

Thomas E Willnow

List of Publications by Year in descending order

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143
papers

14,978
citations

18482

62
h-index

18647

119
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157
all docs

157
docs citations

157
times ranked

14231
citing authors

#	ARTICLE	IF	CITATIONS
1	Is LRP2 Involved in Leptin Transport over the Blood-Brain Barrier and Development of Obesity?. International Journal of Molecular Sciences, 2021, 22, 4998.	4.1	7
2	ApoE4 disrupts interaction of sortilin with fatty acid-binding protein 7 essential to promote lipid signaling. Journal of Cell Science, 2021, 134, .	2.0	11
3	CAS1 is required for Notch-dependent facilitation of SHH signaling in the ventral forebrain neuroepithelium. Development (Cambridge), 2021, 148, .	2.5	2
4	SORLA is required for insulin-induced expansion of the adipocyte precursor pool in visceral fat. Journal of Cell Biology, 2021, 220, .	5.2	1
5	SorCS2 facilitates release of endostatin from astrocytes and controls post-stroke angiogenesis. Glia, 2020, 68, 1304-1316.	4.9	27
6	LRP2 controls sonic hedgehog-dependent differentiation of cardiac progenitor cells during outflow tract formation. Human Molecular Genetics, 2020, 29, 3183-3196.	2.9	14
7	Induced pluripotent stem cell-based disease modeling identifies ligand-induced decay of megalin as a cause of Donnai-Barrow syndrome. Kidney International, 2020, 98, 159-167.	5.2	11
8	Apolipoprotein E4 disrupts the neuroprotective action of sortilin in neuronal lipid metabolism and endocannabinoid signaling. Alzheimer's and Dementia, 2020, 16, 1248-1258.	0.8	18
9	Apolipoprotein A is a hepatokine regulating muscle glucose metabolism and insulin sensitivity. Nature Communications, 2020, 11, 2024.	12.8	34
10	VPS10P Domain Receptors: Sorting Out Brain Health and Disease. Trends in Neurosciences, 2020, 43, 870-885.	8.6	30
11	Cdon mutation and fetal alcohol converge on Nodal signaling in a mouse model of holoprosencephaly. ELife, 2020, 9, .	6.0	13
12	SorCS2 Controls Functional Expression of Amino Acid Transporter EAAT3 and Protects Neurons from Oxidative Stress and Epilepsy-Induced Pathology. Cell Reports, 2019, 26, 2792-2804.e6.	6.4	39
13	Progranulin prevents regulatory NK cell cytotoxicity against antiviral T cells. JCI Insight, 2019, 4, .	5.0	8
14	SORCS 1 and SORCS 3 control energy balance and orexigenic peptide production. EMBO Reports, 2018, 19, .	4.5	36
15	Cadm2 regulates body weight and energy homeostasis in mice. Molecular Metabolism, 2018, 8, 180-188.	6.5	47
16	Deletion of claudin-10 rescues claudin-16-deficient mice from hypomagnesemia and hypercalciuria. Kidney International, 2018, 93, 580-588.	5.2	44
17	Single-Cell Transcriptomics Characterizes Cell Types in the Subventricular Zone and Uncovers Molecular Defects Impairing Adult Neurogenesis. Cell Reports, 2018, 25, 2457-2469.e8.	6.4	162
18	Control of hepatic gluconeogenesis by Argonaute2. Molecular Metabolism, 2018, 18, 15-24.	6.5	7

