

Shigehisa Hirose

List of Publications by Year in descending order

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117
papers

5,682
citations

50170

46
h-index

85405

71
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all docs

117
docs citations

117
times ranked

4604
citing authors

#	ARTICLE	IF	CITATIONS
1	Orphan GPR116 mediates the insulin sensitizing effects of the hepatokine FNDC4 in adipose tissue. <i>Nature Communications</i> , 2021, 12, 2999.	5.8	22
2	Loss of the adhesion G-protein coupled receptor ADGRF5 in mice induces airway inflammation and the expression of CCL2 in lung endothelial cells. <i>Respiratory Research</i> , 2019, 20, 11.	1.4	22
3	Sensory systems and ionocytes are targets for silver nanoparticle effects in fish. <i>Nanotoxicology</i> , 2016, 10, 1276-1286.	1.6	26
4	Characterization of the zebrafish cx36.7 gene promoter: Its regulation of cardiac-specific expression and skeletal muscle-specific repression. <i>Gene</i> , 2016, 577, 265-274.	1.0	0
5	Targeted Disruption of Ig-Hepta/Gpr116 Causes Emphysema-like Symptoms That Are Associated with Alveolar Macrophage Activation. <i>Journal of Biological Chemistry</i> , 2015, 290, 11032-11040.	1.6	20
6	Identification and lateral membrane localization of cyclin M3, likely to be involved in renal Mg ²⁺ handling in seawater fish. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 307, R525-R537.	0.9	13
7	Na ⁺ /H ⁺ and Na ⁺ /NH ₄ ⁺ exchange activities of zebrafish NHE3b expressed in <i>Xenopus</i> oocytes. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2014, 306, R315-R327.	0.9	31
8	Ubiquitin-specific protease 19 regulates the stability of the E3 ubiquitin ligase MARCH6. <i>Experimental Cell Research</i> , 2014, 328, 207-216.	1.2	26
9	MARCH7 E3 ubiquitin ligase is highly expressed in developing spermatids of rats and its possible involvement in head and tail formation. <i>Histochemistry and Cell Biology</i> , 2013, 139, 447-460.	0.8	23
10	Identification and proximal tubular localization of the Mg ²⁺ transporter, Slc41a1, in a seawater fish. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 305, R385-R396.	0.9	19
11	Close Association of Carbonic Anhydrase (CA2a and CA15a), Na ⁺ /H ⁺ Exchanger (Nhe3b), and Ammonia Transporter Rhcg1 in Zebrafish Ionocytes Responsible for Na ⁺ Uptake. <i>Frontiers in Physiology</i> , 2013, 4, 59.	1.3	56
12	Lung Surfactant Levels are Regulated by Ig-Hepta/GPR116 by Monitoring Surfactant Protein D. <i>PLoS ONE</i> , 2013, 8, e69451.	1.1	60
13	O ₂ -Filled Swimbladder Employs Monocarboxylate Transporters for the Generation of O ₂ by Lactate-Induced Root Effect Hemoglobin. <i>PLoS ONE</i> , 2012, 7, e34579.	1.1	12
14	Identification of SAMT family proteins as substrates of MARCH11 in mouse spermatids. <i>Histochemistry and Cell Biology</i> , 2012, 137, 53-65.	0.8	21
15	Membrane-associated RING-CH 10 (MARCH10 Protein) Is a Microtubule-associated E3 Ubiquitin Ligase of the Spermatid Flagella. <i>Journal of Biological Chemistry</i> , 2011, 286, 39082-39090.	1.6	33
16	Identification and apical membrane localization of an electrogenic Na ⁺ /Ca ²⁺ exchanger NCX2a likely to be involved in renal Ca ²⁺ excretion by seawater fish. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2011, 301, R1427-R1439.	0.9	9
17	Evolution of trappin genes in mammals. <i>BMC Evolutionary Biology</i> , 2010, 10, 31.	3.2	9
18	Identification of zebrafish FXD11a protein that is highly expressed in ion-transporting epithelium of the gill and skin and its possible role in ion homeostasis. <i>Frontiers in Physiology</i> , 2010, 1, 129.	1.3	30

