicine, 2019, 7, e707.	1.2	9
42	Impact of <i>PSCA</i> Polymorphisms on the Risk of Duodenal Ulcer. Journal of Epidemiology, 2021, 31, 12-20.	2.4	9
43	Desmoplastic Reaction, Immune Cell Response, and Prognosis in Colorectal Cancer. Frontiers in Immunology, 2022, 13, 840198.	4.8	9
44	A Unique T-Cell Receptor Amino Acid Sequence Selected by Human T-Cell Lymphotropic Virus Type 1 Tax <sub>301-309</sub> -Specific Cytotoxic T Cells in HLA-A24:02-Positive Asymptomatic Carriers and Adult T-Cell Leukemia/Lymphoma Patients. Journal of Virology, 2017, 91, .	3.4	8
45	Smoking Status at Diagnosis and Colorectal Cancer Prognosis According to Tumor Lymphocytic Reaction. JNCI Cancer Spectrum, 2020, 4, pkaa040.	2.9	8
46	A Modified Tumor-Node-Metastasis Classification for Primary Operable Colorectal Cancer. JNCI Cancer Spectrum, 2021, 5, pkaa093.	2.9	8
47	Impact of D-index and L-index on pulmonary infection in induction chemotherapy for acute lymphoblastic leukemia and lymphoblastic lymphoma. Hematology, 2016, 21, 19-25.	1.5	7
48	Severe oral infection due to Lactobacillus rhamnosus during induction chemotherapy for acute myeloid leukemia. International Journal of Hematology, 2014, 100, 607-610.	1.6	6
49	A retrospective analysis of computed tomography findings in patients with pulmonary complications after allogeneic hematopoietic stem cell transplantation. European Journal of Radiology, 2015, 84, 2663-2670.	2.6	6
50	Coffee and Green Tea Consumption and Subsequent Risk of Malignant Lymphoma and Multiple Myeloma in Japan: The Japan Public Health Center-based Prospective Study. Cancer Epidemiology Biomarkers and Prevention, 2017, 26, 1352-1356.	<b>2.</b> 5	5
51	Safety of avoiding systemic corticosteroid administration for grade II acute graft-versus-host disease limited to the skin. Annals of Hematology, 2018, 97, 169-179.	1.8	5
52	Differential Effect of Polymorphisms on Body Mass Index Across the Life Course of Japanese: The Japan Multi-Institutional Collaborative Cohort Study. Journal of Epidemiology, 2021, 31, 172-179.	2.4	5
53	Necrotising fasciitis after bortezomib and dexamethasone-containing regimen in an elderly patient of Waldenstrom macroglobulinaemia. BMJ Case Reports, 2014, 2014, bcr2013203399-bcr2013203399.	0.5	4
54	Role of Genetic Polymorphism of ALDH2 in Hematopoietic Stem Cell Transplantation. Biology of Blood and Marrow Transplantation, 2017, 23, 1374-1380.	2.0	4

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55	Impact of estimated glomerular filtration rate based on plasma cystatin C and serum creatinine levels before allogeneic hematopoietic cell transplantation. Hematology, 2018, 23, 271-276.	1.5	4
56	Effect of the duration between total body irradiation and stem cell infusion on the outcome of allogeneic transplantation with myeloablative conditioning. Hematology, 2015, 20, 410-415.	1.5	3
57	Prognostic implication of appendicular skeleton bone marrow abnormalities detected using low-dose multidetector computed tomography in patients with myelodysplastic syndrome. Leukemia, 2018, 32, 2069-2073.	7.2	3
58	Antifungal prophylaxis with fluconazole in allogeneic stem cell transplantation recipients who had prior invasive aspergillosis with subsequent complete resolution by computed tomography. Infectious Diseases, 2018, 50, 280-288.	2.8	3
59	Associations between febrile neutropenia-related parameters and the risk of acute GVHD or non-relapse mortality after allogeneic hematopoietic stem cell transplantation. Bone Marrow Transplantation, 2019, 54, 707-716.	2.4	3
60	HLA discrepancy between graft and host rather than that graft and first donor impact the second transplant outcome. Haematologica, 2019, 104, 1055-1061.	3.5	3
61	Surgical resection for persistent localized pulmonary fungal infection prior to allogeneic hematopoietic stem cell transplantation: Analysis of six cases. Journal of Infection and Chemotherapy, 2020, 26, 175-180.	1.7	3
62	Coffee Intake and Colorectal Cancer Incidence According to T-Cell Response. JNCI Cancer Spectrum, 2020, 4, pkaa068.	2.9	3
63	Coffee Intake of Colorectal Cancer Patients and Prognosis According to Histopathologic Lymphocytic Reaction and T-Cell Infiltrates. Mayo Clinic Proceedings, 2022, 97, 124-133.	3.0	3
64	Positive Cytotoxic Crossmatch Predicts Delayed Neutrophil Engraftment in Allogeneic Hematopoietic Cell Transplantation from HLA-Mismatched Related Donors. Biology of Blood and Marrow Transplantation, 2017, 23, 1895-1902.	2.0	2
65	Revisiting social MPE: an integration of molecular pathological epidemiology and social science in the new era of precision medicine. Expert Review of Molecular Diagnostics, 2021, 21, 869-886.	3.1	2
66	Diabetes mellitus in relation to colorectal tumor molecular subtypes ―a pooled analysis of more than 9,000 cases. International Journal of Cancer, 2022, , .	5.1	2
67	Comparison of levofloxacin and garenoxacin for antibacterial prophylaxis during neutropenia. International Journal of Hematology, 2017, 105, 835-840.	1.6	1
68	Association between Activated Partial Thromboplastin Time and the Amount of Infused Heparin at Bone Marrow Transplantation. Biology of Blood and Marrow Transplantation, 2018, 24, 1367-1371.	2.0	1
69	Who Is the Best Donor for the Second Transplant?: HLA Discrepancy between Graft and Host Rather Than That Graft and First Donor May Impact the Second Transplant Outcome from the JSHCT. Blood, 2018, 132, 4635-4635.	1.4	1
70	Comparison of the impact of two post-remission therapy regimens on cardiac events in acute myeloid leukemia patients undergoing allogeneic hematopoietic stem cell transplantation. International Journal of Hematology, 2022, , 1.	1.6	1
71	Impact Of Systemic Antibiotic Prophylaxis In Hematopoietic Stem Cell Transplantation Recipients. A Meta-Analysis Of Randomized Controlled Trials. Blood, 2013, 122, 4534-4534.	1.4	0
72	Utility of Continuous Disease Subtyping Systems for Improved Evaluation of Etiologic Heterogeneity. Cancers, 2022, 14, 1811.	3.7	0

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73	Propensity score matching/reweighting analysis comparing autologous and allogeneic stem cell transplantation for B-lineage acute lymphoblastic leukemia. International Journal of Hematology, 2022, , .	1.6	0
74	Smoking and colorectal cancer survival in relation to tumor LINE-1 methylation levels: a prospective cohort study., 2022, 2, .		0