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19	Endocytic receptor LRP2/megalin of holoprosencephaly and renal Fanconi syndrome. <i>Pflugers Archiv European Journal of Physiology</i> , 2017, 469, 907-916.	2.8	37
20	Nanotubes, the fast track to treatment of Dent disease?. <i>Kidney International</i> , 2017, 91, 776-778.	5.2	1
21	SORLA attenuates EphA4 signaling and amyloid β -induced neurodegeneration. <i>Journal of Experimental Medicine</i> , 2017, 214, 3669-3685.	8.5	35
22	Sorting receptor SORLA: cellular mechanisms and implications for disease. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 1475-1483.	5.4	44
23	Identification of novel regulators of developmental hematopoiesis using Endoglin regulatory elements as molecular probes. <i>Blood</i> , 2016, 128, 1928-1939.	1.4	6
24	SNX27 and SORLA Interact to Reduce Amyloidogenic Subcellular Distribution and Processing of Amyloid Precursor Protein. <i>Journal of Neuroscience</i> , 2016, 36, 7996-8011.	3.6	44
25	LRP2, an auxiliary receptor that controls sonic hedgehog signaling in development and disease. <i>Developmental Dynamics</i> , 2016, 245, 569-579.	1.8	37
26	Risk factor SORL1: from genetic association to functional validation in Alzheimer's disease. <i>Acta Neuropathologica</i> , 2016, 132, 653-665.	7.7	73
27	Protein sorting gone wrong – VPS10P domain receptors in cardiovascular and metabolic diseases. <i>Atherosclerosis</i> , 2016, 245, 194-199.	0.8	30
28	Calcineurin and Sorting-Related Receptor with A-Type Repeats Interact to Regulate the Renal Na ⁺ -K ⁺ -2Cl ⁻ Cotransporter. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 107-119.	6.1	30
29	SORLA facilitates insulin receptor signaling in adipocytes and exacerbates obesity. <i>Journal of Clinical Investigation</i> , 2016, 126, 2706-2720.	8.2	46
30	Lrp1/CDL Receptor Play Critical Roles in Mannose 6-Phosphate-Independent Lysosomal Enzyme Targeting. <i>Traffic</i> , 2015, 16, 743-759.	2.7	52
31	LRP2 Acts as SHH Clearance Receptor to Protect the Retinal Margin from Mitogenic Stimuli. <i>Developmental Cell</i> , 2015, 35, 36-48.	7.0	48
32	Distinct Functions for Anterograde and Retrograde Sorting of SORLA in Amyloidogenic Processes in the Brain. <i>Journal of Neuroscience</i> , 2015, 35, 12703-12713.	3.6	32
33	Role of Sortilin in Models of Autoimmune Neuroinflammation. <i>Journal of Immunology</i> , 2015, 195, 5762-5769.	0.8	10
34	LRP2 mediates folate uptake in the developing neural tube. <i>Journal of Cell Science</i> , 2014, 127, 2261-8.	2.0	41
35	Apolipoprotein E receptor pathways in Alzheimer disease. <i>Wiley Interdisciplinary Reviews: Systems Biology and Medicine</i> , 2014, 6, 255-270.	6.6	9
36	Lysosomal Sorting of Amyloid- β by the SORLA Receptor Is Impaired by a Familial Alzheimer's Disease Mutation. <i>Science Translational Medicine</i> , 2014, 6, 223ra20.	12.4	131

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37	Disturbed function of the blood-cerebrospinal fluid barrier aggravates neuro-inflammation. <i>Acta Neuropathologica</i> , 2014, 128, 267-277.	7.7	83
38	Sorting receptor sortilin is a culprit in cardiovascular and neurological diseases. <i>Journal of Molecular Medicine</i> , 2014, 92, 905-911.	3.9	45
39	SorCS2 Regulates Dopaminergic Wiring and Is Processed into an Apoptotic Two-Chain Receptor in Peripheral Glia. <i>Neuron</i> , 2014, 82, 1074-1087.	8.1	76
40	Sorting receptor SORLA is a trafficking path to avoid Alzheimer disease. <i>Journal of Cell Science</i> , 2013, 126, 2751-60.	2.0	97
41	The Pro-Neurotrophin Receptor Sortilin Is a Major Neuronal Apolipoprotein E Receptor for Catabolism of Amyloid- β Peptide in the Brain. <i>Journal of Neuroscience</i> , 2013, 33, 358-370.	3.6	86
42	SORLA-Dependent and -Independent Functions for PACS1 in Control of Amyloidogenic Processes. <i>Molecular and Cellular Biology</i> , 2013, 33, 4308-4320.	2.3	28
43	Soluble Alpha-APP (sAPP α) Regulates CDK5 Expression and Activity in Neurons. <i>PLoS ONE</i> , 2013, 8, e65920.	2.5	28
44	SORLA-Mediated Trafficking of TrkB Enhances the Response of Neurons to BDNF. <i>PLoS ONE</i> , 2013, 8, e72164.	2.5	32
45	Sortilin-Related Receptor SORCS3 Is a Postsynaptic Modulator of Synaptic Depression and Fear Extinction. <i>PLoS ONE</i> , 2013, 8, e75006.	2.5	62
46	Retromer Binds the FANSHY Sorting Motif in SorLA to Regulate Amyloid Precursor Protein Sorting and Processing. <i>Journal of Neuroscience</i> , 2012, 32, 1467-1480.	3.6	225
47	Quantitative modelling of amyloidogenic processing and its influence by SORLA in Alzheimer's disease. <i>EMBO Journal</i> , 2012, 31, 187-200.	7.8	67
48	Deletion of <i>claudin-10</i> (<i>Cldn10</i>) in the thick ascending limb impairs paracellular sodium permeability and leads to hypermagnesemia and nephrocalcinosis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 14241-14246.	7.1	129
49	SorLA Deficiency Dissects Amyloid Pathology from Tau and Cholinergic Neurodegeneration in a Mouse Model of Alzheimer's Disease. <i>Journal of Alzheimer's Disease</i> , 2012, 33, 357-371.	2.6	13
50	Identification of Alzheimer Disease Risk Genotype That Predicts Efficiency of <i>SORL1</i> Expression in the Brain. <i>Archives of Neurology</i> , 2012, 69, 373.	4.5	33
51	The Sorting Receptor Sortilin Exhibits a Dual Function in Exocytic Trafficking of Interferon- β and Granzyme A in T Cells. <i>Immunity</i> , 2012, 37, 854-866.	14.3	45
52	Sortilin: a receptor to regulate neuronal viability and function. <i>Trends in Neurosciences</i> , 2012, 35, 261-270.	8.6	165
53	LRP2 Is an Auxiliary SHH Receptor Required to Condition the Forebrain Ventral Midline for Inductive Signals. <i>Developmental Cell</i> , 2012, 22, 268-278.	7.0	104
54	Multi-compartmental modeling of SORLA's influence on amyloidogenic processing in Alzheimer's disease. <i>BMC Systems Biology</i> , 2012, 6, 74.	3.0	12

