

Masahide Takahashi

List of Publications by Year in descending order

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Version: 2024-02-01

310
papers

15,828
citations

18436

62
h-index

24179

110
g-index

317
all docs

317
docs citations

317
times ranked

15710
citing authors

#	ARTICLE	IF	CITATIONS
1	CD109 expression in tumor cells and stroma correlates with progression and prognosis in pancreatic cancer. <i>Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin</i> , 2022, 480, 819-829.	1.4	1
2	Matrix remodeling-associated protein 8 is a marker of a subset of cancer-associated fibroblasts in pancreatic cancer. <i>Pathology International</i> , 2022, 72, 161-175.	0.6	10
3	The Origin and Contribution of Cancer-Associated Fibroblasts in Colorectal Carcinogenesis. <i>Gastroenterology</i> , 2022, 162, 890-906.	0.6	63
4	Meflin-positive cancer-associated fibroblasts enhance tumor response to immune checkpoint blockade. <i>Life Science Alliance</i> , 2022, 5, e202101230.	1.3	16
5	RET receptor signaling: Function in development, metabolic disease, and cancer. <i>Proceedings of the Japan Academy Series B: Physical and Biological Sciences</i> , 2022, 98, 112-125.	1.6	19
6	Pharmacologic conversion of cancer-associated fibroblasts from a protumor phenotype to an antitumor phenotype improves the sensitivity of pancreatic cancer to chemotherapeutics. <i>Oncogene</i> , 2022, 41, 2764-2777.	2.6	26
7	Detection of serum/salivary exosomal Alix in patients with oral squamous cell carcinoma. <i>Oral Diseases</i> , 2021, 27, 439-447.	1.5	28
8	The Balance of Stromal BMP Signaling Mediated by GREM1 and ISLR Drives Colorectal Carcinogenesis. <i>Gastroenterology</i> , 2021, 160, 1224-1239.e30.	0.6	76
9	Loss-of-function mutation of c-Ret causes cerebellar hypoplasia in mice with Hirschsprung disease and Down's syndrome. <i>Journal of Biological Chemistry</i> , 2021, 296, 100389.	1.6	4
10	Serum CD109 levels reflect the node metastasis status in head and neck squamous cell carcinoma. <i>Cancer Medicine</i> , 2021, 10, 1335-1346.	1.3	7
11	Planar cell polarity induces local microtubule bundling for coordinated ciliary beating. <i>Journal of Cell Biology</i> , 2021, 220, .	2.3	11
12	Meflin defines mesenchymal stem cells and/or their early progenitors with multilineage differentiation capacity. <i>Genes To Cells</i> , 2021, 26, 495-512.	0.5	12
13	Fibroblasts positive for meflin have anti-fibrotic properties in pulmonary fibrosis. <i>European Respiratory Journal</i> , 2021, 58, 2003397.	3.1	19
14	CD4 ⁺ T cells are essential for the development of destructive thyroiditis induced by anti- α -PD-1 antibody in thyroglobulin-immunized mice. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	47
15	Portal Vein Injection of Colorectal Cancer Organoids to Study the Liver Metastasis Stroma. <i>Journal of Visualized Experiments</i> , 2021, , .	0.2	0
16	Roles of the Mesenchymal Stromal/Stem Cell Marker Meflin/Islr in Cancer Fibrosis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 749924.	1.8	27
17	Daple deficiency causes hearing loss in adult mice by inducing defects in cochlear stereocilia and apical microtubules. <i>Scientific Reports</i> , 2021, 11, 20224.	1.6	5
18	The Significance of Molecular Biomarkers on Clinical Survival Outcome Differs Depending on Colon Cancer Sidedness. <i>Anticancer Research</i> , 2020, 40, 201-211.	0.5	2

