

Yusuke Nakamura

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

425
papers

58,260
citations

121
h-index

230
g-index

426
ext. papers

63,607
ext. citations

12.1
avg, IF

6.78
L-index

#	Paper	IF	Citations
425	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	4	2
424	GWAS identifies two novel colorectal cancer loci at 16q24.1 and 20q13.12. <i>Carcinogenesis</i> , 2018 , 39, 652-660	6.6	32
423	Citrullination of RGG Motifs in FET Proteins by PAD4 Regulates Protein Aggregation and ALS Susceptibility. <i>Cell Reports</i> , 2018 , 22, 1473-1483	10.6	57
422	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	3.3	8
421	Genome-wide association study identifies gastric cancer susceptibility loci at 12q24.11-12 and 20q11.21. <i>Cancer Science</i> , 2018 , 109, 4015-4024	6.9	22
420	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. <i>JAMA Oncology</i> , 2017 , 3, 636-651	13.4	236
419	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	3.4	85
418	Protein lysine methyltransferase SMYD3 is involved in tumorigenesis through regulation of HER2 homodimerization. <i>Cancer Medicine</i> , 2017 , 6, 1665-1672	4.8	19
417	The Transcriptional Landscape of p53 Signalling Pathway. <i>EBioMedicine</i> , 2017 , 20, 109-119	8.8	30
416	Overview of BioBank Japan follow-up data in 32 diseases. <i>Journal of Epidemiology</i> , 2017 , 27, S22-S28	3.4	41
415	Quantitative analysis and clonal characterization of T-cell receptor repertoires in patients with advanced non-small cell lung cancer treated with cancer vaccine. <i>Oncology Letters</i> , 2017 , 14, 283-292	2.6	6
414	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	2.6	17
413	Critical roles of SMYD2-mediated Eatenin methylation for nuclear translocation and activation of Wnt signaling. <i>Oncotarget</i> , 2017 , 8, 55837-55847	3.3	25
412	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	3.3	4
411	Dysregulation of protein methyltransferases in human cancer: An emerging target class for anticancer therapy. <i>Cancer Science</i> , 2016 , 107, 377-84	6.9	48
410	SMYD3-mediated lysine methylation in the PH domain is critical for activation of AKT1. <i>Oncotarget</i> , 2016 , 7, 75023-75037	3.3	28
409	Automethylation of SUV39H2, an oncogenic histone lysine methyltransferase, regulates its binding affinity to substrate proteins. <i>Oncotarget</i> , 2016 , 7, 22846-56	3.3	15