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19	Rh glycoprotein expression is modulated in pufferfish (<i>Takifugu rubripes</i>) during high environmental ammonia exposure. <i>Journal of Experimental Biology</i> , 2010, 213, 3150-3160.	0.8	95
20	Rhesus Glycoprotein P2 (Rhp2) Is a Novel Member of the Rh Family of Ammonia Transporters Highly Expressed in Shark Kidney. <i>Journal of Biological Chemistry</i> , 2010, 285, 2653-2664.	1.6	25
21	From blood typing to a transport metabolon at a crossroad. Focus on Ammonium-dependent sodium uptake in mitochondrion-rich cells of medaka (<i>Oryzias latipes</i>) larvae. <i>American Journal of Physiology - Cell Physiology</i> , 2010, 298, C209-C210.	2.1	3
22	A Novel Potential Role for Gametogenetin-Binding Protein 1 (GGNBP1) in Mitochondrial Morphogenesis During Spermatogenesis in Mice. <i>Biology of Reproduction</i> , 2009, 80, 762-770.	1.2	15
23	Mechanism of development of ionocytes rich in vacuolar-type H ⁺ -ATPase in the skin of zebrafish larvae. <i>Developmental Biology</i> , 2009, 329, 116-129.	0.9	69
24	Regulation of Mitochondrial Morphology by USP30, a Deubiquitinating Enzyme Present in the Mitochondrial Outer Membrane. <i>Molecular Biology of the Cell</i> , 2008, 19, 1903-1911.	0.9	147
25	MARCH-XI, a Novel Transmembrane Ubiquitin Ligase Implicated in Ubiquitin-dependent Protein Sorting in Developing Spermatids*. <i>Journal of Biological Chemistry</i> , 2007, 282, 24806-24815.	1.6	54
26	Ammonia secretion from fish gill depends on a set of Rh glycoproteins. <i>FASEB Journal</i> , 2007, 21, 1067-1074.	0.2	174
27	Visualization in zebrafish larvae of Na ⁺ uptake in mitochondria-rich cells whose differentiation is dependent on foxi3a. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 292, R470-R480.	0.9	103
28	Characterization of the Column and Autocellular Junctions That Define the Vasculature of Gill Lamellae. <i>Journal of Histochemistry and Cytochemistry</i> , 2007, 55, 941-953.	1.3	14
29	Fluorescence Visualization of Branchial Collagen Columns Embraced by Pillar Cells. <i>Journal of Histochemistry and Cytochemistry</i> , 2007, 55, 57-62.	1.3	12
30	Localization of ammonia transporter Rhcg1 in mitochondrion-rich cells of yolk sac, gill, and kidney of zebrafish and its ionic strength-dependent expression. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2007, 293, R1743-R1753.	0.9	86
31	Expression of endocrine genes in zebrafish larvae in response to environmental salinity. <i>Journal of Endocrinology</i> , 2007, 193, 481-491.	1.2	71
32	Accumulation of Elafin in Actinic Elastosis of Sun-Damaged Skin: Elafin Binds to Elastin and Prevents Elastolytic Degradation. <i>Journal of Investigative Dermatology</i> , 2007, 127, 1358-1366.	0.3	51
33	MARCH-V is a novel mitofusin and Drp1-binding protein able to change mitochondrial morphology. <i>EMBO Reports</i> , 2006, 7, 1019-1022.	2.0	369
34	Multiple Processing of Ig-Hepta/GPR116, a G Protein-Coupled Receptor with Immunoglobulin (Ig)-Like Repeats, and Generation of EGF2-Like Fragment. <i>Journal of Biochemistry</i> , 2006, 140, 445-452.	0.9	30
35	MARCH-III Is a Novel Component of Endosomes with Properties Similar to Those of MARCH-II. <i>Journal of Biochemistry</i> , 2006, 139, 137-145.	0.9	38
36	<i>Takifugu obscurus</i> is a euryhaline fugu species very close to <i>Takifugu rubripes</i> and suitable for studying osmoregulation. <i>BMC Physiology</i> , 2005, 5, 18.	3.6	89

