

Yusuke Nakamura

List of Publications by Year in descending order

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Version: 2024-02-01

431
papers

26,956
citations

7096

78
h-index

9589

142
g-index

441
all docs

441
docs citations

441
times ranked

35533
citing authors

#	ARTICLE	IF	CITATIONS
1	Contribution of pre-existing neoantigen-specific T cells to a durable complete response after tumor-pulsed dendritic cell vaccine plus nivolumab therapy in a patient with metastatic salivary duct carcinoma. <i>Immunological Investigations</i> , 2022, 51, 1498-1514.	2.0	8
2	Identification of cytotoxic T cells and their T cell receptor sequences targeting COVID-19 using MHC class I-binding peptides. <i>Journal of Human Genetics</i> , 2022, 67, 411-419.	2.3	5
3	Serial circulating tumor DNA monitoring of CDK4/6 inhibitors response in metastatic breast cancer. <i>Cancer Science</i> , 2022, 113, 1808-1820.	3.9	10
4	Two polymorphic gene loci associated with treprostinil dose in pulmonary arterial hypertension. <i>Pharmacogenetics and Genomics</i> , 2022, Publish Ahead of Print, .	1.5	1
5	FZD10-targeted β -radioimmunotherapy with ²²⁵ Ac-labeled OTSA101 achieves complete remission in a synovial sarcoma model. <i>Cancer Science</i> , 2022, 113, 721-732.	3.9	11
6	Lymph Nodes as Anti-Tumor Immunotherapeutic Tools: Intranodal-Tumor-Specific Antigen-Pulsed Dendritic Cell Vaccine Immunotherapy. <i>Cancers</i> , 2022, 14, 2438.	3.7	6
7	Lymphocytes in tumor-draining lymph nodes co-cultured with autologous tumor cells for adoptive cell therapy. <i>Journal of Translational Medicine</i> , 2022, 20, .	4.4	7
8	Intranodal Administration of Neoantigen Peptide-loaded Dendritic Cell Vaccine Elicits Epitope-specific T Cell Responses and Clinical Effects in a Patient with Chemorefractory Ovarian Cancer with Malignant Ascites. <i>Immunological Investigations</i> , 2021, 50, 562-579.	2.0	29
9	Ultradeep targeted sequencing of circulating tumor DNA in plasma of early and advanced breast cancer. <i>Cancer Science</i> , 2021, 112, 454-464.	3.9	15
10	Genome-wide association study of epilepsy in a Japanese population identified an associated region at chromosome 12q24. <i>Epilepsia</i> , 2021, 62, 1391-1400.	5.1	9
11	Diversity in immunogenomics: the value and the challenge. <i>Nature Methods</i> , 2021, 18, 588-591.	19.0	40
12	Application of targeted nanopore sequencing for the screening and determination of structural variants in patients with Lynch syndrome. <i>Journal of Human Genetics</i> , 2021, 66, 1053-1060.	2.3	12
13	Genetic variations in medical research in the past, at present and in the future. <i>Proceedings of the Japan Academy Series B: Physical and Biological Sciences</i> , 2021, 97, 324-335.	3.8	4
14	Amplification of mutant <i>KRAS</i> ^{G12D} in a patient with advanced metastatic pancreatic adenocarcinoma detected by liquid biopsy: A case report. <i>Molecular and Clinical Oncology</i> , 2021, 15, 172.	1.0	3
15	Neoantigens elicit T cell responses in breast cancer. <i>Scientific Reports</i> , 2021, 11, 13590.	3.3	17
16	Immunogenomics in personalized cancer treatments. <i>Journal of Human Genetics</i> , 2021, 66, 901-907.	2.3	10
17	Clinical implementation and current advancement of blood liquid biopsy in cancer. <i>Journal of Human Genetics</i> , 2021, 66, 909-926.	2.3	16
18	Efficacy of Intranodal Neoantigen Peptide-pulsed Dendritic Cell Vaccine Monotherapy in Patients With Advanced Solid Tumors: A Retrospective Analysis. <i>Anticancer Research</i> , 2021, 41, 4101-4115.	1.1	3