408	Cystatin C as a p53-inducible apoptotic mediator that regulates cathepsin L activity. <i>Cancer Science</i> , 2016 , 107, 298-306	6.9	31
407	Dysregulation of AKT Pathway by SMYD2-Mediated Lysine Methylation on PTEN. <i>Neoplasia</i> , 2015 , 17, 367-73	6.4	57
406	WHSC1 promotes oncogenesis through regulation of NIMA-related kinase-7 in squamous cell carcinoma of the head and neck. <i>Molecular Cancer Research</i> , 2015 , 13, 293-304	6.6	60
405	A unique hinge binder of extremely selective aminopyridine-based Mps1 (TTK) kinase inhibitors with cellular activity. <i>Bioorganic and Medicinal Chemistry</i> , 2015 , 23, 2247-60	3.4	10
404	Genome-wide association study identified SNP on 15q24 associated with bladder cancer risk in Japanese population. <i>Human Molecular Genetics</i> , 2015 , 24, 1177-84	5.6	29
403	Regulation of iron homeostasis by the p53-ISCU pathway. <i>Scientific Reports</i> , 2015 , 5, 16497	4.9	48
402	A genome-wide association study identifies PLCL2 and AP3D1-DOT1L-SF3A2 as new susceptibility loci for myocardial infarction in Japanese. <i>European Journal of Human Genetics</i> , 2015 , 23, 374-80	5.3	39
401	Discovery of imidazo[1,2-b]pyridazine derivatives: selective and orally available Mps1 (TTK) kinase inhibitors exhibiting remarkable antiproliferative activity. <i>Journal of Medicinal Chemistry</i> , 2015 , 58, 1760-73	8.3	53
400	Critical roles of non-histone protein lysine methylation in human tumorigenesis. <i>Nature Reviews Cancer</i> , 2015 , 15, 110-24	31.3	227
399	SUV39H2 methylates and stabilizes LSD1 by inhibiting polyubiquitination in human cancer cells. <i>Oncotarget</i> , 2015 , 6, 16939-50	3.3	29
398	PRMT6 increases cytoplasmic localization of p21CDKN1A in cancer cells through arginine methylation and makes more resistant to cytotoxic agents. <i>Oncotarget</i> , 2015 , 6, 30957-67	3.3	27
397	PRMT1 promotes mitosis of cancer cells through arginine methylation of INCENP. <i>Oncotarget</i> , 2015 , 6, 35173-82	3.3	21
396	SUV420H1 enhances the phosphorylation and transcription of ERK1 in cancer cells. <i>Oncotarget</i> , 2015 , 6, 43162-71	3.3	22
395	Genome-wide association study identifies a new SMAD7 risk variant associated with colorectal cancer risk in East Asians. <i>International Journal of Cancer</i> , 2014 , 135, 948-55	7.5	49
394	A phase II study of five peptides combination with oxaliplatin-based chemotherapy as a first-line therapy for advanced colorectal cancer (FXV study). <i>Journal of Translational Medicine</i> , 2014 , 12, 108	8.5	55
393	A phase I study of combination vaccine treatment of five therapeutic epitope-peptides for metastatic colorectal cancer; safety, immunological response, and clinical outcome. <i>Journal of Translational Medicine</i> , 2014 , 12, 63	8.5	59
392	Trans-ethnic meta-analysis of white blood cell phenotypes. <i>Human Molecular Genetics</i> , 2014 , 23, 6944-60	5.6	45
391	The histone methyltransferase SMYD2 methylates PARP1 and promotes poly(ADP-ribosyl)ation activity in cancer cells. <i>Neoplasia</i> , 2014 , 16, 257-64, 264.e2	6.4	73

390	SMYD2-dependent HSP90 methylation promotes cancer cell proliferation by regulating the chaperone complex formation. <i>Cancer Letters</i> , 2014 , 351, 126-33	9.9	61
389	Identification of a nuclear protein, LRRC42, involved in lung carcinogenesis. <i>International Journal of Oncology</i> , 2014 , 45, 147-56	4.4	6
388	Late Cornified Envelope Group I, a novel target of p53, regulates PRMT5 activity. <i>Neoplasia</i> , 2014 , 16, 656-64	6.4	12
387	Downregulation of the tumor suppressor HSPB7, involved in the p53 pathway, in renal cell carcinoma by hypermethylation. <i>International Journal of Oncology</i> , 2014 , 44, 1490-8	4.4	18
386	Critical role of lysine 134 methylation on histone H2AX for γ H2AX production and DNA repair. <i>Nature Communications</i> , 2014 , 5, 5691	17.4	77
385	A genome-wide association study of HCV-induced liver cirrhosis in the Japanese population identifies novel susceptibility loci at the MHC region. <i>Journal of Hepatology</i> , 2013 , 58, 875-82	13.4	50
384	Genome-wide association study of chemotherapeutic agent-induced severe neutropenia/leucopenia for patients in Biobank Japan. <i>Cancer Science</i> , 2013 , 104, 1074-82	6.9	39
383	A genome-wide association study identifies 2 susceptibility Loci for Crohn's disease in a Japanese population. <i>Gastroenterology</i> , 2013 , 144, 781-8	13.3	101
382	Single-nucleotide polymorphisms in GALNT8 are associated with the response to interferon therapy for chronic hepatitis C. <i>Journal of General Virology</i> , 2013 , 94, 81-89	4.9	9
381	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. <i>Nature Genetics</i> , 2013 , 45, 145-54	36.3	505
380	The oncogenic polycomb histone methyltransferase EZH2 methylates lysine 120 on histone H2B and competes ubiquitination. <i>Neoplasia</i> , 2013 , 15, 1251-61	6.4	34
379	Lysyl 5-hydroxylation, a novel histone modification, by Jumonji domain containing 6 (JMJD6). <i>Journal of Biological Chemistry</i> , 2013 , 288, 6053-62	5.4	102
378	Deregulation of the histone demethylase JMJD2A is involved in human carcinogenesis through regulation of the G(1)/S transition. <i>Cancer Letters</i> , 2013 , 336, 76-84	9.9	53
377	Seven new loci associated with age-related macular degeneration. <i>Nature Genetics</i> , 2013 , 45, 433-9, 439e1-3	16.3	577
376	Indazole-based potent and cell-active Mps1 kinase inhibitors: rational design from pan-kinase inhibitor anthrapyrazolone (SP600125). <i>Journal of Medicinal Chemistry</i> , 2013 , 56, 4343-56	8.3	30
375	The histone methyltransferase Wolf-Hirschhorn syndrome candidate 1-like 1 (WHSC1L1) is involved in human carcinogenesis. <i>Genes Chromosomes and Cancer</i> , 2013 , 52, 126-39	5	45
374	RASEF is a novel diagnostic biomarker and a therapeutic target for lung cancer. <i>Molecular Cancer Research</i> , 2013 , 11, 937-51	6.6	16
373	Germline variants and advanced colorectal adenomas: adenoma prevention with celecoxib trial genome-wide association study. <i>Clinical Cancer Research</i> , 2013 , 19, 6430-7	12.9	7