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37	Roles of Slc13a1 and Slc26a1 sulfate transporters of eel kidney in sulfate homeostasis and osmoregulation in freshwater. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 289, R575-R585.	0.9	48
38	MARCH-II Is a Syntaxin-6-binding Protein Involved in Endosomal Trafficking. <i>Molecular Biology of the Cell</i> , 2005, 16, 1696-1710.	0.9	71
39	Mutational analysis of action of mitochondrial fusion factor mitofusin-2. <i>Journal of Cell Science</i> , 2005, 118, 3153-3161.	1.2	47
40	Identification, Evolution, and Regulation of Expression of Guinea Pig Trappin with an Unusually Long Transglutaminase Substrate Domain*. <i>Journal of Biological Chemistry</i> , 2005, 280, 20204-20215.	1.6	8
41	Androgen-Dependent Expression, Gene Structure, and Molecular Evolution of Guinea Pig Caltrin II, a WAP-Motif Protein1. <i>Biology of Reproduction</i> , 2004, 71, 1583-1590.	1.2	11
42	FHL5, a novel actin-binding protein, is highly expressed in eel gill pillar cells and responds to wall tension. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2004, 287, R1141-R1154.	0.9	16
43	Expression of the K ⁺ channel Kir7.1 in the developing rat kidney: Role in K ⁺ excretion. <i>Kidney International</i> , 2003, 63, 969-975.	2.6	18
44	Stage-specific enhanced expression of mitochondrial fusion and fission factors during spermatogenesis in rat testis. <i>Biochemical and Biophysical Research Communications</i> , 2003, 311, 424-432.	1.0	37
45	Molecular biology of major components of chloride cells. <i>Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology</i> , 2003, 136, 593-620.	0.7	250
46	Mechanism of acid adaptation of a fish living in a pH 3.5 lake. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2003, 284, R1199-R1212.	0.9	189
47	Cleavage of Ig-Hepta at a SEA-Module and at a Conserved G Protein-coupled Receptor Proteolytic Site. <i>Journal of Biological Chemistry</i> , 2002, 277, 23391-23398.	1.6	68
48	The natriuretic peptide system in eels: a key endocrine system for euryhalinity?. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2002, 282, R940-R951.	0.9	56
49	Relationships between obesity and metabolic hormones in the cobalt-variant of rainbow trout. <i>General and Comparative Endocrinology</i> , 2002, 128, 36-43.	0.8	58
50	RING finger, B-box, and coiled-coil (RBCC) protein expression in branchial epithelial cells of Japanese eel, <i>Anguilla japonica</i> . <i>FEBS Journal</i> , 2002, 269, 6152-6161.	0.2	12
51	Eel urea transporter is localized to chloride cells and is salinity dependent. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 281, R1594-R1604.	0.9	57
52	Enhanced expression and release of C-type natriuretic peptide in freshwater eels. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2001, 280, R1727-R1735.	0.9	17
53	Structure, properties and enhanced expression of galactose-binding C-type lectins in mucous cells of gills from freshwater Japanese eels (<i>Anguilla japonica</i>). <i>Biochemical Journal</i> , 2001, 360, 107.	1.7	41
54	Comparative molecular biology of natriuretic peptide receptors. <i>Canadian Journal of Physiology and Pharmacology</i> , 2001, 79, 665-672.	0.7	32