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19	Functional genomics for breast cancer drug target discovery. <i>Journal of Human Genetics</i> , 2021, 66, 927-935.	2.3	9
20	Integrative cancer genomics in the era of precision cancer medicine. <i>Journal of Human Genetics</i> , 2021, 66, 843-843.	2.3	0
21	A cross-population atlas of genetic associations for 220 human phenotypes. <i>Nature Genetics</i> , 2021, 53, 1415-1424.	21.4	560
22	Precision Medicine for Colorectal Cancer with Liquid Biopsy and Immunotherapy. <i>Cancers</i> , 2021, 13, 4803.	3.7	6
23	Generation of neoantigen-specific T cells for adoptive cell transfer for treating head and neck squamous cell carcinoma. <i>OncoImmunology</i> , 2021, 10, 1929726.	4.6	22
24	Personalized immunotherapy in cancer precision medicine. <i>Cancer Biology and Medicine</i> , 2021, 18, 0-0.	3.0	20
25	Potent anti- μ myeloma activity of the TOPK inhibitor OTS514 in pre-clinical models. <i>Cancer Medicine</i> , 2020, 9, 324-334.	2.8	14
26	Clinicopathologic significance of protein lysine methyltransferases in cancer. <i>Clinical Epigenetics</i> , 2020, 12, 146.	4.1	13
27	Anti-cancer immunotherapy using cancer-derived multiple epitope-peptides cocktail vaccination clinical studies in patients with refractory/persistent disease of uterine cervical cancer and ovarian cancer [phase 2]. <i>OncoImmunology</i> , 2020, 9, 1838189.	4.6	8
28	SARS-CoV-2 genomic variations associated with mortality rate of COVID-19. <i>Journal of Human Genetics</i> , 2020, 65, 1075-1082.	2.3	316
29	Clonal Hematopoiesis in Liquid Biopsy: From Biological Noise to Valuable Clinical Implications. <i>Cancers</i> , 2020, 12, 2277.	3.7	83
30	Enhancement of Migration and Invasion of Gastric Cancer Cells by IQGAP3. <i>Biomolecules</i> , 2020, 10, 1194.	4.0	16
31	Bioinformatic prediction of potential T cell epitopes for SARS-Cov-2. <i>Journal of Human Genetics</i> , 2020, 65, 569-575.	2.3	123
32	WHSC1 monomethylates histone H1 and induces stem-cell like features in squamous cell carcinoma of the head and neck. <i>Neoplasia</i> , 2020, 22, 283-293.	5.3	8
33	Large-scale genome-wide association study in a Japanese population identifies novel susceptibility loci across different diseases. <i>Nature Genetics</i> , 2020, 52, 669-679.	21.4	304
34	Plasma or Serum: Which Is Preferable for Mutation Detection in Liquid Biopsy?. <i>Clinical Chemistry</i> , 2020, 66, 946-957.	3.2	40
35	Cooperation of genes in HPV16 <i>E6/E7</i> -dependent cervicovaginal carcinogenesis trackable by endoscopy and independent of exogenous estrogens or carcinogens. <i>Carcinogenesis</i> , 2020, 41, 1605-1615.	2.8	8
36	Dose escalation prophylactic donor lymphocyte infusion after T-cell depleted matched related donor allogeneic hematopoietic cell transplantation is feasible and results in higher donor chimerism, faster immune re-constitution, and prolonged progression-free survival. <i>Bone Marrow Transplantation</i> , 2020, 55, 1161-1168.	2.4	11