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55	Endocytic receptor-mediated control of morphogen signaling. <i>Development (Cambridge)</i> , 2012, 139, 4311-4319.	2.5	24
56	Sortilins: new players in lipoprotein metabolism. <i>Current Opinion in Lipidology</i> , 2011, 22, 79-85.	2.7	47
57	Sortilin associates with Trk receptors to enhance anterograde transport and neurotrophin signaling. <i>Nature Neuroscience</i> , 2011, 14, 54-61.	14.8	157
58	CNNM2, Encoding a Basolateral Protein Required for Renal Mg ²⁺ Handling, Is Mutated in Dominant Hypomagnesemia. <i>American Journal of Human Genetics</i> , 2011, 88, 333-343.	6.2	184
59	Loss of Lrp2 in zebrafish disrupts pronephric tubular clearance but not forebrain development. <i>Developmental Dynamics</i> , 2011, 240, 1567-1577.	1.8	37
60	Cubilin Is Essential for Albumin Reabsorption in the Renal Proximal Tubule. <i>Journal of the American Society of Nephrology: JASN</i> , 2010, 21, 1859-1867.	6.1	254
61	The soluble intracellular domain of megalin does not affect renal proximal tubular function in vivo. <i>Kidney International</i> , 2010, 78, 473-477.	5.2	19
62	Establishment of a neuroepithelial barrier by Claudin5a is essential for zebrafish brain ventricular lumen expansion. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 1425-1430.	7.1	89
63	SORLA/SORL1 Functionally Interacts with SPAK To Control Renal Activation of Na ⁺ -K ⁺ -Cl ⁻ Cotransporter 2. <i>Molecular and Cellular Biology</i> , 2010, 30, 3027-3037.	2.3	44
64	LRP2 in ependymal cells regulates BMP signaling in the adult neurogenic niche. <i>Journal of Cell Science</i> , 2010, 123, 1922-1930.	2.0	131
65	Identification of a Linear Epitope in Sortilin That Partakes in Pro-neurotrophin Binding. <i>Journal of Biological Chemistry</i> , 2010, 285, 12210-12222.	3.4	16
66	Targeted deletion of murine <i>Cldn16</i> identifies extra- and intrarenal compensatory mechanisms of Ca ²⁺ and Mg ²⁺ wasting. <i>American Journal of Physiology - Renal Physiology</i> , 2010, 298, F1152-F1161.	2.7	91
67	SORLA/SORL1, a Neuronal Sorting Receptor Implicated in Alzheimer's Disease. <i>Reviews in the Neurosciences</i> , 2010, 21, 315-29.	2.9	20
68	Cellular uptake of steroid carrier proteins—Mechanisms and implications. <i>Molecular and Cellular Endocrinology</i> , 2010, 316, 93-102.	3.2	67
69	Sort1, Encoded by the Cardiovascular Risk Locus 1p13.3, Is a Regulator of Hepatic Lipoprotein Export. <i>Cell Metabolism</i> , 2010, 12, 213-223.	16.2	240
70	LRP2 in ependymal cells regulates BMP signaling in the adult neurogenic niche. <i>Development (Cambridge)</i> , 2010, 137, e1-e1.	2.5	0
71	Brain-Derived Neurotrophic Factor Reduces Amyloidogenic Processing through Control of SORLA Gene Expression. <i>Journal of Neuroscience</i> , 2009, 29, 15472-15478.	3.6	104
72	PET Imaging of Leptin Biodistribution and Metabolism in Rodents and Primates. <i>Cell Metabolism</i> , 2009, 10, 148-159.	16.2	52