372	Association study of 71 European Crohn's disease susceptibility loci in a Japanese population. <i>Inflammatory Bowel Diseases</i> , 2013 , 19, 526-33	4.5	50
371	Integration of mouse and human genome-wide association data identifies KCNIP4 as an asthma gene. <i>PLoS ONE</i> , 2013 , 8, e56179	3.7	25
370	Impact of PSCA variation on gastric ulcer susceptibility. <i>PLoS ONE</i> , 2013 , 8, e63698	3.7	10
369	HLA-DQB1*03 confers susceptibility to chronic hepatitis C in Japanese: a genome-wide association study. <i>PLoS ONE</i> , 2013 , 8, e84226	3.7	27
368	Identification of a functional variant in the MICA promoter which regulates MICA expression and increases HCV-related hepatocellular carcinoma risk. <i>PLoS ONE</i> , 2013 , 8, e61279	3.7	47
367	Genome wide association study of age at menarche in the Japanese population. <i>PLoS ONE</i> , 2013 , 8, e63821	3.7	20
366	Characterization of an Opa interacting protein 5 involved in lung and esophageal carcinogenesis. <i>Cancer Science</i> , 2012 , 103, 577-86	6.9	30
365	Prostate cancer genomics, biology, and risk assessment through genome-wide association studies. <i>Cancer Science</i> , 2012 , 103, 607-13	6.9	26
364	Common variants at CDKAL1 and KLF9 are associated with body mass index in east Asian populations. <i>Nature Genetics</i> , 2012 , 44, 302-6	36.3	192
363	In vivo therapeutic effect of CDH3/P-cadherin-targeting radioimmunotherapy. <i>Cancer Immunology, Immunotherapy</i> , 2012 , 61, 1211-20	7.4	14
362	Common variation near CDKN1A, POLD3 and SHROOM2 influences colorectal cancer risk. <i>Nature Genetics</i> , 2012 , 44, 770-6	36.3	184
361	A genome-wide association study identifies three new risk loci for Kawasaki disease. <i>Nature Genetics</i> , 2012 , 44, 517-21	36.3	217
360	Whole-genome sequencing of liver cancers identifies etiological influences on mutation patterns and recurrent mutations in chromatin regulators. <i>Nature Genetics</i> , 2012 , 44, 760-4	36.3	671
359	Meta-analysis identifies nine new loci associated with rheumatoid arthritis in the Japanese population. <i>Nature Genetics</i> , 2012 , 44, 511-6	36.3	232
358	A genome-wide association study identifies two susceptibility loci for duodenal ulcer in the Japanese population. <i>Nature Genetics</i> , 2012 , 44, 430-4, S1-2	36.3	96
357	No association for Chinese HBV-related hepatocellular carcinoma susceptibility SNP in other East Asian populations. <i>BMC Medical Genetics</i> , 2012 , 13, 47	2.1	34
356	Genome-wide association study identifies eight new susceptibility loci for atopic dermatitis in the Japanese population. <i>Nature Genetics</i> , 2012 , 44, 1222-6	36.3	241
355	Discovery and fine mapping of serum protein loci through transethnic meta-analysis. <i>American Journal of Human Genetics</i> , 2012 , 91, 744-53	11	58