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37	Clinical significance of gene mutation in ctDNA analysis for hormone receptor-positive metastatic breast cancer. <i>Breast Cancer Research and Treatment</i> , 2020, 180, 331-341.	2.5	17
38	Clinical significance of clonal hematopoiesis in the interpretation of blood liquid biopsy. <i>Molecular Oncology</i> , 2020, 14, 1719-1730.	4.6	62
39	Evaluation of Genexus system that automates specimen-to-report for cancer genomic profiling within a day using liquid biopsy.. <i>Journal of Clinical Oncology</i> , 2020, 38, 3538-3538.	1.6	20
40	Detection of circulating tumor DNA in patients of operative colorectal and gastric cancers. <i>Oncotarget</i> , 2020, 11, 3198-3207.	1.8	12
41	The GALNT6-GLGALS3BP axis promotes breast cancer cell growth. <i>International Journal of Oncology</i> , 2020, 56, 581-595.	3.3	9
42	The potential target of double negative T cells in cancer immunotherapy.. <i>Journal of Clinical Oncology</i> , 2020, 38, e15180-e15180.	1.6	0
43	The application of dynamic monitoring of circulating tumor DNA for detecting minimal residual disease and predicting recurrence in colorectal cancer patients.. <i>Journal of Clinical Oncology</i> , 2020, 38, e15531-e15531.	1.6	0
44	Cancer genomics-based screening of new therapeutic targets and biomarkers for esophageal cancer.. <i>Journal of Clinical Oncology</i> , 2020, 38, e16514-e16514.	1.6	0
45	Assessment of mutation burden after clinical intervention in pancreatic ductal adenocarcinomas (PDAC), and biliary tract cancers (BTC) via profiling circulating tumor DNA (ctDNA).. <i>Journal of Clinical Oncology</i> , 2020, 38, e15529-e15529.	1.6	0
46	Monitoring of therapeutic efficacy to CDK4/6 inhibitors and early detection of metastatic relapse in breast cancer by ultra-deep sequencing of plasma cell-free DNA.. <i>Journal of Clinical Oncology</i> , 2020, 38, e15544-e15544.	1.6	0
47	High expression of maternal embryonic leucine-zipper kinase (MELK) impacts clinical outcomes in patients with ovarian cancer and its inhibition suppresses ovarian cancer cells growth ex vivo. <i>Journal of Gynecologic Oncology</i> , 2020, 31, e93.	2.2	8
48	Correction: Preclinical evaluation of biomarkers associated with antitumor activity of MELK inhibitor. <i>Oncotarget</i> , 2020, 11, 3749-3750.	1.8	0
49	Immune profiles in primary squamous cell carcinoma of the head and neck. <i>Oral Oncology</i> , 2019, 96, 77-88.	1.5	57
50	Importance of gastric cancer for the diagnosis and surveillance of Japanese Lynch syndrome patients. <i>Journal of Human Genetics</i> , 2019, 64, 1187-1194.	2.3	16
51	Maternal Embryonic Leucine Zipper Kinase (MELK), a Potential Therapeutic Target for Neuroblastoma. <i>Molecular Cancer Therapeutics</i> , 2019, 18, 507-516.	4.1	22
52	The road map of cancer precision medicine with the innovation of advanced cancer detection technology and personalized immunotherapy. <i>Japanese Journal of Clinical Oncology</i> , 2019, 49, 596-603.	1.3	10
53	TCR sequencing analysis of cancer tissues and tumor draining lymph nodes in colorectal cancer patients. <i>Oncolmmunology</i> , 2019, 8, e1588085.	4.6	17
54	MELK inhibition targets cancer stem cells through downregulation of SOX2 expression in head and neck cancer cells. <i>Oncology Reports</i> , 2019, 41, 2540-2548.	2.6	12

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55	Significant differences in T cell receptor repertoires in lung adenocarcinomas with and without epidermal growth factor receptor mutations. <i>Cancer Science</i> , 2019, 110, 867-874.	3.9	17
56	Identification of neoantigen-specific T cells and their targets: implications for immunotherapy of head and neck squamous cell carcinoma. <i>Oncolmmunology</i> , 2019, 8, e1568813.	4.6	31
57	Identification of two novel breast cancer loci through large-scale genome-wide association study in the Japanese population. <i>Scientific Reports</i> , 2019, 9, 17332.	3.3	9
58	Integrated genomics-based approach to identify new therapeutic targets and cancer biomarkers for lung cancer.. <i>Journal of Clinical Oncology</i> , 2019, 37, e13019-e13019.	1.6	0
59	CWAS identifies two novel colorectal cancer loci at 16q24.1 and 20q13.12. <i>Carcinogenesis</i> , 2018, 39, 652-660.	2.8	52
60	Immunopharmacogenomics towards personalized cancer immunotherapy targeting neoantigens. <i>Cancer Science</i> , 2018, 109, 542-549.	3.9	45
61	Phase I Study of Multiple Epitope Peptide Vaccination in Patients With Recurrent or Persistent Cervical Cancer. <i>Journal of Immunotherapy</i> , 2018, 41, 201-207.	2.4	21
62	Citrullination of RGG Motifs in FET Proteins by PAD4 Regulates Protein Aggregation and ALS Susceptibility. <i>Cell Reports</i> , 2018, 22, 1473-1483.	6.4	85
63	Breast cancer: The translation of big genomic data to cancer precision medicine. <i>Cancer Science</i> , 2018, 109, 497-506.	3.9	92
64	Characterization of the B-cell receptor repertoires in peanut allergic subjects undergoing oral immunotherapy. <i>Journal of Human Genetics</i> , 2018, 63, 239-248.	2.3	24
65	Beta-defensin 1, aryl hydrocarbon receptor and plasma kynurenine in major depressive disorder: metabolomics-informed genomics. <i>Translational Psychiatry</i> , 2018, 8, 10.	4.8	59
66	Induction of Neoantigen-Specific Cytotoxic T Cells and Construction of T-cell Receptorâ€“Engineered T Cells for Ovarian Cancer. <i>Clinical Cancer Research</i> , 2018, 24, 5357-5367.	7.0	70
67	<scp>CD8</scp> lymphocytes in tumors and nonsynonymous mutational load correlate with prognosis of bladder cancer patients treated with immune checkpoint inhibitors. <i>Cancer Reports</i> , 2018, 1, e1002.	1.4	8
68	Development of novel SUV39H2 inhibitors that exhibit growth suppressive effects in mouse xenograft models and regulate the phosphorylation of H2AX. <i>Oncotarget</i> , 2018, 9, 31820-31831.	1.8	17
69	Effective screening of T cells recognizing neoantigens and construction of T-cell receptor-engineered T cells. <i>Oncotarget</i> , 2018, 9, 11009-11019.	1.8	44
70	Genomeâ€“wide association study identifies gastric cancer susceptibility loci at 12q24.11â€“12 and 20q11.21. <i>Cancer Science</i> , 2018, 109, 4015-4024.	3.9	39
71	A prospective study to examine the accuracies and efficacies of prediction systems for response to neoadjuvant chemotherapy for muscle invasive bladder cancer. <i>Oncology Letters</i> , 2018, 16, 5775-5784.	1.8	2
72	Impact of support agreement between municipalities and convenience store chain companies on store staffâ€™s support activities for older adults. <i>Health Policy</i> , 2018, 122, 1377-1383.	3.0	6

