Daisuke Okuzaki

List of Publications by Year in descending order

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182 papers

4,540 citations

34 h-index 54 g-index

196 all docs

196 docs citations

196 times ranked 7640 citing authors

#	Article	IF	Citations
1	Deficiency of the neurodevelopmental disorder-associated gene <i>Cyfip2</i> alters the retinal ganglion cell properties and visual acuity. Human Molecular Genetics, 2022, 31, 535-547.	1.4	5
2	A stem cell marker KLF5 regulates CCAT1 via three-dimensional genome structure in colorectal cancer cells. British Journal of Cancer, 2022, 126, 109-119.	2.9	5
3	Sphingosineâ€1â€phosphate promotes tumor development and liver fibrosis in mouse model of congestive hepatopathy. Hepatology, 2022, 76, 112-125.	3.6	22
4	Epithelial miRâ€⊋15 negatively modulates Th17â€dominant inflammation by inhibiting CXCL12 production in the small intestine. Genes To Cells, 2022, 27, 243-253.	0.5	0
5	CCR8-targeted specific depletion of clonally expanded Treg cells in tumor tissues evokes potent tumor immunity with long-lasting memory. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119 , .	3.3	68
6	Pemafibrate suppresses NLRP3 inflammasome activation in the liver and heart in a novel mouse model of steatohepatitis-related cardiomyopathy. Scientific Reports, 2022, 12, 2996.	1.6	8
7	Osteoblast-derived vesicles induce a switch from bone-formation to bone-resorption in vivo. Nature Communications, 2022, 13, 1066.	5.8	39
8	The Ragulator complex serves as a substrate-specific mTORC1 scaffold in regulating the nuclear translocation of transcription factor EB. Journal of Biological Chemistry, 2022, 298, 101744.	1.6	5
9	Bronchoalveolar lavage fluid reveals factors contributing to the efficacy of PD-1 blockade in lung cancer. JCI Insight, 2022, 7, .	2.3	10
10	Multiple tolerance checkpoints restrain affinity maturation of B cells expressing the germline precursor of a lupus patient-derived anti-dsDNA antibody in knock-in mice. International Immunology, 2022, 34, 207-223.	1.8	0
11	UNAGI: Yeast Transcriptome Reconstruction and Gene Discovery Using Nanopore Sequencing. Methods in Molecular Biology, 2022, 2477, 79-89.	0.4	0
12	Targeting GGT1 Eliminates the Tumor-Promoting Effect and Enhanced Immunosuppressive Function of Myeloid-Derived Suppressor Cells Caused by G-CSF. Frontiers in Pharmacology, 2022, 13, 873792.	1.6	4
13	Cell response analysis in SARS-CoV-2 infected bronchial organoids. Communications Biology, 2022, 5, .	2.0	39
14	Lysophosphatidylserines derived from microbiota in Crohn's disease elicit pathological Th1 response. Journal of Experimental Medicine, 2022, 219, .	4.2	12
15	Impaired differentiation potential of CD34-positive cells derived from mouse hair follicles after long-term culture. Scientific Reports, 2022, 12, .	1.6	2
16	Signal-transducing adaptor protein-2 delays recovery of B lineage lymphocytes during hematopoietic stress. Haematologica, 2021, 106, 424-436.	1.7	7
17	Ectonucleotidase CD39 is highly expressed on ATLL cells and is responsible for their immunosuppressive function. Leukemia, 2021, 35, 107-118.	3.3	18
18	Epidemiological analysis of pneumococcal strains isolated at Yangon Children's Hospital in Myanmar via whole-genome sequencing-based methods. Microbial Genomics, 2021, 7, .	1.0	2