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19	Cytoplasmic Dynein Functions in Planar Polarization of Basal Bodies within Ciliated Cells. <i>IScience</i> , 2020, 23, 101213.	1.9	18
20	CD109 regulates in vivo tumor invasion in lung adenocarcinoma through TGF α signaling. <i>Cancer Science</i> , 2020, 111, 4616-4628.	1.7	19
21	The Daple-CK1 μ complex regulates Dvl2 phosphorylation and canonical Wnt signaling. <i>Biochemical and Biophysical Research Communications</i> , 2020, 532, 406-413.	1.0	7
22	Complex roles of the actin-binding protein Girdin/GIV in DNA damage-induced apoptosis of cancer cells. <i>Cancer Science</i> , 2020, 111, 4303-4317.	1.7	6
23	Intracellular RET signaling pathways activated by GDNF. <i>Cell and Tissue Research</i> , 2020, 382, 113-123.	1.5	36
24	Hair graying with aging in mice carrying oncogenic <i>RET</i> . <i>Aging Cell</i> , 2020, 19, e13273.	3.0	7
25	Inactivation of REV7 enhances chemosensitivity and overcomes acquired chemoresistance in testicular germ cell tumors. <i>Cancer Letters</i> , 2020, 489, 100-110.	3.2	17
26	Cancer-associated fibroblasts that restrain cancer progression: Hypotheses and perspectives. <i>Cancer Science</i> , 2020, 111, 1047-1057.	1.7	110
27	Roles of the <i>RET</i> Proto-oncogene in Cancer and Development. <i>JMA Journal</i> , 2020, 3, 175-181.	0.6	34
28	Meflin-Positive Cancer-Associated Fibroblasts Inhibit Pancreatic Carcinogenesis. <i>Cancer Research</i> , 2019, 79, 5367-5381.	0.4	194
29	CD109: a multifunctional GPI-anchored protein with key roles in tumor progression and physiological homeostasis. <i>Pathology International</i> , 2019, 69, 249-259.	0.6	22
30	Roles of the Mesenchymal Stromal/Stem Cell Marker Meflin in Cardiac Tissue Repair and the Development of Diastolic Dysfunction. <i>Circulation Research</i> , 2019, 125, 414-430.	2.0	47
31	Mouse NC/Jic strain provides novel insights into host genetic factors for malaria research. <i>Experimental Animals</i> , 2019, 68, 243-255.	0.7	3
32	Dephosphorylation of Girdin by PP2A inhibits breast cancer metastasis. <i>Biochemical and Biophysical Research Communications</i> , 2019, 513, 28-34.	1.0	8
33	Aberrant Active cis-Regulatory Elements Associated with Downregulation of RET Finger Protein Overcome Chemoresistance in Glioblastoma. <i>Cell Reports</i> , 2019, 26, 2274-2281.e5.	2.9	8
34	Cancer-associated fibroblasts in gastrointestinal cancer. <i>Nature Reviews Gastroenterology and Hepatology</i> , 2019, 16, 282-295.	8.2	371
35	Abstract 2029: Identification of cancer-associated fibroblasts that suppress pancreatic cancer progression. , 2019, , .		0
36	Abstract A53: Meflin-positive cancer-associated fibroblasts inhibit pancreatic carcinogenesis. , 2019, , .		0