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73	Critical Role of Estrogen Receptor Alpha O-Glycosylation by N-Acetylgalactosaminyltransferase 6 (GALNT6) in Its Nuclear Localization in Breast Cancer Cells. <i>Neoplasia</i> , 2018, 20, 1038-1044.	5.3	15
74	The role of protein methyltransferases as potential novel therapeutic targets in squamous cell carcinoma of the head and neck. <i>Oral Oncology</i> , 2018, 81, 100-108.	1.5	25
75	Immunoglobulin profiling identifies unique signatures in patients with Kawasaki disease during intravenous immunoglobulin treatment. <i>Human Molecular Genetics</i> , 2018, 27, 2671-2677.	2.9	11
76	The era of immunogenomics/immunopharmacogenomics. <i>Journal of Human Genetics</i> , 2018, 63, 865-875.	2.3	15
77	Immunotherapy with cancer peptides in combination with intravesical bacillus Calmette-Guérin for patients with non-muscle invasive bladder cancer. <i>Cancer Immunology, Immunotherapy</i> , 2018, 67, 1371-1380.	4.2	13
78	Particle therapy for synovial sarcoma in the mouse using an astatine-211-labeled antibody against frizzled homolog 10. <i>Cancer Science</i> , 2018, 109, 2302-2309.	3.9	31
79	A first-in-human study investigating biodistribution, safety and recommended dose of a new radiolabeled MAb targeting FZD10 in metastatic synovial sarcoma patients. <i>BMC Cancer</i> , 2018, 18, 646.	2.6	42
80	WT1 peptide vaccine in Montanide in contrast to poly ICLC, is able to induce WT1-specific immune response with TCR clonal enrichment in myeloid leukemia. <i>Experimental Hematology and Oncology</i> , 2018, 7, 1.	5.0	24
81	Activation of Th1 Immunity within the Tumor Microenvironment Is Associated with Clinical Response to Lenalidomide in Chronic Lymphocytic Leukemia. <i>Journal of Immunology</i> , 2018, 201, 1967-1974.	0.8	22
82	A phase I clinical trial of RNF43 peptide-related immune cell therapy combined with low-dose cyclophosphamide in patients with advanced solid tumors. <i>PLoS ONE</i> , 2018, 13, e0187878.	2.5	12
83	Similarity and difference in tumor-infiltrating lymphocytes in original tumor tissues and those of <i>in vitro</i> expanded populations in head and neck cancer. <i>Oncotarget</i> , 2018, 9, 3805-3814.	1.8	6
84	A pilot study of durvalumab and tremelimumab and immunogenomic dynamics in metastatic breast cancer. <i>Oncotarget</i> , 2018, 9, 18985-18996.	1.8	83
85	Cancer genomics-based screening of new therapeutic targets and biomarkers for lung cancer. <i>Journal of Clinical Oncology</i> , 2018, 36, 12078-12078.	1.6	0
86	Cancer Precision Medicine; Where We Should Go?. <i>The Journal of the Japanese Society of Internal Medicine</i> , 2018, 107, 1688-1695.	0.0	0
87	WHSC1L1-mediated EGFR mono-methylation enhances the cytoplasmic and nuclear oncogenic activity of EGFR in head and neck cancer. <i>Scientific Reports</i> , 2017, 7, 40664.	3.3	36
88	Phase II clinical trial of peptide cocktail therapy for patients with advanced pancreatic cancer: VENUStudy. <i>Cancer Science</i> , 2017, 108, 73-80.	3.9	54
89	Risk prediction models for mortality in patients with cardiovascular disease: The BioBank Japan project. <i>Journal of Epidemiology</i> , 2017, 27, S71-S76.	2.4	11
90	Integrated analysis of somatic mutations and immune microenvironment in malignant pleural mesothelioma. <i>Oncolmmunology</i> , 2017, 6, e1278330.	4.6	54