354	Meta-analysis identifies common variants associated with body mass index in east Asians. <i>Nature Genetics</i> , 2012 , 44, 307-11	36.3	301
353	RB1 methylation by SMYD2 enhances cell cycle progression through an increase of RB1 phosphorylation. <i>Neoplasia</i> , 2012 , 14, 476-86	6.4	128
352	CLCA2 as a p53-inducible senescence mediator. <i>Neoplasia</i> , 2012 , 14, 141-9	6.4	28
351	Meta-analysis identifies multiple loci associated with kidney function-related traits in east Asian populations. <i>Nature Genetics</i> , 2012 , 44, 904-9	36.3	201
350	Diaminopyridine-based potent and selective mps1 kinase inhibitors binding to an unusual flipped-Peptide conformation. <i>ACS Medicinal Chemistry Letters</i> , 2012 , 3, 560-4	4.3	26
349	A genome-wide association study identifies two new susceptibility loci for lung adenocarcinoma in the Japanese population. <i>Nature Genetics</i> , 2012 , 44, 900-3	36.3	137
348	Association of common variants in TNFRSF13B, TNFSF13, and ANXA3 with serum levels of non-albumin protein and immunoglobulin isotypes in Japanese. <i>PLoS ONE</i> , 2012 , 7, e32683	3.7	28
347	Soluble MICA and a MICA variation as possible prognostic biomarkers for HBV-induced hepatocellular carcinoma. <i>PLoS ONE</i> , 2012 , 7, e44743	3.7	65
346	A genome-wide association study identifies locus at 10q22 associated with clinical outcomes of adjuvant tamoxifen therapy for breast cancer patients in Japanese. <i>Human Molecular Genetics</i> , 2012 , 21, 1665-72	5.6	47
345	The JmjC domain-containing histone demethylase KDM3A is a positive regulator of the G1/S transition in cancer cells via transcriptional regulation of the HOXA1 gene. <i>International Journal of Cancer</i> , 2012 , 131, E179-89	7.5	69
344	Amino acid substitution in HCV core/NS5A region and genetic variation near IL28B gene affect treatment efficacy to interferon plus ribavirin combination therapy. <i>Intervirology</i> , 2012 , 55, 231-41	2.5	16
343	Regulation of histone modification and chromatin structure by the p53-PADI4 pathway. <i>Nature Communications</i> , 2012 , 3, 676	17.4	95
342	Functional variants in NFKBIE and RTKN2 involved in activation of the NF- κ B pathway are associated with rheumatoid arthritis in Japanese. <i>PLoS Genetics</i> , 2012 , 8, e1002949	6	38
341	Genome-wide association analysis in asthma subjects identifies SPATS2L as a novel bronchodilator response gene. <i>PLoS Genetics</i> , 2012 , 8, e1002824	6	92
340	A genome-wide association study of nephrolithiasis in the Japanese population identifies novel susceptible Loci at 5q35.3, 7p14.3, and 13q14.1. <i>PLoS Genetics</i> , 2012 , 8, e1002541	6	54
339	A single-nucleotide polymorphism in ANK1 is associated with susceptibility to type 2 diabetes in Japanese populations. <i>Human Molecular Genetics</i> , 2012 , 21, 3042-9	5.6	86
338	IRX4 at 5p15 suppresses prostate cancer growth through the interaction with vitamin D receptor, conferring prostate cancer susceptibility. <i>Human Molecular Genetics</i> , 2012 , 21, 2076-85	5.6	27
337	Histone lysine methyltransferase SETD8 promotes carcinogenesis by deregulating PCNA expression. <i>Cancer Research</i> , 2012 , 72, 3217-27	10.1	131