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37	Development of a method to preliminarily embed tissue samples using low melting temperature fish gelatin before sectioning: A technical note. <i>Pathology International</i> , 2018, 68, 241-245.	0.6	3
38	Use of Anti-phospho-girdin Antibodies to Visualize Intestinal Tuft Cells in Free-Floating Mouse Jejunum Cryosections. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	2
39	Congenic mapping and candidate gene analysis for streptozotocin-induced diabetes susceptibility locus on mouse chromosome 11. <i>Mammalian Genome</i> , 2018, 29, 273-280.	1.0	5
40	Critical role of rabphilin3A in the pathophysiology of experimental lymphocytic neurohypophysitis. <i>Journal of Pathology</i> , 2018, 244, 469-478.	2.1	20
41	<scp>ASC</scp> amino acid transporter 2, defined by enzyme-mediated activation of radical sources, enhances malignancy of GD2-positive small-cell lung cancer. <i>Cancer Science</i> , 2018, 109, 141-153.	1.7	33
42	Chemerin promotes angiogenesis in vivo. <i>Physiological Reports</i> , 2018, 6, e13962.	0.7	49
43	GENE-36. ABERRANT ACTIVE-ENHANCERS ASSOCIATED WITH DOWNREGULATION OF HDAC1-RET FINGER PROTEIN COMPLEX OVERCOME CHEMORESISTANCE IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2018, 20, vi111-vi111.	0.6	0
44	Girdin/GIV regulates collective cancer cell migration by controlling cell adhesion and cytoskeletal organization. <i>Cancer Science</i> , 2018, 109, 3643-3656.	1.7	32
45	<scp>CD</scp>109 deficiency induces osteopenia with an osteoporosis-like phenotype in vivo. <i>Genes To Cells</i> , 2018, 23, 590-598.	0.5	14
46	Septin-dependent remodeling of cortical microtubule drives cell reshaping during epithelial wound healing. <i>Journal of Cell Science</i> , 2018, 131, .	1.2	18
47	Essential Role of <i>Linx1/Slr2</i> in the Development of the Forebrain Anterior Commissure. <i>Scientific Reports</i> , 2018, 8, 7292.	1.6	23
48	Negative regulation of amino acid signaling by MAPK-regulated 4F2hc/Girdin complex. <i>PLoS Biology</i> , 2018, 16, e2005090.	2.6	11
49	Abstract 3160: The actin-binding protein Girdin/GIV regulates collective cancer cell migration by controlling cell adhesion and cytoskeletal organization. , 2018, , .		1
50	Significance of low mTORC1 activity in defining the characteristics of brain tumor stem cells. <i>Neuro-Oncology</i> , 2017, 19, now237.	0.6	6
51	Tyrosine Phosphorylation of an Actin-Binding Protein Girdin Specifically Marks Tuft Cells in Human and Mouse Gut. <i>Journal of Histochemistry and Cytochemistry</i> , 2017, 65, 347-366.	1.3	19
52	Significance of perivascular tumour cells defined by CD109 expression in progression of glioma. <i>Journal of Pathology</i> , 2017, 243, 468-480.	2.1	36
53	Daple Coordinates Planar Polarized Microtubule Dynamics in Ependymal Cells and Contributes to Hydrocephalus. <i>Cell Reports</i> , 2017, 20, 960-972.	2.9	64
54	GENE-49. ABERRANT SUPER-ENHANCERS ASSOCIATED WITH DOWNREGULATION OF RET FINGER PROTEIN OVERCOMES CHEMORESISTANCE IN GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2017, 19, vi103-vi103.	0.6	0

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55	Identification of Mefflin as a Potential Marker for Mesenchymal Stromal Cells. <i>Scientific Reports</i> , 2016, 6, 22288.	1.6	75
56	Molecular mechanism linking BDNF/TrkB signaling with the NMDA receptor in memory: the role of Girdin in the CNS. <i>Reviews in the Neurosciences</i> , 2016, 27, 481-490.	1.4	21
57	The C3-like molecule CD109 controls Th1 versus Th17 induction in CD4+ T cells. <i>Immunobiology</i> , 2016, 221, 1195-1196.	0.8	0
58	Role for Daple in non-canonical Wnt signaling during gastric cancer invasion and metastasis. <i>Cancer Science</i> , 2016, 107, 133-139.	1.7	40
59	Collective invasion of cancer: Perspectives from pathology and development. <i>Pathology International</i> , 2016, 66, 183-192.	0.6	47
60	Increased expression levels of ppGalNAc-T13 in lung cancers: Significance in the prognostic diagnosis. <i>International Journal of Oncology</i> , 2016, 49, 1369-1376.	1.4	12
61	Well-differentiated neuroendocrine tumor of the breast with extensive lymphatic and vascular infiltration. <i>Pathology International</i> , 2016, 66, 706-707.	0.6	2
62	CCDC88A mutations cause PEHO-like syndrome in humans and mouse. <i>Brain</i> , 2016, 139, 1036-1044.	3.7	21
63	CD109 is a component of exosome secreted from cultured cells. <i>Biochemical and Biophysical Research Communications</i> , 2016, 469, 816-822.	1.0	21
64	Suppression of skin tumorigenesis in CD109-deficient mice. <i>Oncotarget</i> , 2016, 7, 82836-82850.	0.8	17
65	Congratulations on the 20 years anniversary of Pathology International. <i>Pathology International</i> , 2015, 65, 155-155.	0.6	0
66	Akt-Girdin Signaling in Cancer-Associated Fibroblasts Contributes to Tumor Progression. <i>Cancer Research</i> , 2015, 75, 813-823.	0.4	97
67	<sc>SATB</sc>2 suppresses the progression of colorectal cancer cells via inactivation of <sc>MEK</sc>5/<sc>ERK</sc>5 signaling. <i>FEBS Journal</i> , 2015, 282, 1394-1405.	2.2	54
68	Functional Differences between GDNF-Dependent and FGF2-Dependent Mouse Spermatogonial Stem Cell Self-Renewal. <i>Stem Cell Reports</i> , 2015, 4, 489-502.	2.3	142
69	Evaluation of androgen receptor and <sc>GATA</sc> binding protein 3 as immunohistochemical markers in the diagnosis of metastatic breast carcinoma to the lung. <i>Pathology International</i> , 2015, 65, 286-292.	0.6	27
70	Girdin/GIV regulates transendothelial permeability by controlling VE-cadherin trafficking through the small GTPase, R-Ras. <i>Biochemical and Biophysical Research Communications</i> , 2015, 461, 260-267.	1.0	22
71	Potential involvement of kinesin-1 in the regulation of subcellular localization of Girdin. <i>Biochemical and Biophysical Research Communications</i> , 2015, 463, 999-1005.	1.0	9
72	Girdin is phosphorylated on tyrosine 1798 when associated with structures required for migration. <i>Biochemical and Biophysical Research Communications</i> , 2015, 458, 934-940.	1.0	14