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91	GALNT6 Stabilizes GRP78 Protein by O-glycosylation and Enhances its Activity to Suppress Apoptosis Under Stress Condition. <i>Neoplasia</i> , 2017, 19, 43-53.	5.3	23
92	Characteristics and prognosis of Japanese colorectal cancer patients: The BioBank Japan Project. <i>Journal of Epidemiology</i> , 2017, 27, S36-S42.	2.4	38
93	Characteristics of patients with liver cancer in the BioBank Japan project. <i>Journal of Epidemiology</i> , 2017, 27, S43-S48.	2.4	17
94	Survival of macrovascular disease, chronic kidney disease, chronic respiratory disease, cancer and smoking in patients with type 2 diabetes: BioBank Japan cohort. <i>Journal of Epidemiology</i> , 2017, 27, S98-S106.	2.4	20
95	Statin use and all-cause and cancer mortality: BioBank Japan cohort. <i>Journal of Epidemiology</i> , 2017, 27, S84-S91.	2.4	25
96	Characteristics and prognosis of Japanese female breast cancer patients: The BioBank Japan project. <i>Journal of Epidemiology</i> , 2017, 27, S58-S64.	2.4	27
97	Demographic and lifestyle factors and survival among patients with esophageal and gastric cancer: The Biobank Japan Project. <i>Journal of Epidemiology</i> , 2017, 27, S29-S35.	2.4	32
98	Cross-sectional analysis of BioBank Japan clinical data: A large cohort of 200,000 patients with 47 common diseases. <i>Journal of Epidemiology</i> , 2017, 27, S9-S21.	2.4	133
99	SLCO1B1 polymorphisms and plasma estrone conjugates in postmenopausal women with ER+ breast cancer: genome-wide association studies of the estrone pathway. <i>Breast Cancer Research and Treatment</i> , 2017, 164, 189-199.	2.5	17
100	Clinical significance of T cell clonality and expression levels of immune-related genes in endometrial cancer. <i>Oncology Reports</i> , 2017, 37, 2603-2610.	2.6	38
101	Characterization of the T-Cell Receptor Repertoire and Immune Microenvironment in Patients with Locoregionally Advanced Squamous Cell Carcinoma of the Head and Neck. <i>Clinical Cancer Research</i> , 2017, 23, 4897-4907.	7.0	21
102	Characterization of the cryoablation-induced immune response in kidney cancer patients. <i>Oncolmmunology</i> , 2017, 6, e1326441.	4.6	34
103	Protein lysine methyltransferase <sc>SMYD</sc>3 is involved in tumorigenesis through regulation of <sc>HER</sc>2 homodimerization. <i>Cancer Medicine</i> , 2017, 6, 1665-1672.	2.8	25
104	The Transcriptional Landscape of p53 Signalling Pathway. <i>EBioMedicine</i> , 2017, 20, 109-119.	6.1	47
105	<sc>TOPK</sc> (Tâ€œ<sc>LAK</sc> cellâ€œoriginated protein kinase) inhibitor exhibits growth suppressive effect on small cell lung cancer. <i>Cancer Science</i> , 2017, 108, 488-496.	3.9	28
106	Overview of the BioBank Japan Project: Study design and profile. <i>Journal of Epidemiology</i> , 2017, 27, S2-S8.	2.4	451
107	Overview of BioBank Japan follow-up data in 32 diseases. <i>Journal of Epidemiology</i> , 2017, 27, S22-S28.	2.4	47
108	Cholesterol levels of Japanese dyslipidaemic patients with various comorbidities: BioBank Japan. <i>Journal of Epidemiology</i> , 2017, 27, S77-S83.	2.4	3