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55	Complex Structure and Regulation of Expression of the Rat Gene for Inward Rectifier Potassium Channel Kir7.1. <i>Journal of Biological Chemistry</i> , 2000, 275, 28276-28284.	1.6	16
56	Multiplicity, Structures, and Endocrine and Exocrine Natures of Eel Fucose-binding Lectins. <i>Journal of Biological Chemistry</i> , 2000, 275, 33151-33157.	1.6	97
57	Effects of Desacetyl- β -MSH on Lipid Mobilization in the Rainbow Trout, <i>Oncorhynchus mykiss</i> . <i>Zoological Science</i> , 2000, 17, 1123-1127.	0.3	25
58	Localization of Inward Rectifier Potassium Channel Kir7.1 in the Basolateral Membrane of Distal Nephron and Collecting Duct. <i>Journal of the American Society of Nephrology: JASN</i> , 2000, 11, 1987-1994.	3.0	68
59	Inwardly rectifying K ⁺ channel Kir7.1 is highly expressed in thyroid follicular cells, intestinal epithelial cells and choroid plexus epithelial cells: implication for a functional coupling with Na ⁺ ,K ⁺ -ATPase. <i>Biochemical Journal</i> , 1999, 342, 329-336.	1.7	114
60	Identification by Differential Display of a Hypertonicity-inducible Inward Rectifier Potassium Channel Highly Expressed in Chloride Cells. <i>Journal of Biological Chemistry</i> , 1999, 274, 11376-11382.	1.6	58
61	Ig-Hepta, a Novel Member of the G Protein-coupled Hepta-helical Receptor (GPCR) Family That Has Immunoglobulin-like Repeats in a Long N-terminal Extracellular Domain and Defines a New Subfamily of GPCRs. <i>Journal of Biological Chemistry</i> , 1999, 274, 19957-19964.	1.6	60
62	Differential subcellular distribution of neurolysin (EC 3.4.24.16) and thimet oligopeptidase (EC Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	1.1	47
63	Cloning, properties and tissue distribution of natriuretic peptide receptor-A of euryhaline eel, <i>Anguilla japonica</i> . <i>FEBS Journal</i> , 1999, 259, 204-211.	0.2	38
64	The trappin gene family: proteins defined by an N-terminal transglutaminase substrate domain and a C-terminal four-disulphide core. <i>Biochemical Journal</i> , 1999, 340, 569-577.	1.7	170
65	Neuropeptide Specificity and Inhibition of Recombinant Isoforms of the Endopeptidase 3.4.24.16 Family: Comparison with the Related Recombinant Endopeptidase 3.4.24.15. <i>Biochemical and Biophysical Research Communications</i> , 1998, 250, 5-11.	1.0	80
66	Effects of nitric oxide from exogenous nitric oxide donors on osteoblastic metabolism. <i>European Journal of Pharmacology</i> , 1998, 349, 345-350.	1.7	46
67	Genomic Organization and Regulation of Expression of the Lectin-like Oxidized Low-density Lipoprotein Receptor (LOX-1) Gene. <i>Journal of Biological Chemistry</i> , 1998, 273, 33702-33707.	1.6	98
68	Unique repetitive sequence and unexpected regulation of expression of rat endothelial receptor for oxidized low-density lipoprotein (LOX-1). <i>Biochemical Journal</i> , 1998, 330, 1417-1422.	1.7	51
69	Endothelins inhibit the mineralization of osteoblastic MC3T3-E1 cells through the A-type endothelin receptor. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 1998, 275, R1099-R1105.	0.9	19
70	Endothelins Inhibit Mineralization of Rat Calvarial Osteoblast-Like Cells. <i>Journal of Cardiovascular Pharmacology</i> , 1998, 31, S521-S523.	0.8	4
71	Dimerization of Midkine by Tissue Transglutaminase and Its Functional Implication. <i>Journal of Biological Chemistry</i> , 1997, 272, 9410-9416.	1.6	97
72	Targeting of Endopeptidase 24.16 to Different Subcellular Compartments by Alternative Promoter Usage. <i>Journal of Biological Chemistry</i> , 1997, 272, 15313-15322.	1.6	43