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73	CD109 attenuates TGF- β 1 signaling and enhances EGF signaling in SK-MG-1 human glioblastoma cells. <i>Biochemical and Biophysical Research Communications</i> , 2015, 459, 252-258.	1.0	36
74	Special AT-rich sequence-binding protein 2 suppresses invadopodia formation in HCT116 cells via palladin inhibition. <i>Experimental Cell Research</i> , 2015, 332, 78-88.	1.2	14
75	Solâ€œGel Transition in Fast Evaporating Systems Observed by in Situ Timeâ€œResolved Infrared Spectroscopy. <i>ChemPhysChem</i> , 2015, 16, 1933-1939.	1.0	14
76	New Endoplasmic Reticulum Stress Regulator, Gipe, Regulates the Survival of Vascular Smooth Muscle Cells and the Neointima Formation After Vascular Injury. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 1246-1253.	1.1	14
77	Rabphilin-3A as a Targeted Autoantigen in Lymphocytic Infundibulo-neurohypophysitis. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, E946-E954.	1.8	61
78	Akt-dependent Girdin phosphorylation regulates repair processes after acute myocardial infarction. <i>Journal of Molecular and Cellular Cardiology</i> , 2015, 88, 55-63.	0.9	10
79	The impact of Girdin expression on recurrence-free survival in patients with luminal-type breast cancer. <i>Breast Cancer</i> , 2015, 22, 445-451.	1.3	13
80	Akt-Girdin as oncotarget. <i>Oncoscience</i> , 2015, 2, 811-812.	0.9	6
81	A Novel Approach against Vascular Intimal Hyperplasia Through the Suppression of Girdin. <i>Annals of Vascular Diseases</i> , 2015, 8, 69-73.	0.2	12
82	Critical Roles of the AKT Substrate Girdin in Disease Initiation and Progression. , 2015, , 233-250.		0
83	Detection of a Soluble Form of CD109 in Serum of CD109 Transgenic and Tumor Xenografted Mice. <i>PLoS ONE</i> , 2014, 9, e83385.	1.1	11
84	SHCBP1 is required for midbody organization and cytokinesis completion. <i>Cell Cycle</i> , 2014, 13, 2744-2751.	1.3	29
85	Arginine vasopressin neuronal loss results from autophagy-associated cell death in a mouse model for familial neurohypophysial diabetes insipidus. <i>Cell Death and Disease</i> , 2014, 5, e1148-e1148.	2.7	43
86	Activating Transcription Factor β Is Required for the Vasopressin Neuron System to Maintain Water Balance Under Dehydration in Male Mice. <i>Endocrinology</i> , 2014, 155, 4905-4914.	1.4	17
87	Speed control for neuronal migration in the postnatal brain by Gmp-mediated local inactivation of RhoA. <i>Nature Communications</i> , 2014, 5, 4532.	5.8	54
88	Regulation of cargoâ€œselective endocytosis by dynamin 2 <sc>GTP</sc>â€œactivating protein girdin. <i>EMBO Journal</i> , 2014, 33, 2098-2112.	3.5	34
89	Suppression of <sc>REV</sc>7 enhances cisplatin sensitivity in ovarian clear cell carcinoma cells. <i>Cancer Science</i> , 2014, 105, 545-552.	1.7	43
90	TRIM27/MRTF-B-Dependent Integrin β 1 Expression Defines Leading Cells in Cancer Cell Collectives. <i>Cell Reports</i> , 2014, 7, 1156-1167.	2.9	36