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109	Clinical and histopathological characteristics of patients with prostate cancer in the BioBank Japan project. <i>Journal of Epidemiology</i> , 2017, 27, S65-S70.	2.4	11
110	Characteristics and prognosis of Japanese male and female lung cancer patients: The BioBank Japan Project. <i>Journal of Epidemiology</i> , 2017, 27, S49-S57.	2.4	17
111	Effective induction of cytotoxic T cells recognizing an epitope peptide derived from hypoxia-inducible protein 2 (HIG2) in patients with metastatic renal cell carcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2017, 66, 17-24.	4.2	12
112	Loss of BRCA1 in the Cells of Origin of Ovarian Cancer Induces Glycolysis: A Window of Opportunity for Ovarian Cancer Chemoprevention. <i>Cancer Prevention Research</i> , 2017, 10, 255-266.	1.5	18
113	Significant Effect of Polymorphisms in <i>CYP2D6</i> on Response to Tamoxifen Therapy for Breast Cancer: A Prospective Multicenter Study. <i>Clinical Cancer Research</i> , 2017, 23, 2019-2026.	7.0	33
114	miR-125b and miR-378a are predictive biomarkers for the efficacy of vaccine treatment against colorectal cancer. <i>Cancer Science</i> , 2017, 108, 2229-2238.	3.9	33
115	Quantitative analysis and clonal characterization of T-cell receptor $\hat{1}^2$ repertoires in patients with advanced non-small cell lung cancer treated with cancer vaccine. <i>Oncology Letters</i> , 2017, 14, 283-292.	1.8	6
116	Phase I clinical trial of cell division associated 1 (<i>CDCA1</i>) peptide vaccination for castration resistant prostate cancer. <i>Cancer Science</i> , 2017, 108, 1452-1457.	3.9	37
117	miR-196b, miR-378a and miR-486 are predictive biomarkers for the efficacy of vaccine treatment in colorectal cancer. <i>Oncology Letters</i> , 2017, 14, 1355-1362.	1.8	22
118	Critical roles of protein methyltransferases and demethylases in the regulation of embryonic stem cell fate. <i>Epigenetics</i> , 2017, 12, 1015-1027.	2.7	12
119	Effects of <i>SMYD2</i> -mediated <i>EML4</i> - <i>ALK</i> methylation on the signaling pathway and growth in non-small cell lung cancer cells. <i>Cancer Science</i> , 2017, 108, 1203-1209.	3.9	38
120	Serum glucose, cholesterol and blood pressure levels in Japanese type 1 and 2 diabetic patients: BioBank Japan. <i>Journal of Epidemiology</i> , 2017, 27, S92-S97.	2.4	12
121	Predictive biomarkers for the efficacy of peptide vaccine treatment: based on the results of a phase II study on advanced pancreatic cancer. <i>Journal of Experimental and Clinical Cancer Research</i> , 2017, 36, 36.	8.6	24
122	Cancer Precision Medicine: From Cancer Screening to Drug Selection and Personalized Immunotherapy. <i>Trends in Pharmacological Sciences</i> , 2017, 38, 15-24.	8.7	70
123	Development of small molecular compounds targeting cancer stem cells. <i>MedChemComm</i> , 2017, 8, 73-80.	3.4	14
124	Diagnostic evaluation of RNA sequencing for the detection of genetic abnormalities associated with Ph-like acute lymphoblastic leukemia (ALL). <i>Leukemia and Lymphoma</i> , 2017, 58, 950-958.	1.3	18
125	Sex- and age-dependent gene expression in human liver: An implication for drug-metabolizing enzymes. <i>Drug Metabolism and Pharmacokinetics</i> , 2017, 32, 100-107.	2.2	20
126	Comparison of exome-based HLA class I genotyping tools: identification of platform-specific genotyping errors. <i>Journal of Human Genetics</i> , 2017, 62, 397-405.	2.3	55