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19	CDCP1 promotes compensatory renal growth by integrating Src and Met signaling. Life Science Alliance, 2021, 4, e202000832.	1.3	7
20	\hat{l}^2 -catenin-promoted cholesterol metabolism protects against cellular senescence in naked mole-rat cells. Communications Biology, 2021, 4, 357.	2.0	12
21	Streptococcus pyogenes upregulates arginine catabolism to exert its pathogenesis on the skin surface. Cell Reports, 2021, 34, 108924.	2.9	24
22	Group 2 innate lymphoid cells support hematopoietic recovery under stress conditions. Journal of Experimental Medicine, 2021, 218, .	4.2	29
23	SLPI is a critical mediator that controls PTH-induced bone formation. Nature Communications, 2021, 12, 2136.	5.8	28
24	Arid5a Promotes Immune Evasion by Augmenting Tryptophan Metabolism and Chemokine Expression. Cancer Immunology Research, 2021, 9, 862-876.	1.6	15
25	Importance of the renal ion channel TRPM6 in the circadian secretion of renin to raise blood pressure. Nature Communications, 2021, 12, 3683.	5.8	11
26	Chk1 suppression leads to a reduction in the enhanced radiation-induced invasive capability on breast cancer cells. Journal of Radiation Research, 2021, 62, 764-772.	0.8	3
27	Hydrogen Gas Therapy Attenuates Inflammatory Pathway Signaling in Septic Mice. Journal of Surgical Research, 2021, 263, 63-70.	0.8	5
28	Hypoxia transactivates cholecystokinin gene expression in 3D-engineered muscle. Journal of Bioscience and Bioengineering, 2021, 132, 64-70.	1.1	6
29	Anti-AQP4 autoantibodies promote ATP release from astrocytes and induce mechanical pain in rats. Journal of Neuroinflammation, 2021, 18, 181.	3.1	28
30	IL-33 Induces Sema4A Expression in Dendritic Cells and Exerts Antitumor Immunity. Journal of Immunology, 2021, 207, 1456-1467.	0.4	7
31	d-Serine Mediates Cellular Proliferation for Kidney Remodeling. Kidney360, 2021, 2, 1611-1624.	0.9	11
32	Repetitive spikes of glucose and lipid induce senescence-like phenotypes of bone marrow stem cells through H3K27me3 demethylase-mediated epigenetic regulation. American Journal of Physiology - Heart and Circulatory Physiology, 2021, 321, H920-H932.	1.5	3
33	The ATP-hydrolyzing ectoenzyme E-NTPD8 attenuates colitis through modulation of P2X4 receptor–dependent metabolism in myeloid cells. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	10
34	The novel long noncoding RNA AU021063, induced by IL-6/Arid5a signaling, exacerbates breast cancer invasion and metastasis by stabilizing Trib3 and activating the Mek/Erk pathway. Cancer Letters, 2021, 520, 295-306.	3.2	16
35	Nicotinamide Nâ€methyltransferase is related to MELF pattern invasion in endometrioid carcinoma. Cancer Medicine, 2021, 10, 8630-8640.	1.3	4
36	Mitochondrial matrix protein C14orf159 attenuates colorectal cancer metastasis by suppressing Wnt $\hat{\mathbb{I}}^2$ -catenin signalling. British Journal of Cancer, 2021, 125, 1699-1711.	2.9	1