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91	Silencing of TBC1D15 promotes RhoA activation and membrane blebbing. <i>Molecular and Cellular Biochemistry</i> , 2014, 389, 9-16.	1.4	16
92	<i>Mycobacterium tuberculosis</i> escapes from the phagosomes of infected human osteoclasts reprograms osteoclast development via dysregulation of cytokines and chemokines. <i>Pathogens and Disease</i> , 2014, 70, 28-39.	0.8	22
93	Role of Girdin in intimal hyperplasia in vein grafts and efficacy of atelocollagen-mediated application of small interfering RNA for vein graft failure. <i>Journal of Vascular Surgery</i> , 2014, 60, 479-489.e5.	0.6	16
94	Girdin Phosphorylation Is Crucial for Synaptic Plasticity and Memory: A Potential Role in the Interaction of BDNF/TrkB/Akt Signaling with NMDA Receptor. <i>Journal of Neuroscience</i> , 2014, 34, 14995-15008.	1.7	79
95	Evaluation of osteopontin as a potential biomarker for central nervous system embryonal tumors. <i>Journal of Neuro-Oncology</i> , 2014, 119, 343-351.	1.4	6
96	The involvement of reactive oxygen species derived from NADPH oxidase-1 activation on the constitutive tyrosine auto-phosphorylation of RET proteins. <i>Free Radical Research</i> , 2014, 48, 427-434.	1.5	5
97	Abstract 5347: DNA repair protein Rev7 is required for primordial germ cell maintenance in the mouse. , 2014, , .		0
98	Significance of cancer-associated fibroblasts in the regulation of gene expression in the leading cells of invasive lung cancer. <i>Journal of Cancer Research and Clinical Oncology</i> , 2013, 139, 379-388.	1.2	27
99	Girdin and Its Phosphorylation Dynamically Regulate Neonatal Vascular Development and Pathological Neovascularization in the Retina. <i>American Journal of Pathology</i> , 2013, 182, 586-596.	1.9	23
100	Proteomic analysis of Girdin-interacting proteins in migrating new neurons in the postnatal mouse brain. <i>Biochemical and Biophysical Research Communications</i> , 2013, 442, 16-21.	1.0	4
101	Pathological analysis of Ki-67 and CD109 expression in tongue squamous cell carcinoma. <i>Journal of Oral and Maxillofacial Surgery, Medicine, and Pathology</i> , 2013, 25, 276-281.	0.2	3
102	The Aurora B-mediated phosphorylation of SHCBP1 regulates cytokinetic furrow ingression. <i>Journal of Cell Science</i> , 2013, 126, 3263-70.	1.2	29
103	The REV7 Subunit of DNA Polymerase η Is Essential for Primordial Germ Cell Maintenance in the Mouse. <i>Journal of Biological Chemistry</i> , 2013, 288, 10459-10471.	1.6	48
104	Degeneration of Retinal ON Bipolar Cells Induced by Serum Including Autoantibody against TRPM1 in Mouse Model of Paraneoplastic Retinopathy. <i>PLoS ONE</i> , 2013, 8, e81507.	1.1	16
105	Ret finger protein inhibits muscle differentiation by modulating serum response factor and enhancer of polycomb1. <i>Cell Death and Differentiation</i> , 2012, 19, 121-131.	5.0	11
106	Girdin maintains the stemness of glioblastoma stem cells. <i>Oncogene</i> , 2012, 31, 2715-2724.	2.6	67
107	Misshapen-like kinase 1 (MINK1) Is a Novel Component of Striatin-interacting Phosphatase and Kinase (STRIPAK) and Is Required for the Completion of Cytokinesis. <i>Journal of Biological Chemistry</i> , 2012, 287, 25019-25029.	1.6	58
108	The Dishevelled-associating protein Daple controls the non-canonical Wnt/Rac pathway and cell motility. <i>Nature Communications</i> , 2012, 3, 859.	5.8	78