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127	Overexpression of C16orf74 is involved in aggressive pancreatic cancers. <i>Oncotarget</i> , 2017, 8, 50460-50475.	1.8	12
128	p53-independent p21 induction by MELK inhibition. <i>Oncotarget</i> , 2017, 8, 57938-57947.	1.8	35
129	Integrated analysis of somatic mutations and immune microenvironment of multiple regions in breast cancers. <i>Oncotarget</i> , 2017, 8, 62029-62038.	1.8	28
130	Critical roles of SMYD2-mediated β -catenin methylation for nuclear translocation and activation of Wnt signaling. <i>Oncotarget</i> , 2017, 8, 55837-55847.	1.8	37
131	Molecular targeting of cell-permeable peptide inhibits pancreatic ductal adenocarcinoma cell proliferation. <i>Oncotarget</i> , 2017, 8, 113662-113672.	1.8	5
132	Protein methyltransferases and demethylases dictate CD8+ T-cell exclusion in squamous cell carcinoma of the head and neck. <i>Oncotarget</i> , 2017, 8, 112797-112808.	1.8	9
133	Integrated genomics-based discovery of new druggable kinases as a therapeutic target and cancer biomarker for lung cancer. <i>Journal of Clinical Oncology</i> , 2017, 35, e23144-e23144.	1.6	0
134	Characterization of T-cell Receptor Repertoire in Inflamed Tissues of Patients with Crohn's Disease Through Deep Sequencing. <i>Inflammatory Bowel Diseases</i> , 2016, 22, 1275-1285.	1.9	40
135	Integrated pathway analysis of nasopharyngeal carcinoma implicates the axonemal dynein complex in the Malaysian cohort. <i>International Journal of Cancer</i> , 2016, 139, 1731-1739.	5.1	8
136	Intratumoral expression levels of <i>PD-L1</i> , <i>GZMA</i> , and <i>HLA-A</i> along with oligoclonal T cell expansion associate with response to nivolumab in metastatic melanoma. <i>Oncolmmunology</i> , 2016, 5, e1204507.	4.6	107
137	Myasthenic crisis and polymyositis induced by one dose of nivolumab. <i>Cancer Science</i> , 2016, 107, 1055-1058.	3.9	176
138	PS01.05: Early and Persistent Oligoclonal T Cell Expansion Correlates with Durable Response to Anti-PD1 Therapy in NSCLC. <i>Journal of Thoracic Oncology</i> , 2016, 11, S272.	1.1	1
139	Morphological Changes, Cadherin Switching, and Growth Suppression in Pancreatic Cancer by GALNT6 Knockdown. <i>Neoplasia</i> , 2016, 18, 265-272.	5.3	27
140	Afatinib Activity in Platinum-Refractory Metastatic Urothelial Carcinoma in Patients With <i>ERBB</i> Alterations. <i>Journal of Clinical Oncology</i> , 2016, 34, 2165-2171.	1.6	134
141	Phase I clinical trial of a five-peptide cancer vaccine combined with cyclophosphamide in advanced solid tumors. <i>Clinical Immunology</i> , 2016, 166-167, 48-58.	3.2	45
142	Pharmacogenetic Discovery in CALGB (Alliance) 90401 and Mechanistic Validation of a <i>VAC14</i> Polymorphism that Increases Risk of Docetaxel-Induced Neuropathy. <i>Clinical Cancer Research</i> , 2016, 22, 4890-4900.	7.0	46
143	Phosphatidylinositol glycan anchor biosynthesis, class X containing complex promotes cancer cell proliferation through suppression of EHD2 and ZIC1, putative tumor suppressors. <i>International Journal of Oncology</i> , 2016, 49, 868-876.	3.3	30
144	Importance of immunopharmacogenomics in cancer treatment: Patient selection and monitoring for immune checkpoint antibodies. <i>Cancer Science</i> , 2016, 107, 107-115.	3.9	28

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145	Cystatin C as a p53-inducible apoptotic mediator that regulates cathepsin L activity. <i>Cancer Science</i> , 2016, 107, 298-306.	3.9	38
146	Quantitative characterization of T-cell repertoire and biomarkers in kidney transplant rejection. <i>BMC Nephrology</i> , 2016, 17, 181.	1.8	33
147	Shared Genetic Risk Factors of Intracranial, Abdominal, and Thoracic Aneurysms. <i>Journal of the American Heart Association</i> , 2016, 5, .	3.7	45
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