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37	Aberrant accumulation of TMEM43 accompanied by perturbed transmural gene expression in arrhythmogenic cardiomyopathy. FASEB Journal, 2021, 35, e21994.	0.2	7
38	Osteoclasts adapt to physioxia perturbation through DNA demethylation. EMBO Reports, 2021, 22, e53035.	2.0	13
39	Autonomous $TGF\hat{l}^2$ signaling induces phenotypic variation in human acute myeloid leukemia. Stem Cells, 2021, 39, 723-736.	1.4	2
40	Autonomous $TGF\hat{l}^2$ signaling induces phenotypic variation in human acute myeloid leukemia. Stem Cells, 2021, 39, 723-736.	1.4	9
41	Direct RNA Sequencing Unfolds the Complex Transcriptome of Vibrio parahaemolyticus. MSystems, 2021, 6, e0099621.	1.7	9
42	Chronic pathophysiological changes in the normal brain parenchyma caused by radiotherapy accelerate glioma progression. Scientific Reports, 2021, 11, 22110.	1.6	4
43	Cytokine Elevation in Severe COVID-19 From Longitudinal Proteomics Analysis: Comparison With Sepsis. Frontiers in Immunology, 2021, 12, 798338.	2.2	19
44	DCLK1 integrates induction of TRIB3, EMT, drug resistance and poor prognosis in colorectal cancer. Carcinogenesis, 2020, 41, 303-312.	1.3	20
45	Migration arrest of chemoresistant leukemia cells mediated by MRTF-SRF pathway. Inflammation and Regeneration, 2020, 40, 15.	1.5	6
46	Signal-transducing adapter protein-1 is required for maintenance of leukemic stem cells in CML. Oncogene, 2020, 39, 5601-5615.	2.6	14
47	TRPM5 Negatively Regulates Calcium-Dependent Responses in Lipopolysaccharide-Stimulated B Lymphocytes. Cell Reports, 2020, 31, 107755.	2.9	10
48	HTR3A is correlated with unfavorable histology and promotes proliferation through ERK phosphorylation in lung adenocarcinoma. Cancer Science, 2020, 111, 3953-3961.	1.7	11
49	Adeno-associated virus-mediated gene delivery promotes S-phase entry-independent precise targeted integration in cardiomyocytes. Scientific Reports, 2020, 10, 15348.	1.6	20
50	Indian hedgehog in craniofacial neural crest cells links to skeletal malocclusion by regulating associated cartilage formation and gene expression. FASEB Journal, 2020, 34, 6791-6807.	0.2	11
51	Oligosaccharideâ€dependent antiâ€inflammatory role of galectinâ€1 for macrophages in ulcerative colitis. Journal of Gastroenterology and Hepatology (Australia), 2020, 35, 2158-2169.	1.4	5
52	In vivo dynamic analysis of BMP-2-induced ectopic bone formation. Scientific Reports, 2020, 10, 4751.	1.6	41
53	Long non-coding RNA MANCR is a target of BET bromodomain protein BRD4 and plays a critical role in cellular migration and invasion abilities of prostate cancer. Biochemical and Biophysical Research Communications, 2020, 526, 128-134.	1.0	19
54	Syntenin-1 promotes colorectal cancer stem cell expansion and chemoresistance by regulating prostaglandin E2 receptor. British Journal of Cancer, 2020, 123, 955-964.	2.9	14

