Atsushi Enomoto

List of Publications by Year
in descending order

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152 papers	10,217 citations	31902 53 h-index	37111 96 g-index
157 all docs	157 docs citations	157 times ranked	10806 citing authors

#	Article	IF	Citations
1	CD109 expression in tumor cells and stroma correlates with progression and prognosis in pancreatic cancer. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 819-829.	1.4	1
2	Matrix remodelingâ€associated protein 8 is a marker of a subset of cancerâ€associated fibroblasts in pancreatic cancer. Pathology International, 2022, 72, 161-175.	0.6	10
3	The Origin and Contribution of Cancer-Associated Fibroblasts in Colorectal Carcinogenesis. Gastroenterology, 2022, 162, 890-906.	0.6	63
4	Safety and efficacy of MIKE-1 in patients with advanced pancreatic cancer: a study protocol for an open-label phase I/II investigator-initiated clinical trial based on a drug repositioning approach that reprograms the tumour stroma. BMC Cancer, 2022, 22, 205.	1.1	12
5	Meflin-positive cancer-associated fibroblasts enhance tumor response to immune checkpoint blockade. Life Science Alliance, 2022, 5, e202101230.	1.3	16
6	A novel renal perivascular mesenchymal cell subset gives rise to fibroblasts distinct from classic myofibroblasts. Scientific Reports, 2022, 12, 5389.	1.6	6
7	Metastatic Voyage of Ovarian Cancer Cells in Ascites with the Assistance of Various Cellular Components. International Journal of Molecular Sciences, 2022, 23, 4383.	1.8	16
8	Pharmacologic conversion of cancer-associated fibroblasts from a protumor phenotype to an antitumor phenotype improves the sensitivity of pancreatic cancer to chemotherapeutics. Oncogene, 2022, 41, 2764-2777.	2.6	26
9	The interferon-Î²/STAT1 axis drives the collective invasion of skin squamous cell carcinoma with sealed intercellular spaces. Oncogenesis, 2022, 11, .	2.1	1
10	Good and Bad Stroma in Pancreatic Cancer: Relevance of Functional States of Cancer-Associated Fibroblasts. Cancers, 2022, 14, 3315.	1.7	11
11	The Balance of Stromal BMP Signaling Mediated by GREM1 and ISLR Drives Colorectal Carcinogenesis. Gastroenterology, 2021, 160, 1224-1239.e30.	0.6	76
12	Meflin defines mesenchymal stem cells and/or their early progenitors with multilineage differentiation capacity. Genes To Cells, 2021, 26, 495-512.	0.5	12
13	Fibroblasts positive for meflin have anti-fibrotic properties in pulmonary fibrosis. European Respiratory Journal, 2021, 58, 2003397.	3.1	19
14	CD4 ⁺ T cells are essential for the development of destructive thyroiditis induced by antiâ€“PD-1 antibody in thyroglobulin-immunized mice. Science Translational Medicine, 2021, 13, .	5.8	47
15	Roles of the Mesenchymal Stromal/Stem Cell Marker Meflin/Islr in Cancer Fibrosis. Frontiers in Cell and Developmental Biology, 2021, 9, 749924.	1.8	27
16	Ring artifact removal for differential phase-contrast X-ray computed tomography using a conditional generative adversarial network. International Journal of Computer Assisted Radiology and Surgery, 2021, 16, 1889-1900.	1.7	0
17	Anti-Malignant Effect of Tensile Loading to Adherens Junctions in Cutaneous Squamous Cell Carcinoma Cells. Frontiers in Cell and Developmental Biology, 2021, 9, 728383.	1.8	1
18	Spindle Cell Lipoma with Ossification Mimicking Atypical Lipomatous Tumor/Well-Differentiated Liposarcoma: A Case Report. International Journal of Surgical Pathology, 2021, , 106689692110557.	0.4	1

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19	CD109 regulates in vivo tumor invasion in lung adenocarcinoma through TGFâ€Î² signaling. Cancer Science, 2020, 111, 4616-4628.	1.7	19