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109	Epidermal Hyperplasia and Appendage Abnormalities in Mice Lacking CD109. <i>American Journal of Pathology</i> , 2012, 181, 1180-1189.	1.9	31
110	Partial impairment of c-Ret at tyrosine 1062 accelerates age-related hearing loss in mice. <i>Neurobiology of Aging</i> , 2012, 33, 626.e25-626.e34.	1.5	18
111	Expression of <sc>RET</sc> finger protein predicts chemoresistance in epithelial ovarian cancer. <i>Cancer Medicine</i> , 2012, 1, 218-229.	1.3	25
112	Girdin localizes in centrosome and midbody and plays an important role in cell division. <i>Cancer Science</i> , 2012, 103, 1780-1787.	1.7	17
113	Similar phenotypes of Girdin germ-line and conditional knockout mice indicate a crucial role for Girdin in the nestin lineage. <i>Biochemical and Biophysical Research Communications</i> , 2012, 426, 533-538.	1.0	15
114	Exposure to 1-bromopropane induces microglial changes and oxidative stress in the rat cerebellum. <i>Toxicology</i> , 2012, 302, 18-24.	2.0	25
115	Involvement of Girdin in the Determination of Cell Polarity during Cell Migration. <i>PLoS ONE</i> , 2012, 7, e36681.	1.1	49
116	Indoxyl sulfate promotes vascular smooth muscle cell senescence with upregulation of p53, p21, and prelamin A through oxidative stress. <i>American Journal of Physiology - Cell Physiology</i> , 2012, 303, C126-C134.	2.1	93
117	RET finger protein expression is associated with prognosis in lung cancer with epidermal growth factor receptor mutations. <i>Pathology International</i> , 2012, 62, 324-330.	0.6	25
118	Abstract 4250: Deficiency of CD109, a negative regulator of TGF- β signaling, leads epidermal hyperplasia and appendage abnormalities in mice. , 2012, , .		6
119	Abstract 219: Glycosylation-dependent effect of CD109 on TGF-beta1 and EGF signaling in human glioblastoma cells. , 2012, , .		0
120	Structural Evolution during Evaporation of a 3-Glycidoxypropyltrimethoxysilane Film Studied in Situ by Time Resolved Infrared Spectroscopy. <i>Journal of Physical Chemistry A</i> , 2011, 115, 10438-10444.	1.1	15
121	Analysis of glial cell line-derived neurotrophic factor-inducible zinc finger protein 1 expression in human diseased kidney. <i>Human Pathology</i> , 2011, 42, 848-858.	1.1	1
122	Loss of Sprout2 partially rescues renal hypoplasia and stomach hypoganglionosis but not intestinal aganglionosis in Ret Y1062F mutant mice. <i>Developmental Biology</i> , 2011, 349, 160-168.	0.9	10
123	High glucose impairs the proliferation and increases the apoptosis of endothelial progenitor cells by suppression of Akt. <i>Journal of Diabetes Investigation</i> , 2011, 2, 262-270.	1.1	19
124	Role of Palladin Phosphorylation by Extracellular Signal-Regulated Kinase in Cell Migration. <i>PLoS ONE</i> , 2011, 6, e29338.	1.1	17
125	Proteomic analysis of hippocampal proteins of F344 rats exposed to 1-bromopropane. <i>Toxicology and Applied Pharmacology</i> , 2011, 257, 93-101.	1.3	12
126	An effective gene-knockdown using multiple shRNA-expressing adenovirus vectors. <i>Journal of Controlled Release</i> , 2011, 153, 149-153.	4.8	18