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55	Pathological and therapeutic implications of eosinophil-derived semaphorin 4D in eosinophilic chronic rhinosinusitis. Journal of Allergy and Clinical Immunology, 2020, 145, 843-854.e4.	1.5	19
56	miR-4711-5p regulates cancer stemness and cell cycle progression via KLF5, MDM2 and TFDP1 in colon cancer cells. British Journal of Cancer, 2020, 122, 1037-1049.	2.9	54
57	Error-free and error-prone DNA repair gene expression data through reprogramming and passage in human iPS cells. Data in Brief, 2020, 29, 105228.	0.5	1
58	Serine racemase enhances growth of colorectal cancer by producing pyruvate from serine. Nature Metabolism, 2020, 2, 81-96.	5.1	23
59	Rimonabant suppresses RNA transcription of hepatitis B virus by inhibiting hepatocyte nuclear factor 4α. Microbiology and Immunology, 2020, 64, 345-355.	0.7	8
60	UNAGI: an automated pipeline for nanopore full-length cDNA sequencing uncovers novel transcripts and isoforms in yeast. Functional and Integrative Genomics, 2020, 20, 523-536.	1.4	7
61	Human NKp44+ Group 3 Innate Lymphoid Cells Associate with Tumor-Associated Tertiary Lymphoid Structures in Colorectal Cancer. Cancer Immunology Research, 2020, 8, 724-731.	1.6	27
62	Dietary Oxysterol, 7-Ketocholesterol Accelerates Hepatic Lipid Accumulation and Macrophage Infiltration in Obese Mice. Frontiers in Endocrinology, 2020, 11, 614692.	1.5	11
63	câ€6rc promotes tumor progression through downregulation of microRNAâ€129â€1â€3p. Cancer Science, 2020, 111, 418-428.	1.7	12
64	FAM111B enhances proliferation of <i>KRAS</i> å€driven lung adenocarcinoma by degrading p16. Cancer Science, 2020, 111, 2635-2646.	1.7	31
65	Analysis of genes linked to depressiveâ€'like behaviors in interleukinâ€'18â€'deficient mice: Gene expression profiles in the brain. Biomedical Reports, 2020, 12, 3-10.	0.9	9
66	Characterization of human pegivirus infection in liver transplantation recipients. Journal of Medical Virology, 2019, 91, 2093-2100.	2.5	11
67	Elimination of protein aggregates prevents premature senescence in human trisomy 21 fibroblasts. PLoS ONE, 2019, 14, e0219592.	1,1	16
68	Osteoclasts Modulate Bone Erosion in Cholesteatoma via RANKL Signaling. JARO - Journal of the Association for Research in Otolaryngology, 2019, 20, 449-459.	0.9	23
69	606 Predicting the novel function of sweat glands via transcriptome analysis of anhidrotic patients. Journal of Investigative Dermatology, 2019, 139, S319.	0.3	O
70	DMPK is a New Candidate Mediator of Tumor Suppressor p53-Dependent Cell Death. Molecules, 2019, 24, 3175.	1.7	7
71	Eâ€cadherinâ€Fc chimera protein matrix enhances cancer stemâ€like properties and induces mesenchymal features in colon cancer cells. Cancer Science, 2019, 110, 3520-3532.	1.7	15
72	Streptococcus pyogenes Transcriptome Changes in the Inflammatory Environment of Necrotizing Fasciitis. Applied and Environmental Microbiology, 2019, 85, .	1.4	24

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73	Distinct methylation levels of mature microRNAs in gastrointestinal cancers. Nature Communications, 2019, 10, 3888.	5.8	128
74	Surface Pre-Reacted Glass Filler Contributes to Tertiary Dentin Formation through a Mechanism Different Than That of Hydraulic Calcium-Silicate Cement. Journal of Clinical Medicine, 2019, 8, 1440.	1.0	14
75	Expression of polydom in dermal neurofibroma and surrounding dermis in von Recklinghausen's disease. Journal of Dermatological Science, 2019, 96, 73-80.	1.0	0
76	Metabolic adaptation to glycolysis is a basic defense mechanism of macrophages for <i>Mycobacterium tuberculosis</i> infection. International Immunology, 2019, 31, 781-793.	1.8	37
77	CXCR4 regulates Plasmodium development in mouse and human hepatocytes. Journal of Experimental Medicine, 2019, 216, 1733-1748.	4.2	18
78	Serum deprivationâ€response protein regulates aldehyde dehydrogenase 1 through integrinâ€linked kinase signaling in endometrioid carcinoma cells. Cancer Science, 2019, 110, 1804-1813.	1.7	11
79	Identification of a novel arthritis-associated osteoclast precursor macrophage regulated by FoxM1. Nature Immunology, 2019, 20, 1631-1643.	7.0	107
80	Endothelial Cell-Selective Adhesion Molecule Contributes to the Development of Definitive Hematopoiesis in the Fetal Liver. Stem Cell Reports, 2019, 13, 992-1005.	2.3	19
81	A new approach to identifying hypertension-associated genes in the mesenteric artery of spontaneously hypertensive rats and stroke-prone spontaneously hypertensive rats. Journal of Hypertension, 2019, 37, 1644-1656.	0.3	13
82	Eosinophil-derived neurotoxin enhances airway remodeling in eosinophilic chronic rhinosinusitis and correlates with disease severity. International Immunology, 2019, 31, 33-40.	1.8	48
83	Runx2-expressing myeloid cells ameliorate post-infarct cardiac remodeling as a novel cardioprotective subset. Proceedings for Annual Meeting of the Japanese Pharmacological Society, 2019, 92, 2-YIA-10.	0.0	O
84	Adenylosuccinate lyase enhances aggressiveness of endometrial cancer by increasing killer cell lectin-like receptor C3 expression by fumarate. Laboratory Investigation, 2018, 98, 449-461.	1.7	20
85	<i>In vivo</i> visualisation of different modes of action of biological DMARDs inhibiting osteoclastic bone resorption. Annals of the Rheumatic Diseases, 2018, 77, annrheumdis-2017-212880.	0.5	16
86	A miR-29b Byproduct Sequence Exhibits Potent Tumor-Suppressive Activities via Inhibition of NF-κB Signaling in <i>KRAS</i> -Mutant Colon Cancer Cells. Molecular Cancer Therapeutics, 2018, 17, 977-987.	1.9	33
87	Late cornified envelope 1C (LCE1C), a transcriptional target of TAp63 phosphorylated at T46/T281, interacts with PRMT5. Scientific Reports, 2018, 8, 4892.	1.6	3
88	Deficiency in interleukin-18 promotes differentiation of brown adipose tissue resulting in fat accumulation despite dyslipidemia. Journal of Translational Medicine, 2018, 16, 314.	1.8	9
89	A Convolutional Neural Network Uses Microscopic Images to Differentiate between Mouse and Human Cell Lines and Their Radioresistant Clones. Cancer Research, 2018, 78, 6703-6707.	0.4	26
90	Semaphorin 6D reverse signaling controls macrophage lipid metabolism and anti-inflammatory polarization. Nature Immunology, 2018, 19, 561-570.	7.0	90