20	The Daple-CK1Îµ complex regulates Dvl2 phosphorylation and canonical Wnt signaling. Biochemical and Biophysical Research Communications, 2020, 532, 406-413.	1.0	7
21	Complex roles of the actinâ€binding protein Girdin/GIV in DNA damageâ€induced apoptosis of cancer cells. Cancer Science, 2020, 111, 4303-4317.	1.7	6
22	Cancerâ€associated fibroblasts that restrain cancer progression: Hypotheses and perspectives. Cancer Science, 2020, 111, 1047-1057.	1.7	110
23	Connective tissue growth factor produced by cancerâ€‘associated fibroblasts correlates with poor prognosis in epithelioid malignant pleural mesothelioma. Oncology Reports, 2020, 44, 838-848.	1.2	20
24	Meflin-Positive Cancer-Associated Fibroblasts Inhibit Pancreatic Carcinogenesis. Cancer Research, 2019, 79, 5367-5381.	0.4	194
25	CD109: a multifunctional GPIâ€anchored protein with key roles in tumor progression and physiological homeostasis. Pathology International, 2019, 69, 249-259.	0.6	22
26	Roles of the Mesenchymal Stromal/Stem Cell Marker Meflin in Cardiac Tissue Repair and the Development of Diastolic Dysfunction. Circulation Research, 2019, 125, 414-430.	2.0	47
27	The intercellular expression of type-XVII collagen, laminin-332, and integrin-Î²1 promote contact following during the collective invasion of a cancer cell population. Biochemical and Biophysical Research Communications, 2019, 514, 1115-1121.	1.0	11
28	Dephosphorylation of Girdin by PP2A inhibits breast cancer metastasis. Biochemical and Biophysical Research Communications, 2019, 513, 28-34.	1.0	8
29	Aberrant Active cis-Regulatory Elements Associated with Downregulation of RET Finger Protein Overcome Chemoresistance in Glioblastoma. Cell Reports, 2019, 26, 2274-2281.e5.	2.9	8
30	Cancer-associated fibroblasts in gastrointestinal cancer. Nature Reviews Gastroenterology and Hepatology, 2019, 16, 282-295.	8.2	371
31	Development of a method to preliminarily embed tissue samples using low melting temperature fish gelatin before sectioning: A technical note. Pathology International, 2018, 68, 241-245.	0.6	3
32	Critical role of rabphilinâ€3A in the pathophysiology of experimental lymphocytic neurohypophysitis. Journal of Pathology, 2018, 244, 469-478.	2.1	20
33	Cullin-associated NEDD8-dissociated protein 1, a novel interactor of rabphilin-3A, deubiquitylates rabphilin-3A and regulates arginine vasopressin secretion in PC12 cells. Endocrine Journal, 2018, 65, 325-334.	0.7	5
34	<scp>ASC</scp> amino acid transporter 2, defined by enzymeâ€mediated activation of radical sources, enhances malignancy of GD2â€positive smallâ€cell lung cancer. Cancer Science, 2018, 109, 141-153.	1.7	33
35	Regulation of keratin 5/14 intermediate filaments by CDK1, Aurora-B, and Rho-kinase. Biochemical and Biophysical Research Communications, 2018, 498, 544-550.	1.0	12
36	Chemerin promotes angiogenesis inÂvivo. Physiological Reports, 2018, 6, e13962.	0.7	49

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37	GENE-36. ABERRANT ACTIVE-ENHANCERS ASSOCIATED WITH DOWNREGULATION OF HDAC1-RET FINGER PROTEIN COMPLEX OVERCOME CHEMORESISTANCE IN GLIOBLASTOMA. Neuro-Oncology, 2018, 20, vi111-vi111.	0.6	0
38	Girdin/GIV regulates collective cancer cell migration by controlling cell adhesion and cytoskeletal organization. Cancer Science, 2018, 109, 3643-3656.	1.7	32
39	<scp>CD</scp>109 deficiency induces osteopenia with an osteoporosisâ€like phenotype in vivo. Genes To Cells, 2018, 23, 590-598.	0.5	14
40	Essential Role of Linx/Islr2 in the Development of the Forebrain Anterior Commissure. Scientific Reports, 2018, 8, 7292.	1.6	23
41	Negative regulation of amino acid signaling by MAPK-regulated 4F2hc/Girdin complex. PLoS Biology, 2018, 16, e2005090.	2.6	11
42	Trefoil factor 1 inhibits epithelial-mesenchymal transition of pancreatic intraepithelial neoplasm. Journal of Clinical Investigation, 2018, 128, 3619-3629.	3.9	17