336	Enhanced HSP70 lysine methylation promotes proliferation of cancer cells through activation of Aurora kinase B. <i>Nature Communications</i> , 2012 , 3, 1072	17.4	85
335	Genetic differences in the two main groups of the Japanese population based on autosomal SNPs and haplotypes. <i>Journal of Human Genetics</i> , 2012 , 57, 326-34	4.3	8
334	A genome-wide association study identifies novel loci for paclitaxel-induced sensory peripheral neuropathy in CALGB 40101. <i>Clinical Cancer Research</i> , 2012 , 18, 5099-109	12.9	155
333	Critical function for nuclear envelope protein TMEM209 in human pulmonary carcinogenesis. <i>Cancer Research</i> , 2012 , 72, 4110-8	10.1	22
332	Amino acid substitution in HCV core region and genetic variation near the IL28B gene affect viral dynamics during telaprevir, peginterferon and ribavirin treatment. <i>Intervirology</i> , 2012 , 55, 417-25	2.5	15
331	Identification of a novel oncogene, MMS22L, involved in lung and esophageal carcinogenesis. <i>International Journal of Oncology</i> , 2012 , 41, 1285-96	4.4	13
330	Haplotypes with copy number and single nucleotide polymorphisms in CYP2A6 locus are associated with smoking quantity in a Japanese population. <i>PLoS ONE</i> , 2012 , 7, e44507	3.7	42
329	Reproducibility, performance, and clinical utility of a genetic risk prediction model for prostate cancer in Japanese. <i>PLoS ONE</i> , 2012 , 7, e46454	3.7	29
328	Histone lysine methyltransferase Wolf-Hirschhorn syndrome candidate 1 is involved in human carcinogenesis through regulation of the Wnt pathway. <i>Neoplasia</i> , 2011 , 13, 887-98	6.4	75
327	HLA-Cw*1202-B*5201-DRB1*1502 haplotype increases risk for ulcerative colitis but reduces risk for Crohn's disease. <i>Gastroenterology</i> , 2011 , 141, 864-871.e1-5	13.3	74
326	HCV substitutions and IL28B polymorphisms on outcome of peg-interferon plus ribavirin combination therapy. <i>Gut</i> , 2011 , 60, 261-7	19.2	87
325	A functional single nucleotide polymorphism in mucin 1, at chromosome 1q22, determines susceptibility to diffuse-type gastric cancer. <i>Gastroenterology</i> , 2011 , 140, 892-902	13.3	102
324	Genome-wide association study for C-reactive protein levels identified pleiotropic associations in the IL6 locus. <i>Human Molecular Genetics</i> , 2011 , 20, 1224-31	5.6	68
323	IL-28B predicts response to chronic hepatitis C therapy--fine-mapping and replication study in Asian populations. <i>Journal of General Virology</i> , 2011 , 92, 1071-1081	4.9	46
322	Genome-wide association study identifies three new susceptibility loci for adult asthma in the Japanese population. <i>Nature Genetics</i> , 2011 , 43, 893-6	36.3	252
321	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011 , 43, 1131-8	36.3	415
320	Genome-wide association study identifies two susceptibility loci for exudative age-related macular degeneration in the Japanese population. <i>Nature Genetics</i> , 2011 , 43, 1001-4	36.3	110
319	New gene functions in megakaryopoiesis and platelet formation. <i>Nature</i> , 2011 , 480, 201-8	50.4	330