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91	Micro <scp>RNA</scp> â€137â€mediated Src oncogenic signaling promotes cancer progression. Genes To Cells, 2018, 23, 688-701.	0.5	7
92	Physiological and molecular effects of interleukin-18 administration on the mouse kidney. Journal of Translational Medicine, 2018, 16, 51.	1.8	6
93	Heme ameliorates dextran sodium sulfate-induced colitis through providing intestinal macrophages with noninflammatory profiles. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 8418-8423.	3.3	38
94	Bystander inhibition of humoral immune responses by Epstein–Barr virus LMP1. International Immunology, 2018, 30, 579-590.	1.8	10
95	The Supercarbonate Apatite-MicroRNA Complex Inhibits Dextran Sodium Sulfate-Induced Colitis. Molecular Therapy - Nucleic Acids, 2018, 12, 658-671.	2.3	27
96	Variable SATB1 Levels Regulate Hematopoietic Stem Cell Heterogeneity with Distinct Lineage Fate. Cell Reports, 2018, 23, 3223-3235.	2.9	26
97	Clinical implications of monitoring nivolumab immunokinetics in non–small cell lung cancer patients. JCI Insight, 2018, 3, .	2.3	156
98	Extremely strong infiltration of WT1-specific CTLs into mouse tumor by the combination vaccine with WT1-specific CTL and helper peptides. Oncotarget, 2018, 9, 36029-36038.	0.8	15
99	Regulation of intestinal homeostasis by the ulcerative colitis-associated gene RNF186. Mucosal Immunology, 2017, 10, 446-459.	2.7	55
100	Mouse model of Epstein–Barr virus LMP1- and LMP2A-driven germinal center B-cell lymphoproliferative disease. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 4751-4756.	3.3	44
101	BATF2 inhibits immunopathological Th17 responses by suppressing Il23a expression during Trypanosoma cruzi infection. Journal of Experimental Medicine, 2017, 214, 1313-1331.	4.2	52
102	Argininosuccinate Synthase 1-Deficiency Enhances the Cell Sensitivity to Arginine through Decreased DEPTOR Expression in Endometrial Cancer. Scientific Reports, 2017, 7, 45504.	1.6	22
103	FCN1 (M-ficolin), which directly associates with immunoglobulin G1, is a molecular target of intravenous immunoglobulin therapy for Kawasaki disease. Scientific Reports, 2017, 7, 11334.	1.6	14
104	Lamtor1 Is Critically Required for CD4+ T Cell Proliferation and Regulatory T Cell Suppressive Function. Journal of Immunology, 2017, 199, 2008-2019.	0.4	16
105	CD14 ⁺ monocyteâ€derived galectinâ€9 induces natural killer cell cytotoxicity in chronic hepatitis C. Hepatology, 2017, 65, 18-31.	3.6	18
106	Modest Static Pressure Suppresses Columnar Epithelial Cell Growth in Association with Cell Shape and Cytoskeletal Modifications. Frontiers in Physiology, 2017, 8, 997.	1.3	7
107	Characterization of miR-122-independent propagation of HCV. PLoS Pathogens, 2017, 13, e1006374.	2.1	31
108	IFI27 Is a Useful Genetic Marker for Diagnosis of Immunoglobulin A Nephropathy and Membranous Nephropathy Using Peripheral Blood. PLoS ONE, 2016, 11, e0153252.	1.1	18