43	Significance of low mTORC1 activity in defining the characteristics of brain tumor stem cells. Neuro-Oncology, 2017, 19, now237.	0.6	6
44	Tyrosine Phosphorylation of an Actin-Binding Protein Girdin Specifically Marks Tuft Cells in Human and Mouse Gut. Journal of Histochemistry and Cytochemistry, 2017, 65, 347-366.	1.3	19
45	Significance of perivascular tumour cells defined by CD109 expression in progression of glioma. Journal of Pathology, 2017, 243, 468-480.	2.1	36
46	Daple Coordinates Planar Polarized Microtubule Dynamics in Ependymal Cells and Contributes to Hydrocephalus. Cell Reports, 2017, 20, 960-972.	2.9	64
47	GENE-49. ABERRANT SUPER-ENHANCERS ASSOCIATED WITH DOWNREGULATION OF RET FINGER PROTEIN OVERCOMES CHEMORESISTANCE IN GLIOBLASTOMA. Neuro-Oncology, 2017, 19, vi103-vi103.	0.6	0
48	Identification of Meflin as a Potential Marker for Mesenchymal Stromal Cells. Scientific Reports, 2016, 6, 22288.	1.6	75
49	Molecular mechanism linking BDNF/TrkB signaling with the NMDA receptor in memory: the role of Girdin in the CNS. Reviews in the Neurosciences, 2016, 27, 481-490.	1.4	21
50	High-fat diet feeding promotes stemness and precancerous changes in murine gastric mucosa mediated by leptin receptor signaling pathway. Archives of Biochemistry and Biophysics, 2016, 610, 16-24.	1.4	23
51	Role for Daple in nonâ€canonical Wnt signaling during gastric cancer invasion and metastasis. Cancer Science, 2016, 107, 133-139.	1.7	40
52	Collective invasion of cancer: Perspectives from pathology and development. Pathology International, 2016, 66, 183-192.	0.6	47
53	Desmin phosphorylation by Cdk1 is required for efficient separation of desmin intermediate filaments in mitosis and detected in murine embryonic/newborn muscle and human rhabdomyosarcoma tissues. Biochemical and Biophysical Research Communications, 2016, 478, 1323-1329.	1.0	10
54	Wellâ€differentiated neuroendocrine tumor of the breast with extensive lymphatic and vascular infiltration. Pathology International, 2016, 66, 706-707.	0.6	2

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55	Suppression of skin tumorigenesis in CD109-deficient mice. Oncotarget, 2016, 7, 82836-82850.	0.8	17
56	Aktâ€“Girdin Signaling in Cancer-Associated Fibroblasts Contributes to Tumor Progression. Cancer Research, 2015, 75, 813-823.	0.4	97
57	Girdin/GIV regulates transendothelial permeability by controlling VE-cadherin trafficking through the small GTPase, R-Ras. Biochemical and Biophysical Research Communications, 2015, 461, 260-267.	1.0	22
58	Potential involvement of kinesin-1 in the regulation of subcellular localization of Girdin. Biochemical and Biophysical Research Communications, 2015, 463, 999-1005.	1.0	9
59	Girdin is phosphorylated on tyrosine 1798 when associated with structures required for migration. Biochemical and Biophysical Research Communications, 2015, 458, 934-940.	1.0	14
60	New Endoplasmic Reticulum Stress Regulator, Gipie, Regulates the Survival of Vascular Smooth Muscle Cells and the Neointima Formation After Vascular Injury. Arteriosclerosis, Thrombosis, and Vascular Biology, 2015, 35, 1246-1253.	1.1	14
61	Rabphilin-3A as a Targeted Autoantigen in Lymphocytic Infundibulo-neurohypophysitis. Journal of Clinical Endocrinology and Metabolism, 2015, 100, E946-E954.	1.8	61
62	Cytokinetic Failure-induced Tetraploidy Develops into Aneuploidy, Triggering Skin Aging in Phosphovimentin-deficient Mice. Journal of Biological Chemistry, 2015, 290, 12984-12998.	1.6	47
63	Akt-dependent Girdin phosphorylation regulates repair processes after acute myocardial infarction. Journal of Molecular and Cellular Cardiology, 2015, 88, 55-63.	0.9	10