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127	Poly(A) Tail Length of Neurohypophysial Hormones Is Shortened Under Endoplasmic Reticulum Stress. <i>Endocrinology</i> , 2011, 152, 4846-4855.	1.4	24
128	Protective role of Gipié, a Girdin family protein, in endoplasmic reticulum stress responses in endothelial cells. <i>Molecular Biology of the Cell</i> , 2011, 22, 736-747.	0.9	30
129	Girdin Is an Intrinsic Regulator of Neuroblast Chain Migration in the Rostral Migratory Stream of the Postnatal Brain. <i>Journal of Neuroscience</i> , 2011, 31, 8109-8122.	1.7	64
130	Behavioral alterations associated with targeted disruption of exons 2 and 3 of the <i>Disc1</i> gene in the mouse. <i>Human Molecular Genetics</i> , 2011, 20, 4666-4683.	1.4	128
131	The Actin-Binding Protein Girdin and Its Akt-Mediated Phosphorylation Regulate Neointima Formation After Vascular Injury. <i>Circulation Research</i> , 2011, 108, 1170-1179.	2.0	61
132	Abstract 2330: Role of RET finger protein in the integrin beta1 expression in cancer cells and its significance in cancer patients. , 2011, , .		0
133	Correlation of pathological grade and tumor stage of urothelial carcinomas with CD109 expression. <i>Pathology International</i> , 2010, 60, 735-743.	0.6	41
134	A redoxá€linked novel pathway for arsenicá€mediated RET tyrosine kinase activation. <i>Journal of Cellular Biochemistry</i> , 2010, 110, 399-407.	1.2	13
135	Girding for migratory cues: roles of the Akt substrate Girdin in cancer progression and angiogenesis. <i>Cancer Science</i> , 2010, 101, 836-842.	1.7	59
136	Analysis of DOKá€6 function in downstream signaling of RET in human neuroblastoma cells. <i>Cancer Science</i> , 2010, 101, 1147-1155.	1.7	17
137	Processing of CD109 by furin and its role in the regulation of TGF-á€² signaling. <i>Oncogene</i> , 2010, 29, 2181-2191.	2.6	69
138	dGirdin a new player of Akt /PKB signaling in <i>Drosophila Melanogaster</i> . <i>Frontiers in Bioscience - Landmark</i> , 2010, 15, 1164.	3.0	7
139	c-Retá€mediated hearing loss in mice with Hirschsprung disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 13051-13056.	3.3	58
140	A Novel Mouse Model for <i>De novo</i> Melanoma. <i>Cancer Research</i> , 2010, 70, 24-29.	0.4	48
141	CD109 expression levels in malignant melanoma. <i>Journal of Dermatological Science</i> , 2010, 57, 140-142.	1.0	36
142	Multiple Endocrine Neoplasia Syndrome. , 2010, , 493-521.		1
143	Abstract 1050: CD109 expression promotes cell activity and enhances EGF signaling in human glioblastoma cells. , 2010, , .		0
144	Indoxyl sulphate induces oxidative stress and the expression of osteoblast-specific proteins in vascular smooth muscle cells. <i>Nephrology Dialysis Transplantation</i> , 2009, 24, 2051-2058.	0.4	173

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145	Characterization of the HDAC1 Complex That Regulates the Sensitivity of Cancer Cells to Oxidative Stress. <i>Cancer Research</i> , 2009, 69, 3597-3604.	0.4	54
146	A novel <i>Drosophila</i> Girdin-like protein is involved in Akt pathway control of cell size. <i>Experimental Cell Research</i> , 2009, 315, 3370-3380.	1.2	15
147	Adiponectin promotes migration activities of endothelial progenitor cells via Cdc42/Rac1. <i>FEBS Letters</i> , 2009, 583, 2457-2463.	1.3	47
148	Rewritable Holographic Structures Formed in Organic-Inorganic Hybrid Materials by Photothermal Processing. <i>Advanced Functional Materials</i> , 2009, 19, 2569-2576.	7.8	18
149	Self-Organized Nanocrystalline Organosilicates in Organic-Inorganic Hybrid Films. <i>Advanced Materials</i> , 2009, 21, 1732-1736.	11.1	33
150	Formation of hybrid nano-crystals in organic-inorganic films from a basic sol. <i>Journal of Sol-Gel Science and Technology</i> , 2009, 52, 408-414.	1.1	9
151	Expression of Ret finger protein correlates with outcomes in endometrial cancer. <i>Cancer Science</i> , 2009, 100, 1895-1901.	1.7	29
152	Etv4 and Etv5 are required downstream of GDNF and Ret for kidney branching morphogenesis. <i>Nature Genetics</i> , 2009, 41, 1295-1302.	9.4	199
153	RET finger protein expression in invasive breast carcinoma: Relationship between RFP and ErbB2 expression. <i>Pathology Research and Practice</i> , 2009, 205, 403-408.	1.0	24
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