318	hzAnalyzer: detection, quantification, and visualization of contiguous homozygosity in high-density genotyping datasets. <i>Genome Biology</i> , 2011 , 12, R21	18.3	3
317	Enhanced expression of EHMT2 is involved in the proliferation of cancer cells through negative regulation of SIAH1. <i>Neoplasia</i> , 2011 , 13, 676-84	6.4	97
316	SNPs on chromosome 5p15.3 associated with myocardial infarction in Japanese population. <i>Journal of Human Genetics</i> , 2011 , 56, 47-51	4.3	26
315	A single nucleotide polymorphism in activated Cdc42 associated tyrosine kinase 1 influences the interferon therapy in hepatitis C patients. <i>Journal of Hepatology</i> , 2011 , 54, 629-39	13.4	13
314	Predictive value of the IL28B polymorphism on the effect of interferon therapy in chronic hepatitis C patients with genotypes 2a and 2b. <i>Journal of Hepatology</i> , 2011 , 54, 408-14	13.4	70
313	IL28 variation affects expression of interferon stimulated genes and peg-interferon and ribavirin therapy. <i>Journal of Hepatology</i> , 2011 , 54, 1094-101	13.4	81
312	Common variants in a novel gene, FONG on chromosome 2q33.1 confer risk of osteoporosis in Japanese. <i>PLoS ONE</i> , 2011 , 6, e19641	3.7	27
311	Association of new loci identified in European genome-wide association studies with susceptibility to type 2 diabetes in the Japanese. <i>PLoS ONE</i> , 2011 , 6, e26911	3.7	48
310	Association of a novel long non-coding RNA in 8q24 with prostate cancer susceptibility. <i>Cancer Science</i> , 2011 , 102, 245-52	6.9	236
309	SMYD3 interacts with HTLV-1 Tax and regulates subcellular localization of Tax. <i>Cancer Science</i> , 2011 , 102, 260-6	6.9	19
308	A novel tumor-associated antigen, cell division cycle 45-like can induce cytotoxic T-lymphocytes reactive to tumor cells. <i>Cancer Science</i> , 2011 , 102, 697-705	6.9	30
307	Validation of the histone methyltransferase EZH2 as a therapeutic target for various types of human cancer and as a prognostic marker. <i>Cancer Science</i> , 2011 , 102, 1298-305	6.9	143
306	MRG-binding protein contributes to colorectal cancer development. <i>Cancer Science</i> , 2011 , 102, 1486-92	6.9	7
305	Common variation in GPC5 is associated with acquired nephrotic syndrome. <i>Nature Genetics</i> , 2011 , 43, 459-63	36.3	66
304	Genome-wide association study identifies a susceptibility locus for HCV-induced hepatocellular carcinoma. <i>Nature Genetics</i> , 2011 , 43, 455-8	36.3	296
303	IL28B but not ITPA polymorphism is predictive of response to pegylated interferon, ribavirin, and telaprevir triple therapy in patients with genotype 1 hepatitis C. <i>Journal of Infectious Diseases</i> , 2011 , 204, 84-93	7	109
302	Association analysis of the NOD2 gene with susceptibility to graft-versus-host disease in a Japanese population. <i>International Journal of Hematology</i> , 2011 , 93, 771-778	2.3	13
301	Minichromosome Maintenance Protein 7 is a potential therapeutic target in human cancer and a novel prognostic marker of non-small cell lung cancer. <i>Molecular Cancer</i> , 2011 , 10, 65	42.1	79

300	Common genetic polymorphism of ITPA gene affects ribavirin-induced anemia and effect of peg-interferon plus ribavirin therapy. <i>Journal of Medical Virology</i> , 2011 , 83, 1048-57	19.7	41
299	Inverse association of IL28B genotype and liver mRNA expression of genes promoting or suppressing antiviral state. <i>Journal of Medical Virology</i> , 2011 , 83, 1597-607	19.7	27
298	PlatinumCNV: a Bayesian Gaussian mixture model for genotyping copy number polymorphisms using SNP array signal intensity data. <i>Genetic Epidemiology</i> , 2011 , 35, 831-44	2.6	8
297	Influence of ITPA polymorphisms on decreases of hemoglobin during treatment with pegylated interferon, ribavirin, and telaprevir. <i>Hepatology</i> , 2011 , 53, 415-21	11.2	84
296	Impact of viral amino acid substitutions and host interleukin-28b polymorphism on replication and susceptibility to interferon of hepatitis C virus. <i>Hepatology</i> , 2011 , 54, 764-71	11.2	31
295	Meta-analysis of published studies identified eight additional common susceptibility loci for Crohn's disease and ulcerative colitis. <i>Inflammatory Bowel Diseases</i> , 2011 , 17, 2407-15	4.5	84
294	Overexpression of LSD1 contributes to human carcinogenesis through chromatin regulation in various cancers. <i>International Journal of Cancer</i> , 2011 , 128, 574-86	7.5	353
293	Dysregulation of PRMT1 and PRMT6, Type I arginine methyltransferases, is involved in various types of human cancers. <i>International Journal of Cancer</i> , 2011 , 128, 562-73	7.5	214
292	Genomewide association between GLCCI1 and response to glucocorticoid therapy in asthma. <i>New England Journal of Medicine</i> , 2011 , 365, 1173-83	59.2	277
291	Identification of independent risk loci for Graves disease within the MHC in the Japanese population. <i>Journal of Human Genetics</i> , 2011 , 56, 772-8	4.3	22
290	Characterization of a cleavage stimulation factor, 3Qpre-RNA, subunit 2, 64 kDa (CSTF2) as a therapeutic target for lung cancer. <i>Clinical Cancer Research</i> , 2011 , 17, 5889-900	12.9	25
289	Chondrolectin is a novel diagnostic biomarker and a therapeutic target for lung cancer. <i>Clinical Cancer Research</i> , 2011 , 17, 7712-22	12.9	19
288	Common variant near the endothelin receptor type A (EDNRA) gene is associated with intracranial aneurysm risk. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, 19707-12	11.5	82
287	PADI4 polymorphism predisposes male smokers to rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2011 , 70, 512-5	2.4	44
286	The human AIRE gene at chromosome 21q22 is a genetic determinant for the predisposition to rheumatoid arthritis in Japanese population. <i>Human Molecular Genetics</i> , 2011 , 20, 2680-5	5.6	78
285	The histone demethylase JMJD2B plays an essential role in human carcinogenesis through positive regulation of cyclin-dependent kinase 6. <i>Cancer Prevention Research</i> , 2011 , 4, 2051-61	3.2	58
284	A functional variant in ZNF512B is associated with susceptibility to amyotrophic lateral sclerosis in Japanese. <i>Human Molecular Genetics</i> , 2011 , 20, 3684-92	5.6	42
283	Demethylation of RB regulator MYPT1 by histone demethylase LSD1 promotes cell cycle progression in cancer cells. <i>Cancer Research</i> , 2011 , 71, 655-60	10.1	153