64	Akt-Girdin as oncotarget. Oncoscience, 2015, 2, 811-812.	0.9	6
65	Critical Roles of the AKT Substrate Girdin in Disease Initiation and Progression. , 2015, , 233-250.		0
66	Indoxyl Sulfate-Induced Activation of (Pro)Renin Receptor Is Involved in Expression of TGF-Î²1 and Î±-Smooth Muscle Actin in Proximal Tubular Cells. Endocrinology, 2014, 155, 1899-1907.	1.4	43
67	Speed control for neuronal migration in the postnatal brain by Gmip-mediated local inactivation of RhoA. Nature Communications, 2014, 5, 4532.	5.8	54
68	Regulation of cargoâ€selective endocytosis by dynamin 2 <scp>GTP</scp>aseâ€activating protein girdin. EMBO Journal, 2014, 33, 2098-2112.	3.5	34
69	Suppression of <scp>REV</scp>7 enhances cisplatin sensitivity in ovarian clear cell carcinoma cells. Cancer Science, 2014, 105, 545-552.	1.7	43
70	TRIM27/MRTF-B-Dependent Integrin Î²1 Expression Defines Leading Cells in Cancer Cell Collectives. Cell Reports, 2014, 7, 1156-1167.	2.9	36
71	Role of Girdin in intimal hyperplasia in vein grafts and efficacy of atelocollagen-mediated application of small interfering RNA for vein graft failure. Journal of Vascular Surgery, 2014, 60, 479-489.e5.	0.6	16
72	Girdin Phosphorylation Is Crucial for Synaptic Plasticity and Memory: A Potential Role in the Interaction of BDNF/TrkB/Akt Signaling with NMDA Receptor. Journal of Neuroscience, 2014, 34, 14995-15008.	1.7	79

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73	Autoantibodies to transient receptor potential cation channel, subfamily M, member 1 in a Japanese patient with melanoma-associated retinopathy. Japanese Journal of Ophthalmology, 2014, 58, 166-171.	0.9	14
74	Evaluation of osteopontin as a potential biomarker for central nervous system embryonal tumors. Journal of Neuro-Oncology, 2014, 119, 343-351.	1.4	6
75	Significance of cancer-associated fibroblasts in the regulation of gene expression in the leading cells of invasive lung cancer. Journal of Cancer Research and Clinical Oncology, 2013, 139, 379-388.	1.2	27
76	Girdin and Its Phosphorylation Dynamically Regulate Neonatal Vascular Development and Pathological Neovascularization in the Retina. American Journal of Pathology, 2013, 182, 586-596.	1.9	23
77	Proteomic analysis of Girdin-interacting proteins in migrating new neurons in the postnatal mouse brain. Biochemical and Biophysical Research Communications, 2013, 442, 16-21.	1.0	4
78	Indoxyl sulfate promotes cardiac fibrosis with enhanced oxidative stress in hypertensive rats. Life Sciences, 2013, 92, 1180-1185.	2.0	89
79	The REV7 Subunit of DNA Polymerase Î¶ Is Essential for Primordial Germ Cell Maintenance in the Mouse. Journal of Biological Chemistry, 2013, 288, 10459-10471.	1.6	48
80	Metamorphosis of mesothelial cells with active horizontal motility in tissue culture. Scientific Reports, 2013, 3, 1144.	1.6	17
81	Degeneration of Retinal ON Bipolar Cells Induced by Serum Including Autoantibody against TRPM1 in Mouse Model of Paraneoplastic Retinopathy. PLoS ONE, 2013, 8, e81507.	1.1	16
82	The Dishevelled-associating protein Daple controls the non-canonical Wnt/Rac pathway and cell motility. Nature Communications, 2012, 3, 859.	5.8	78
83	Epidermal Hyperplasia and Appendage Abnormalities in Mice Lacking CD109. American Journal of Pathology, 2012, 181, 1180-1189.	1.9	31
84	Expression of <scp>RET</scp> finger protein predicts chemoresistance in epithelial ovarian cancer. Cancer Medicine, 2012, 1, 218-229.	1.3	25
85	Girdin locates in centrosome and midbody and plays an important role in cell division. Cancer Science, 2012, 103, 1780-1787.	1.7	17
86	Similar phenotypes of Girdin germ-line and conditional knockout mice indicate a crucial role for Girdin in the nestin lineage. Biochemical and Biophysical Research Communications, 2012, 426, 533-538.	1.0	15