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73	VPS10P-domain receptors are regulators of neuronal viability and function. <i>Nature Reviews Neuroscience</i> , 2008, 9, 899-909.	10.2	224
74	Sortilin-related Receptor with A-type Repeats (SORLA) Affects the Amyloid Precursor Protein-dependent Stimulation of ERK Signaling and Adult Neurogenesis. <i>Journal of Biological Chemistry</i> , 2008, 283, 14826-14834.	3.4	95
75	Megalin contributes to the early injury of proximal tubule cells during nonselective proteinuria. <i>Kidney International</i> , 2008, 74, 1262-1269.	5.2	91
76	Loss of LR11/SORLA Enhances Early Pathology in a Mouse Model of Amyloidosis: Evidence for a Proximal Role in Alzheimer's Disease. <i>Journal of Neuroscience</i> , 2008, 28, 12877-12886.	3.6	121
77	SorLA/LR11 Regulates Processing of Amyloid Precursor Protein via Interaction with Adaptors GGA and PACS-1. <i>Journal of Biological Chemistry</i> , 2007, 282, 32956-32964.	3.4	162
78	Abrogation of Protein Uptake through Megalin-Deficient Proximal Tubules Does Not Safeguard against Tubulointerstitial Injury. <i>Journal of the American Society of Nephrology: JASN</i> , 2007, 18, 1824-1834.	6.1	87
79	Endocytosis provides a major alternative pathway for lysosomal biogenesis in kidney proximal tubular cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 5407-5412.	7.1	97
80	Lipoproteins and their receptors in embryonic development: more than cholesterol clearance. <i>Development (Cambridge)</i> , 2007, 134, 3239-3249.	2.5	64
81	The neuronal sortilin-related receptor SORL1 is genetically associated with Alzheimer disease. <i>Nature Genetics</i> , 2007, 39, 168-177.	21.4	1,045
82	Roles for the pro-neurotrophin receptor sortilin in neuronal development, aging and brain injury. <i>Nature Neuroscience</i> , 2007, 10, 1449-1457.	14.8	244
83	Elucidation of megalin/LRP2-dependent endocytic transport processes in the larval zebrafish pronephros. <i>Journal of Cell Science</i> , 2006, 119, 2127-2137.	2.0	68
84	Molecular Dissection of the Interaction between Amyloid Precursor Protein and Its Neuronal Trafficking Receptor SorLA/LR11. <i>Biochemistry</i> , 2006, 45, 2618-2628.	2.5	161
85	Response: Cellular Uptake of Sex Steroid Hormones. <i>Cell</i> , 2006, 124, 456-457.	28.9	19
86	Lipoprotein receptors in Alzheimer's disease. <i>Trends in Neurosciences</i> , 2006, 29, 687-694.	8.6	44
87	Interaction of the Cytosolic Domains of sorLA/LR11 with the Amyloid Precursor Protein (APP) and β -Secretase β -Site APP-Cleaving Enzyme. <i>Journal of Neuroscience</i> , 2006, 26, 418-428.	3.6	162
88	Hyporesponsiveness to Glucocorticoids in Mice Genetically Deficient for the Corticosteroid Binding Globulin. <i>Molecular and Cellular Biology</i> , 2006, 26, 7236-7245.	2.3	127
89	Pin-pointing APP Processing. <i>Molecular Interventions: Pharmacological Perspectives From Biology, Chemistry and Genomics</i> , 2006, 6, 137-139.	3.4	5
90	p75NTR "live or let die. <i>Current Opinion in Neurobiology</i> , 2005, 15, 49-57.	4.2	299