282	Identification of Epstein-Barr virus-induced gene 3 as a novel serum and tissue biomarker and a therapeutic target for lung cancer. <i>Clinical Cancer Research</i> , 2011 , 17, 6272-86	12.9	60
281	Genome-wide association study identifies HLA-A*3101 allele as a genetic risk factor for carbamazepine-induced cutaneous adverse drug reactions in Japanese population. <i>Human Molecular Genetics</i> , 2011 , 20, 1034-41	5.6	397
280	A genome-wide association study of chronic hepatitis B identified novel risk locus in a Japanese population. <i>Human Molecular Genetics</i> , 2011 , 20, 3884-92	5.6	174
279	Multiple loci are associated with white blood cell phenotypes. <i>PLoS Genetics</i> , 2011 , 7, e1002113	6	92
278	Genome-wide association study of white blood cell count in 16,388 African Americans: the continental origins and genetic epidemiology network (COGENT). <i>PLoS Genetics</i> , 2011 , 7, e1002108	6	111
277	Identification of nine novel loci associated with white blood cell subtypes in a Japanese population. <i>PLoS Genetics</i> , 2011 , 7, e1002067	6	61
276	Associations of HLA-DP variants with hepatitis B virus infection in southern and northern Han Chinese populations: a multicenter case-control study. <i>PLoS ONE</i> , 2011 , 6, e24221	3.7	47
275	Genome-wide association study of hematological and biochemical traits in a Japanese population. <i>Nature Genetics</i> , 2010 , 42, 210-5	36.3	388
274	Genome-wide association study of intracranial aneurysm identifies three new risk loci. <i>Nature Genetics</i> , 2010 , 42, 420-5	36.3	234
273	A regulatory variant in CCR6 is associated with rheumatoid arthritis susceptibility. <i>Nature Genetics</i> , 2010 , 42, 515-9	36.3	209
272	Genome-wide association study identifies five new susceptibility loci for prostate cancer in the Japanese population. <i>Nature Genetics</i> , 2010 , 42, 751-4	36.3	230
271	A genome-wide association study in the Japanese population identifies susceptibility loci for type 2 diabetes at UBE2E2 and C2CD4A-C2CD4B. <i>Nature Genetics</i> , 2010 , 42, 864-8	36.3	214
270	Whole-genome sequencing and comprehensive variant analysis of a Japanese individual using massively parallel sequencing. <i>Nature Genetics</i> , 2010 , 42, 931-6	36.3	98
269	Identification of evidence suggestive of an association with peripheral arterial disease at the OSBPL10 locus by genome-wide investigation in the Japanese population. <i>Journal of Atherosclerosis and Thrombosis</i> , 2010 , 17, 1054-62	4	29
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