87	Involvement of Girdin in the Determination of Cell Polarity during Cell Migration. PLoS ONE, 2012, 7, e36681.	1.1	49
88	Indoxyl sulfate promotes vascular smooth muscle cell senescence with upregulation of p53, p21, and prelamin A through oxidative stress. American Journal of Physiology - Cell Physiology, 2012, 303, C126-C134.	2.1	93
89	Indoxyl Sulfate Downregulates Renal Expression of Klotho through Production of ROS and Activation of Nuclear Factor-Ä¸B. American Journal of Nephrology, 2011, 33, 319-324.	1.4	91
90	Analysis of glial cell lineâ€“derived neurotrophic factorâ€“inducible zinc finger protein 1 expression in human diseased kidney. Human Pathology, 2011, 42, 848-858.	1.1	1

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91	Loss of Sprouty2 partially rescues renal hypoplasia and stomach hypoganglionosis but not intestinal aganglionosis in Ret Y1062F mutant mice. Developmental Biology, 2011, 349, 160-168.	0.9	10
92	High glucose impairs the proliferation and increases the apoptosis of endothelial progenitor cells by suppression of Akt. Journal of Diabetes Investigation, 2011, 2, 262-270.	1.1	19
93	Interactions of urate transporter URAT1 in human kidney with uricosuric drugs. Nephrology, 2011, 16, 156-162.	0.7	90
94	NMDA receptor regulates migration of newly generated neurons in the adult hippocampus via Disruptedâ€inâ€Schizophrenia 1 (DISC1). Journal of Neurochemistry, 2011, 118, 34-44.	2.1	67
95	Protective role of Gipie, a Girdin family protein, in endoplasmic reticulum stress responses in endothelial cells. Molecular Biology of the Cell, 2011, 22, 736-747.	0.9	30
96	Girdin Is an Intrinsic Regulator of Neuroblast Chain Migration in the Rostral Migratory Stream of the Postnatal Brain. Journal of Neuroscience, 2011, 31, 8109-8122.	1.7	64
97	Behavioral alterations associated with targeted disruption of exons 2 and 3 of the Disc1 gene in the mouse. Human Molecular Genetics, 2011, 20, 4666-4683.	1.4	128
98	The Actin-Binding Protein Girdin and Its Akt-Mediated Phosphorylation Regulate Neointima Formation After Vascular Injury. Circulation Research, 2011, 108, 1170-1179.	2.0	61
99	NF-ÎºB plays an important role in indoxyl sulfate-induced cellular senescence, fibrotic gene expression, and inhibition of proliferation in proximal tubular cells. American Journal of Physiology - Cell Physiology, 2011, 301, C1201-C1212.	2.1	137
100	Girding for migratory cues: roles of the Akt substrate Girdin in cancer progression and angiogenesis. Cancer Science, 2010, 101, 836-842.	1.7	59
101	Analysis of DOKâ€6 function in downstream signaling of RET in human neuroblastoma cells. Cancer Science, 2010, 101, 1147-1155.	1.7	17
102	Identification of a Novel Organic Anion Transporter Mediating Carnitine Transport in Mouse Liver and Kidney. Cellular Physiology and Biochemistry, 2010, 25, 511-522.	1.1	20
103	Indoxyl Sulfate Upregulates Expression of ICAM-1 and MCP-1 by Oxidative Stress-Induced NF-Ä¸B Activation. American Journal of Nephrology, 2010, 31, 435-441.	1.4	208
104	Senescence and dysfunction of proximal tubular cells are associated with activated p53 expression by indoxyl sulfate. American Journal of Physiology - Cell Physiology, 2010, 299, C1110-C1117.	2.1	95
105	Indoxyl sulphate induces oxidative stress and the expression of osteoblast-specific proteins in vascular smooth muscle cells. Nephrology Dialysis Transplantation, 2009, 24, 2051-2058.	0.4	173
106	Characterization of the HDAC1 Complex That Regulates the Sensitivity of Cancer Cells to Oxidative Stress. Cancer Research, 2009, 69, 3597-3604.	0.4	54
107	A novel Drosophila Girdin-like protein is involved in Akt pathway control of cell size. Experimental Cell Research, 2009, 315, 3370-3380.	1.2	15