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91	Megalin-Mediated Reuptake of Retinol in the Kidneys of Mice Is Essential for Vitamin A Homeostasis. <i>Journal of Nutrition</i> , 2005, 135, 2512-2516.	2.9	58
92	Neuronal sorting protein-related receptor sorLA/LR11 regulates processing of the amyloid precursor protein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 13461-13466.	7.1	582
93	LRP2/megalin is required for patterning of the ventral telencephalon. <i>Development (Cambridge)</i> , 2005, 132, 405-414.	2.5	157
94	Role of Endocytosis in Cellular Uptake of Sex Steroids. <i>Cell</i> , 2005, 122, 751-762.	28.9	368
95	Endocytic Pathways for 25-(OH) Vitamin D3. , 2005, , 153-163.		5
96	Megalin is essential for renal proximal tubule reabsorption of (111)In-DTPA-octreotide. <i>Journal of Nuclear Medicine</i> , 2005, 46, 1696-700.	5.0	73
97	Kidney-Specific Inactivation of the Megalin Gene Impairs Trafficking of Renal Inorganic Sodium Phosphate Cotransporter (NaPi-IIa). <i>Journal of the American Society of Nephrology: JASN</i> , 2004, 15, 892-900.	6.1	86
98	Sortilin is essential for proNGF-induced neuronal cell death. <i>Nature</i> , 2004, 427, 843-848.	27.8	840
99	Low-density lipoprotein receptor-related protein interacts with MafB, a regulator of hindbrain development. <i>FEBS Letters</i> , 2004, 565, 23-27.	2.8	8
100	Differential Binding of Ligands to the Apolipoprotein E Receptor 2. <i>Biochemistry</i> , 2003, 42, 9355-9364.	2.5	66
101	From holoprosencephaly to osteopathology: role of multifunctional endocytic receptors in absorptive epithelia. <i>Annals of Medicine</i> , 2003, 35, 290-299.	3.8	19
102	Preferential megalin-mediated transcytosis of low-hormonogenic thyroglobulin: A control mechanism for thyroid hormone release. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 14858-14863.	7.1	50
103	Essential Role of the Apolipoprotein E Receptor-2 in Sperm Development. <i>Journal of Biological Chemistry</i> , 2003, 278, 23989-23995.	3.4	95
104	Hypocalcemia and osteopathy in mice with kidney-specific megalin gene defect. <i>FASEB Journal</i> , 2003, 17, 247-249.	0.5	154
105	Functional interaction of megalin with the megalin-binding protein (MegBP), a novel tetratricopeptide repeat-containing adaptor molecule. <i>Journal of Cell Science</i> , 2003, 116, 453-461.	2.0	47
106	Renal uptake of myoglobin is mediated by the endocytic receptors megalin and cubilin. <i>American Journal of Physiology - Renal Physiology</i> , 2003, 285, F451-F458.	2.7	74
107	Megalin Deficiency Offers Protection from Renal Aminoglycoside Accumulation. <i>Journal of Biological Chemistry</i> , 2002, 277, 618-622.	3.4	186
108	Megalin is essential for renal proximal tubule reabsorption and accumulation of transcobalamin-B. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 282, F408-F416.	2.7	71

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109	Pathways for kidney-specific uptake of the steroid hormone 25-hydroxyvitamin D3. <i>Current Opinion in Lipidology</i> , 2002, 13, 255-260.	2.7	40
110	The low-density lipoprotein receptor gene family: a cellular Swiss army knife?. <i>Trends in Cell Biology</i> , 2002, 12, 273-280.	7.9	213
111	Expression profiling confirms the role of endocytic receptor megalin in renal vitamin D3 metabolism. <i>Kidney International</i> , 2002, 62, 1672-1681.	5.2	46
112	Megalyn and Cubilin are Endocytic Receptors Involved in Renal Clearance of Hemoglobin. <i>Journal of the American Society of Nephrology: JASN</i> , 2002, 13, 423-430.	6.1	127
113	Holoprosencephaly and low molecular weight proteinuria: The human homologue of murine megalin deficiency. <i>American Journal of Kidney Diseases</i> , 2001, 37, 624-628.	1.9	13
114	Efficient eukaryotic expression system for authentic human sex hormone-binding globulin. <i>Biochemical Journal</i> , 2001, 360, 609.	3.7	32
115	Efficient eukaryotic expression system for authentic human sex hormone-binding globulin. <i>Biochemical Journal</i> , 2001, 360, 609-615.	3.7	13
116	A Two-receptor Pathway for Catabolism of Clara Cell Secretory Protein in the Kidney. <i>Journal of Biological Chemistry</i> , 2001, 276, 13295-13301.	3.4	58
117	Cellular signalling by lipoprotein receptors. <i>Current Opinion in Lipidology</i> , 2000, 11, 161-166.	2.7	69
118	Evidence for the Role of Megalin in Renal Uptake of Transthyretin. <i>Journal of Biological Chemistry</i> , 2000, 275, 38176-38181.	3.4	109
119	Normal Blood Pressure and Plasma Renin Activity in Mice Lacking the Renin-binding Protein, a Cellular Renin Inhibitor. <i>Journal of Biological Chemistry</i> , 2000, 275, 15357-15362.	3.4	48
120	Cubilin is an albumin binding protein important for renal tubular albumin reabsorption. <i>Journal of Clinical Investigation</i> , 2000, 105, 1353-1361.	8.2	266
121	Megalyn Antagonizes Activation of the Parathyroid Hormone Receptor. <i>Journal of Biological Chemistry</i> , 1999, 274, 5620-5625.	3.4	109
122	Lipoprotein receptors: new roles for ancient proteins. <i>Nature Cell Biology</i> , 1999, 1, E157-E162.	10.3	205
123	The low-density lipoprotein receptor gene family: multiple roles in lipid metabolism. <i>Journal of Molecular Medicine</i> , 1999, 77, 306-315.	3.9	151
124	An Endocytic Pathway Essential for Renal Uptake and Activation of the Steroid 25-(OH) Vitamin D3. <i>Cell</i> , 1999, 96, 507-515.	28.9	924
125	Megalyn Knockout Mice as an Animal Model of Low Molecular Weight Proteinuria. <i>American Journal of Pathology</i> , 1999, 155, 1361-1370.	3.8	407
126	Identification of Megalin/gp330 as a Receptor for Lipoprotein(a) In Vitro. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 552-561.	2.4	58