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73	Tissue distribution and localization of natriuretic peptide receptor subtypes in stroke-prone spontaneously hypertensive rats. <i>Journal of Hypertension</i> , 1997, 15, 1235-1243.	0.3	50
74	Structural analysis of natriuretic peptide receptor-C by truncation and site-directed mutagenesis. <i>Biochemical Journal</i> , 1997, 322, 585-590.	1.7	8
75	Interrelation between nitric oxide synthase and heme oxygenase in rat endothelial cells. <i>European Journal of Pharmacology</i> , 1997, 331, 87-91.	1.7	22
76	Enhanced Expression of Endothelial Oxidized Low-Density Lipoprotein Receptor (LOX-1) in Hypertensive Rats. <i>Biochemical and Biophysical Research Communications</i> , 1997, 237, 496-498.	1.0	155
77	Role of Natriuretic Peptide Receptor Type C in Dahl Salt-Sensitive Hypertensive Rats. <i>Hypertension</i> , 1997, 30, 177-183.	1.3	29
78	In Situ Identification of Messenger RNA of Endothelial Type Nitric Oxide Synthase in Rat Cardiac Myocytes. <i>Biochemical and Biophysical Research Communications</i> , 1996, 218, 601-605.	1.0	53
79	Stimulation by C-Type Natriuretic Peptide of the Differentiation of Clonal Osteoblastic MC3T3-E1 Cells. <i>Biochemical and Biophysical Research Communications</i> , 1996, 221, 703-707.	1.0	51
80	Stimulation by Retinoids of the Natriuretic Peptide System of Osteoblastic MC3T3-E1 Cells. <i>Biochemical and Biophysical Research Communications</i> , 1996, 228, 182-186.	1.0	10
81	Accelerated Evolution in Inhibitor Domains of Porcine Elafin Family Members. <i>Journal of Biological Chemistry</i> , 1996, 271, 7012-7018.	1.6	41
82	Cryptic Origin of SPAL, a Plasma Protein with a Transglutaminase Substrate Domain and the WAP Motif, Revealed by in Situ Hybridization and Immunohistochemistry. <i>Journal of Biological Chemistry</i> , 1996, 271, 29517-29520.	1.6	7
83	Cloning and Properties of a Novel Natriuretic Peptide Receptor, NPR-D. <i>FEBS Journal</i> , 1995, 233, 102-109.	0.2	49
84	Cloning, Characterization, and Tissue Distribution of Porcine SPAL, a Protein with a Transglutaminase Substrate Domain and the WAP Motif. <i>Journal of Biological Chemistry</i> , 1995, 270, 22428-22433.	1.6	13
85	Cloning, Properties, Site-Directed Mutagenesis Analysis of the Subunit Structure, Tissue Distribution and Regulation of Expression of the Type-C Eel Natriuretic Peptide Receptor. <i>FEBS Journal</i> , 1995, 227, 673-680.	0.2	13
86	Cloning, Properties, Site-Directed Mutagenesis Analysis of the Subunit Structure, Tissue Distribution and Regulation of Expression of the Type-C Eel Natriuretic Peptide Receptor. <i>FEBS Journal</i> , 1995, 227, 673-680.	0.2	30
87	Cloning, amino acid sequence and tissue distribution of porcine thimet oligopeptidase. A comparison with soluble angiotensin-binding protein. <i>FEBS Journal</i> , 1994, 221, 159-165.	0.2	32
88	Cloning and expression of eel natriuretic-peptide receptor B and comparison with its mammalian counterparts. <i>FEBS Journal</i> , 1994, 222, 835-842.	0.2	62
89	Up-Regulation of Elafin/SKALP Gene Expression in Psoriatic Epidermis. <i>Journal of Investigative Dermatology</i> , 1994, 103, 88-91.	0.3	57
90	Elastase Inhibitor Elafin Is a New Type of Proteinase Inhibitor Which Has a Transglutaminase-Mediated Anchoring Sequence Termed "Cementoin". <i>Journal of Biochemistry</i> , 1994, 115, 441-448.	0.9	108