108	Adiponectin promotes migration activities of endothelial progenitor cells via Cdc42/Rac1. FEBS Letters, 2009, 583, 2457-2463.	1.3	47

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109	Expression of Ret finger protein correlates with outcomes in endometrial cancer. Cancer Science, 2009, 100, 1895-1901.	1.7	29
110	Cell biology of the movement of breast cancer cells: Intracellular signalling and the actin cytoskeleton. Cancer Letters, 2009, 284, 122-130.	3.2	139
111	Roles of Disrupted-In-Schizophrenia 1-Interacting Protein Girdin in Postnatal Development of the Dentate Gyrus. Neuron, 2009, 63, 774-787.	3.8	164
112	Indoxyl Sulfate Promotes Proliferation of Human Aortic Smooth Muscle Cells by Inducing Oxidative Stress. , 2009, 19, 29-32.		62
113	Regulation of VEGF-mediated angiogenesis by the Akt/PKB substrate Girdin. Nature Cell Biology, 2008, 10, 329-337.	4.6	200
114	GDNFâ€mediated signaling via RET tyrosine 1062 is essential for maintenance of spermatogonial stem cells. Genes To Cells, 2008, 13, 365-374.	0.5	80
115	CD109 expression in basalâ€like breast carcinoma. Pathology International, 2008, 58, 288-294.	0.6	49
116	A novel GDNF-inducible gene, BMZF3, encodes a transcriptional repressor associated with KAP-1. Biochemical and Biophysical Research Communications, 2008, 366, 226-232.	1.0	5
117	An Actin-Binding Protein Girdin Regulates the Motility of Breast Cancer Cells. Cancer Research, 2008, 68, 1310-1318.	0.4	162
118	Novel liver-specific organic anion transporter OAT7 that operates the exchange of sulfate conjugates for short chain fatty acid butyrate. Hepatology, 2007, 45, 1046-1055.	3.6	116
119	Sprouty2 regulates growth and differentiation of human neuroblastoma cells through RET tyrosine kinase. Cancer Science, 2007, 98, 815-821.	1.7	56
120	Roles of Organic Anion Transporters in the Progression of Chronic Renal Failure. Therapeutic Apheresis and Dialysis, 2007, 11, S27-S31.	0.4	54
121	Nucleolin modulates the subcellular localization of GDNF-inducible zinc finger protein 1 and its roles in transcription and cell proliferation. Experimental Cell Research, 2007, 313, 3755-3766.	1.2	14
122	Accumulation of Indoxyl Sulfate in OAT1/3-Positive Tubular Cells in Kidneys of Patients With Chronic Renal Failure. , 2006, 16, 199-203.		59
123	Girdin, a Novel Actin-Binding Protein, and Its Family of Proteins Possess Versatile Functions in the Akt and Wnt Signaling Pathways. Annals of the New York Academy of Sciences, 2006, 1086, 169-184.	1.8	82
124	RET receptor signaling: Dysfunction in thyroid cancer and Hirschsprung's disease. Pathology International, 2006, 56, 164-172.	0.6	72
125	Targeted mutation of serine 697 in the Ret tyrosine kinase causes migration defect of enteric neural crest cells. Development (Cambridge), 2006, 133, 4507-4516.	1.2	83
126	Dok-4 regulates GDNF-dependent neurite outgrowth through downstream activation of Rap1 and mitogen-activated protein kinase. Journal of Cell Science, 2006, 119, 3067-3077.	1.2	48

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127	Activation of c-Jun amino-terminal kinase by GDNF induces G2/M cell cycle delay linked with actin reorganization. Genes To Cells, 2005, 10, 655-663.	0.5	15
128	Roles of organic anion transporters (OATs) and a urate transporter (URAT1) in the pathophysiology of human disease. Clinical and Experimental Nephrology, 2005, 9, 195-205.	0.7	151
129	Renal urate handling: Clinical relevance of recent advances. Current Rheumatology Reports, 2005, 7, 227-234.	2.1	59
130	Functional Characterization of Rat Organic Anion Transporter 5 (Slc22a19) at the Apical Membrane of Renal Proximal Tubules. Journal of Pharmacology and Experimental Therapeutics, 2005, 315, 534-544.	1.3	83