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109	LATS2 Positively Regulates Polycomb Repressive Complex 2. PLoS ONE, 2016, 11, e0158562.	1.1	8
110	Microarray and whole-exome sequencing analysis of familial Behçet's disease patients. Scientific Reports, 2016, 6, 19456.	1.6	11
111	Comprehensive phenotypic analysis of knockout mice deficient in cyclin G1 and cyclin G2. Scientific Reports, 2016, 6, 39091.	1.6	10
112	Successful induction of sclerostin in human-derived fibroblasts by 4 transcription factors and its regulation by parathyroid hormone, hypoxia, and prostaglandin E2. Bone, 2016, 85, 91-98.	1.4	17
113	Down-Regulation of microRNA-132 is Associated with Poor Prognosis of Colorectal Cancer. Annals of Surgical Oncology, 2016, 23, 599-608.	0.7	63
114	Interleukin-18–deficient mice develop dyslipidemia resulting in nonalcoholic fatty liver disease and steatohepatitis. Translational Research, 2016, 173, 101-114.e7.	2.2	30
115	Identification of a human intestinal myeloid cell subset that regulates gut homeostasis. International Immunology, 2016, 28, 533-545.	1.8	21
116	Polarization of M2 macrophages requires Lamtor1 that integrates cytokine and amino-acid signals. Nature Communications, 2016, 7, 13130.	5.8	114
117	Transcriptional Profile during Deoxycholate-Induced Sporulation in a Clostridium perfringens Isolate Causing Foodborne Illness. Applied and Environmental Microbiology, 2016, 82, 2929-2942.	1.4	23
118	Hepatocyte Factor JMJD5 Regulates Hepatitis B Virus Replication through Interaction with HBx. Journal of Virology, 2016, 90, 3530-3542.	1.5	27
119	Influenza A Virus-Induced Expression of a GalNAc Transferase, GALNT3, via MicroRNAs Is Required for Enhanced Viral Replication. Journal of Virology, 2016, 90, 1788-1801.	1.5	48
120	Requirement of CXCL12-CXCR7 signaling for CD20â^' CD138â^' double-negative population in lymphoplasmacytic lymphoma. Laboratory Investigation, 2016, 96, 517-525.	1.7	5
121	Micro <scp>RNA</scp> â€27b suppresses tumor progression by regulating <scp>ARFGEF</scp> 1 and focal adhesion signaling. Cancer Science, 2016, 107, 28-35.	1.7	39
122	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.	1,1	8
123	Withaferin A Induces Cell Death Selectively in Androgen-Independent Prostate Cancer Cells but Not in Normal Fibroblast Cells. PLoS ONE, 2015, 10, e0134137.	1.1	52
124	Genetic analysis of genes causing hypertension and stroke in spontaneously hypertensive rats: Gene expression profiles in the kidneys. International Journal of Molecular Medicine, 2015, 36, 712-724.	1.8	16
125	Circulating miR-103 and miR-720 as novel serum biomarkers for patients with colorectal cancer. International Journal of Oncology, 2015, 47, 1097-1102.	1.4	39
126	Estrogenâ€inducible sFRP5 inhibits early Bâ€lymphopoiesis in vivo, but not during pregnancy. European Journal of Immunology, 2015, 45, 1390-1401.	1.6	7