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127	Essential Role of Megalin in Renal Proximal Tubule for Vitamin Homeostasis. Journal of the American Society of Nephrology: JASN, 1999, 10, 2224-2236.	6.1	123
128	Evidence for an Essential Role of Megalin in Transepithelial Transport of Retinol. Journal of the American Society of Nephrology: JASN, 1999, 10, 685-695.	6.1	223
129	Knockout, Genetic. , 1998, , 1524-1528.		0
130	Cholesterol, hedgehog and embryogenesis. Nature Genetics, 1997, 15, 123-124.	21.4	27
131	The low-density-lipoprotein receptor-related protein (LRP) is processed by furin in vivo and in vitro. Biochemical Journal, 1996, 313, 71-76.	3.7	117
132	Defective forebrain development in mice lacking gp330/megalin.. Proceedings of the National Academy of Sciences of the United States of America, 1996, 93, 8460-8464.	7.1	458
133	Sustained somatic gene inactivation by viral transfer of Cre recombinase. Nature Biotechnology, 1996, 14, 1562-1565.	17.5	129
134	Remnant lipoproteins inhibit malaria sporozoite invasion of hepatocytes.. Journal of Experimental Medicine, 1996, 184, 945-954.	8.5	91
135	The Major Subunit of the Asialoglycoprotein Receptor Is Expressed on the Hepatocellular Surface in Mice Lacking the Minor Receptor Subunit. Journal of Biological Chemistry, 1996, 271, 21160-21166.	3.4	63
136	Functional expression of low density lipoprotein receptor-related protein is controlled by receptor-associated protein in vivo.. Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 4537-4541.	7.1	261
137	Animal models for disorders of hepatic lipoprotein metabolism. Journal of Molecular Medicine, 1995, 73, 213-20.	3.9	5
138	Differential Recognition of α_1 -Antitrypsin-Elastase and α_1 -Antichymotrypsin-Cathepsin G Complexes by the Low Density Lipoprotein Receptor-related Protein. Journal of Biological Chemistry, 1995, 270, 2841-2845.	3.4	57
139	Gene transfer and disruption strategies to elucidate hepatic lipoprotein receptor functions. Atherosclerosis, 1995, 118, S37-S41.	0.8	1
140	Inhibition of hepatic chylomicron remnant uptake by gene transfer of a receptor antagonist. Science, 1994, 264, 1471-1474.	12.6	289
141	Chapter 15 Homologous Recombination for Gene Replacement in Mouse Cell Lines. Methods in Cell Biology, 1994, 43 Pt A, 305-334.	1.1	30
142	Functions of the LDL Receptor Gene Family. Annals of the New York Academy of Sciences, 1994, 737, 14-19.	3.8	31
143	Single-Cell Transcriptomics Characterizes Cell Types in the Subventricular Zone and Uncovers Molecular Defects Underlying Impaired Adult Neurogenesis. SSRN Electronic Journal, 0, , .	0.4	0