131	GDNF-inducible zinc finger protein 1 is a sequence-specific transcriptional repressor that binds to the HOXA10 gene regulatory region. Nucleic Acids Research, 2005, 33, 4191-4201.	6.5	15
132	Akt/PKB Regulates Actin Organization and Cell Motility via Girdin/APE. Developmental Cell, 2005, 9, 389-402.	3.1	381
133	The Multivalent PDZ Domain-containing Protein PDZK1 Regulates Transport Activity of Renal Urate-Anion Exchanger URAT1 via Its C Terminus. Journal of Biological Chemistry, 2004, 279, 45942-45950.	1.6	166
134	Interactions of Human Organic Anion Transporters with Diuretics. Journal of Pharmacology and Experimental Therapeutics, 2004, 308, 1021-1029.	1.3	181
135	Function and Localization of Urate Transporter 1 in Mouse Kidney. Journal of the American Society of Nephrology: JASN, 2004, 15, 261-268.	3.0	143
136	The W258X mutation in SLC22A12 is the predominant cause of Japanese renal hypouricemia. Pediatric Nephrology, 2004, 19, 728-733.	0.9	79
137	Clinical and Molecular Analysis of Patients with Renal Hypouricemia in Japan-Influence of URAT1 Gene on Urinary Urate Excretion. Journal of the American Society of Nephrology: JASN, 2004, 15, 164-173.	3.0	340
138	Interactions of Human- and Rat-Organic Anion Transporters With Pravastatin and Cimetidine. Journal of Pharmacological Sciences, 2004, 94, 197-202.	1.1	63
139	Effects of oral adsorbent on gene expression profile in uremic rat kidney: cDNA array analysis. American Journal of Kidney Diseases, 2003, 41, S8-S14.	2.1	31
140	An inhibitor of advanced glycation end product formation reducesNÏµ-(carboxymethyl)lysine accumulation in glomeruli of diabetic rats. American Journal of Kidney Diseases, 2003, 41, S68-S71.	2.1	18
141	Interaction of human and rat organic anion transporter 2 with various cephalosporin antibiotics. European Journal of Pharmacology, 2003, 465, 1-7.	1.7	80
142	Interactions of human organic anion as well as cation transporters with indoxyl sulfate. European Journal of Pharmacology, 2003, 466, 13-20.	1.7	67
143	Human Organic Anion Transporters and Human Organic Cation Transporters Mediate Renal Transport of Prostaglandins. Journal of Pharmacology and Experimental Therapeutics, 2002, 301, 293-298.	1.3	182
144	Molecular Identification of a Novel Carnitine Transporter Specific to Human Testis. Journal of Biological Chemistry, 2002, 277, 36262-36271.	1.6	168

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145	Role of Organic Anion Transporters in the Tubular Transport of Indoxyl Sulfate and the Induction of its Nephrotoxicity. Journal of the American Society of Nephrology: JASN, 2002, 13, 1711-1720.	3.0	270
146	Interaction of Human Organic Anion Transporters 2 and 4 with Organic Anion Transport Inhibitors. Journal of Pharmacology and Experimental Therapeutics, 2002, 301, 797-802.	1.3	181
147	Interactions of Human Organic Anion Transporters and Human Organic Cation Transporters with Nonsteroidal Anti-Inflammatory Drugs. Journal of Pharmacology and Experimental Therapeutics, 2002, 303, 534-539.	1.3	169
148	The Human T-Type Amino Acid Transporter-1: Characterization, Gene Organization, and Chromosomal Location. Genomics, 2002, 79, 95-103.	1.3	119
149	Role of human organic anion transporter 4 in the transport of ochratoxin A. Biochimica Et Biophysica Acta - Molecular Cell Research, 2002, 1590, 64-75.	1.9	121
150	Molecular identification of a renal urateâ€“anion exchanger that regulates blood urate levels. Nature, 2002, 417, 447-452.	13.7	1,270
151	IL-15 IS ELEVATED IN THE PATIENTS OF POSTOPERATIVE ENTEROCOLITIS. Cytokine, 1999, 11, 888-893.	1.4	9
152	Interleukin 15 activity in the rectal mucosa of inflammatory bowel disease. Gastroenterology, 1998, 114, 1237-1243.	0.6	104