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91	His145-Trp146 Residues and the Disulfide-Linked Loops in Atrial Natriuretic Peptide Receptor Are Critical for the Ligand-Binding Activity ¹ . Journal of Biochemistry, 1994, 115, 563-567.	0.9	26
92	Primary structure of the human elafin precursor preproelafin deduced from the nucleotide sequence of its gene and the presence of unique repetitive sequences in the prosegment. Biochemical and Biophysical Research Communications, 1992, 185, 240-245.	1.0	74
93	Cell cycle-dependent changes in tissue transglutaminase mRNA levels in bovine endothelial cells. Biochemical and Biophysical Research Communications, 1992, 187, 14-17.	1.0	10
94	Bifunctional Atrial Natriuretic Peptide Receptor (Type A) Exists as a Disulfide-Linked Tetramer in Plasma Membranes of Bovine Adrenal Cortex ¹ . Journal of Biochemistry, 1991, 110, 35-39.	0.9	59
95	Cloning and sequence analysis of cDNA clones for bovine aortic-endothelial-cell transglutaminase. FEBS Journal, 1991, 202, 15-21.	0.2	46
96	Purification and characterization of angiotensin-binding protein from porcine liver cytosolic fraction. FEBS Journal, 1989, 185, 405-410.	0.2	27
97	Stimulation of Na-K-Cl cotransport in cultured vascular endothelial cells by atrial natriuretic peptide. Biochemical and Biophysical Research Communications, 1989, 159, 734-740.	1.0	11
98	Mechanism of activation of particulate guanylate cyclase by atrial natriuretic peptide as deduced from radiation inactivation analysis. Biochemical and Biophysical Research Communications, 1989, 158, 603-609.	1.0	8
99	Ectopic Production of Renin by Ileal Carcinoma.. Endocrinologia Japonica, 1989, 36, 117-124.	0.5	11
100	Physical and functional association of the atrial natriuretic peptide receptor with particulate guanylate cyclase as demonstrated using detergent extracts of bovine lung membranes. Biochemical and Biophysical Research Communications, 1986, 140, 101-106.	1.0	26
101	Synthesis and Characterization of Human Prorenin in Escherichia coli ¹ . Journal of Biochemistry, 1986, 100, 425-432.	0.9	24
102	Purification of human plasma inactive renin by immunoaffinity chromatography on profragment-specific IgG. BBA - Proteins and Proteomics, 1986, 873, 27-30.	2.1	3
103	Identification of plasma inactive renin as prorenin with a site-directed antibody. Biochemical and Biophysical Research Communications, 1985, 126, 641-645.	1.0	58
104	Solubilization and molecular weight estimation of atrial natriuretic factor receptor from bovine adrenal cortex. Biochemical and Biophysical Research Communications, 1985, 130, 574-579.	1.0	58
105	CO-LOCALIZATION OF ANGIOTENSIN II AND RENIN IN GROWTH HORMONE-CONTAINING CELLS OF THE BOVINEPITUITARY. Biomedical Research, 1985, 6, 23-27.	0.3	3
106	SOLUBILIZATION AND CHARACTERIZATION OF ACTIVE ANGIOTENSIN II RECEPTORS FROM THE BOVINE ADRENAL CORTEX. Biomedical Research, 1984, 5, 9-18.	0.3	12
107	Alveolar soft-part sarcoma. American Journal of Surgical Pathology, 1983, 7, 679-690.	2.1	76
108	LOCALIZATION OF RENIN mRNA IN THE MOUSE SUBMANDIBULAR GLAND BY<i>IN SITU</i>HYBRIDIZATIONHISTOCHEMISTRY. Biomedical Research, 1983, 4, 591-596.	0.3	10

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109	Brain Renin. Clinical and Experimental Hypertension, 1982, 4, 607-622.	0.3	4
110	Purification and Properties of Bovine Pituitary Renin. Clinical Science, 1982, 63, 179s-181s.	0.0	0
111	PLASMA INACTIVE RENIN IN NORMAL SUBJECTS AND PATIENTS WITH DIABETIC NEPHROPATHY AND RENINSECRETING TUMORS: COMPARISON WITH RENAL RENIN . Biomedical Research, 1982, 3, 411-416.	0.3	2
112	Renin Precursor and Its Activation Mechanism in Hog Kidney. Clinical Science, 1980, 59, 21s-24s.	0.0	11
113	Renin and prorenin in hog brain: Ubiquitous distribution and high concentration in the pituitary and pineal. Brain Research, 1980, 191, 489-499.	1.1	111
114	INTERMEDIATE MOLECULAR WEIGHT RENIN AND RENIN-BINDING PROTEIN(S) IN THE HOG KIDNEY . Biomedical Research, 1980, 1, 392-399.	0.3	22
115	Immunochemical identification of renin in rat brain and distinction from acid proteases. Nature, 1978, 274, 392-393.	13.7	142
116	Definitive Evidence for Renin in Rat Brain by Affinity Chromatographic Separation from Protease. Clinical Science and Molecular Medicine Supplement, 1978, 55, 121s-123s.	0.5	13
117	High Molecular Weight Renins in Spontaneously Hypertensive Rat and Stroke-Prone Spontaneously Hypertensive Rat. International Heart Journal, 1977, 18, 571-572.	0.6	1