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127	Partial Maintenance and Long-Term Expansion of Murine Skin Epithelial Stem Cells by Wnt-3a In Vitro. Journal of Investigative Dermatology, 2015, 135, 1598-1608.	0.3	10
128	RFPL4A Increases the G1 Population and Decreases Sensitivity to Chemotherapy in Human Colorectal Cancer Cells. Journal of Biological Chemistry, 2015, 290, 6326-6337.	1.6	3
129	\hat{l}^3 -SNAP stimulates disassembly of endosomal SNARE complexes and regulates endocytic trafficking pathways. Journal of Cell Science, 2015, 128, 2781-94.	1.2	16
130	Evasion of affinity-based selection in germinal centers by Epstein–Barr virus LMP2A. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 11612-11617.	3.3	43
131	Identification of Non-Coding RNAs Associated with Telomeres Using a Combination of enChIP and RNA Sequencing. PLoS ONE, 2015, 10, e0123387.	1.1	33
132	Amphipathic \hat{l}_{\pm} -Helices in Apolipoproteins Are Crucial to the Formation of Infectious Hepatitis C Virus Particles. PLoS Pathogens, 2014, 10, e1004534.	2.1	73
133	Signalâ€transducing adaptor proteinâ€2 regulates macrophage migration into inflammatory sites during dextran sodium sulfate induced colitis. European Journal of Immunology, 2014, 44, 1791-1801.	1.6	13
134	Analysis of genes causing hypertension and stroke in spontaneously hypertensive rats: Gene expression profiles in the brain. International Journal of Molecular Medicine, 2014, 33, 887-896.	1.8	21
135	Circulating miR-199a-3p as a novel serum biomarker for colorectal cancer. Oncology Reports, 2014, 32, 2354-2358.	1.2	46
136	Gefitinib and Luteolin Cause Growth Arrest of Human Prostate Cancer PC-3 Cells via Inhibition of Cyclin G-Associated Kinase and Induction of miR-630. PLoS ONE, 2014, 9, e100124.	1.1	63
137	The Role of Signal-Transducing Adaptor Protein-2 in Early T Lymphopoiesis in Thymus. Blood, 2014, 124, 752-752.	0.6	0
138	N-terminal truncation of Lats1 causes abnormal cell growth control and chromosomal instability. Journal of Cell Science, 2013, 126, 508-520.	1.2	38
139	Ficolin-1 is up-regulated in leukocytes and glomeruli from microscopic polyangiitis patients. Autoimmunity, 2013, 46, 513-524.	1.2	12
140	CAWS administration increases the expression of interferon \hat{l}^3 and complement factors that lead to severe vasculitis in DBA/2 mice. BMC Immunology, 2013, 14, 44.	0.9	14
141	Increased Th17-Inducing Activity of CD14+ CD163low Myeloid Cells inÂIntestinal Lamina Propria of Patients With Crohn's Disease. Gastroenterology, 2013, 145, 1380-1391.e1.	0.6	104
142	Human TREX component Thoc5 affects alternative polyadenylation site choice by recruiting mammalian cleavage factor I. Nucleic Acids Research, 2013, 41, 7060-7072.	6.5	57
143	Genetic analysis of genes causing hypertension and stroke in spontaneously hypertensive rats. International Journal of Molecular Medicine, 2013, 31, 1057-1065.	1.8	18
144	MiR-424/503-Mediated Rictor Upregulation Promotes Tumor Progression. PLoS ONE, 2013, 8, e80300.	1.1	65

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145	Cell Cycle-Dependent Rho GTPase Activity Dynamically Regulates Cancer Cell Motility and Invasion In Vivo. PLoS ONE, 2013, 8, e83629.	1.1	75
146	N-terminal truncation of Lats1 causes abnormal cell growth control and chromosomal instability. Development (Cambridge), 2013, 140, e907-e907.	1.2	0
147	SFRP5 Inhibits Early Stages Of B-Cell Differentiation and Modulates Estrogen-Related Changes In The Immune System. Blood, 2013, 122, 2422-2422.	0.6	0
148	Expression of MicroRNA miR-122 Facilitates an Efficient Replication in Nonhepatic Cells upon Infection with Hepatitis C Virus. Journal of Virology, 2012, 86, 7918-7933.	1.5	107
149	MicroRNA-mediated upregulation of integrin-linked kinase promotes Src-induced tumor progression. Oncogene, 2012, 31, 1623-1635.	2.6	61
150	Ficolin 1 Expression is Elevated in the Peripheral Blood Mononuclear Cells of Takayasu's Vasculitis Patients. Journal of Molecular Biomarkers & Diagnosis, 2012, 03, .	0.4	3
151	A simple and efficient method for the preparation of live leukocytes from peripheral blood using the LeukoCatch TM system. Advances in Bioscience and Biotechnology (Print), 2012, 03, 630-642.	0.3	2
152	MicroRNA-mediated downregulation of mTOR/FGFR3 controls tumor growth induced by Src-related oncogenic pathways. Oncogene, 2011, 30, 3489-3501.	2.6	91
153	LeukoCatch, a quick and efficient tool for the preparation of leukocyte extracts from blood. BMC Clinical Pathology, 2011, 11, 9.	1.8	6
154	Upregulation of Insulin-Like Growth Factor Binding Protein 3 in Astrocytes of Transgenic Mice That Express Borna Disease Virus Phosphoprotein. Journal of Virology, 2011, 85, 4567-4571.	1.5	18
155	Microarray Analysis of Tonsils of IgA Nephropathy Patients. Advances in Oto-Rhino-Laryngology, 2011, 72, 75-78.	1.6	1
156	Nucleoredoxin Sustains Wnt/ \hat{l}^2 -Catenin Signaling by Retaining a Pool of Inactive Dishevelled Protein. Current Biology, 2010, 20, 1945-1952.	1.8	67
157	Mug28, a Meiosis-specific Protein of (i) Schizosaccharomyces pombe (i), Regulates Spore Wall Formation. Molecular Biology of the Cell, 2010, 21, 1955-1967.	0.9	8
158	GenopalTM: A Novel Hollow Fibre Array for Focused Microarray Analysis. DNA Research, 2010, 17, 369-379.	1.5	13
159	The Mek1 phosphorylation cascade plays a role in meiotic recombination of <i>Schizosaccharomyces pombe </i> . Cell Cycle, 2010, 9, 4688-4702.	1.3	17
160	Spo5 phosphorylation is essential for its own timely degradation and for successful meiosis in <i>Schizosaccharomyces pombe</i> . Cell Cycle, 2010, 9, 3775-3784.	1.3	7
161	Microarray analysis of tonsils in immunoglobulin A nephropathy patients. Biochemical and Biophysical Research Communications, 2010, 393, 565-570.	1.0	16
162	Spo5 phosphorylation is essential for its own timely degradation and for successful meiosis in Schizosaccharomyces pombe. Cell Cycle, 2010, 9, 3751-60.	1.3	5

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163	Mug27 is a meiosis-specific protein kinase that functions in fission yeast meiosis II and sporulation. Journal of Cell Science, 2008, 121, 1547-1558.	1.2	20
164	Expression Profiling of PBMC-based Diagnostic Gene Markers Isolated from Vasculitis Patients. DNA Research, 2008, 15, 253-265.	1.5	28
165	Computational Analysis of Full-length cDNAs Reveals Frequent Coupling Between Transcriptional and Splicing Programs. DNA Research, 2008, 15, 63-72.	1.5	3
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