

# Walter Glen Thomas

## List of Publications by Year in descending order

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131  
papers

8,006  
citations

50276

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53230

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133  
docs citations

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times ranked

9941  
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#	ARTICLE	IF	CITATIONS
1	Interleukin-6 Increases Insulin-Stimulated Glucose Disposal in Humans and Glucose Uptake and Fatty Acid Oxidation In Vitro via AMP-Activated Protein Kinase. <i>Diabetes</i> , 2006, 55, 2688-2697.	0.6	699
2	The renin-angiotensin system and cancer: old dog, new tricks. <i>Nature Reviews Cancer</i> , 2010, 10, 745-759.	28.4	438
3	High-Density Lipoprotein Modulates Glucose Metabolism in Patients With Type 2 Diabetes Mellitus. <i>Circulation</i> , 2009, 119, 2103-2111.	1.6	363
4	Functional screening in human cardiac organoids reveals a metabolic mechanism for cardiomyocyte cell cycle arrest. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E8372-E8381.	7.1	361
5	CNTF reverses obesity-induced insulin resistance by activating skeletal muscle AMPK. <i>Nature Medicine</i> , 2006, 12, 541-548.	30.7	250
6	International Union of Basic and Clinical Pharmacology. XCIX. Angiotensin Receptors: Interpreters of Pathophysiological Angiotensinergic Stimuli. <i>Pharmacological Reviews</i> , 2015, 67, 754-819.	16.0	245
7	Relative affinity of angiotensin peptides and novel ligands at AT1 and AT2 receptors. <i>Clinical Science</i> , 2011, 121, 297-303.	4.3	241
8	Side-Chain Substitutions within Angiotensin II Reveal Different Requirements for Signaling, Internalization, and Phosphorylation of Type 1A Angiotensin Receptors. <i>Molecular Pharmacology</i> , 2002, 61, 768-777.	2.3	227
9	Direct Actions of Urotensin II on the Heart. <i>Circulation Research</i> , 2003, 93, 246-253.	4.5	196
10	UBF levels determine the number of active ribosomal RNA genes in mammals. <i>Journal of Cell Biology</i> , 2008, 183, 1259-1274.	5.2	171
11	Adenoviral-Directed Expression of the Type 1A Angiotensin Receptor Promotes Cardiomyocyte Hypertrophy via Transactivation of the Epidermal Growth Factor Receptor. <i>Circulation Research</i> , 2002, 90, 135-142.	4.5	159
12	p38 mitogen-activated protein kinase inhibition improves cardiac function and attenuates left ventricular remodeling following myocardial infarction in the rat. <i>Journal of the American College of Cardiology</i> , 2004, 44, 1679-1689.	2.8	157
13	Effect of Intrauterine Growth Restriction on the Number of Cardiomyocytes in Rat Hearts. <i>Pediatric Research</i> , 2005, 57, 796-800.	2.3	151
14	Epidermal Growth Factor Receptor Transactivation: Mechanisms, Pathophysiology, and Potential Therapies in the Cardiovascular System. <i>Annual Review of Pharmacology and Toxicology</i> , 2016, 56, 627-653.	9.4	125
15	The Angiotensin II Type 2 Receptor Causes Constitutive Growth of Cardiomyocytes and Does Not Antagonize Angiotensin II Type 1 Receptor-Mediated Hypertrophy. <i>Hypertension</i> , 2005, 46, 1347-1354.	2.7	123
16	Stable Expression of a Truncated AT1A Receptor in CHO-K1 Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 207-213.	3.4	121
17	Expression, Regulation and Putative Nutrient-Sensing Function of Taste GPCRs in the Heart. <i>PLoS ONE</i> , 2013, 8, e64579.	2.5	121
18	G Protein Coupling and Second Messenger Generation Are Indispensable for Metalloprotease-dependent, Heparin-binding Epidermal Growth Factor Shedding through Angiotensin II Type-1 Receptor. <i>Journal of Biological Chemistry</i> , 2005, 280, 26592-26599.	3.4	115

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19	Caveolin Interacts with the Angiotensin II Type 1 Receptor during Exocytic Transport but Not at the Plasma Membrane. <i>Journal of Biological Chemistry</i> , 2003, 278, 23738-23746.	3.4	110
20	Angiotensin II Receptor Endocytosis Involves Two Distinct Regions of the Cytoplasmic Tail. <i>Journal of Biological Chemistry</i> , 1995, 270, 22153-22159.	3.4	106
21	Angiotensin II Type 2 Receptor Antagonizes Angiotensin II Type 1 Receptor-mediated Cardiomyocyte Autophagy. <i>Hypertension</i> , 2009, 53, 1032-1040.	2.7	100
22	The angiotensin II type 2 (AT2) receptor: an enigmatic seven transmembrane receptor. <i>Frontiers in Bioscience - Landmark</i> , 2009, Volume, 958.	3.0	99
23	Immunocytochemical localization of angiotensinogen in the rat brain. <i>Neuroscience</i> , 1988, 25, 319-341.	2.3	98
24	Extended bioluminescence resonance energy transfer (eBRET) for monitoring prolonged protein-protein interactions in live cells. <i>Cellular Signalling</i> , 2006, 18, 1664-1670.	3.6	98
25	Extrasensory perception: Odorant and taste receptors beyond the nose and mouth. , 2014, 142, 41-61.		98
26	Agonist-induced Phosphorylation of the Angiotensin II (AT1A) Receptor Requires Generation of a Conformation That Is Distinct from the Inositol Phosphate-signaling State. <i>Journal of Biological Chemistry</i> , 2000, 275, 2893-2900.	3.4	95
27	Regulation of angiotensin II type 1 (AT1) receptor function. <i>Regulatory Peptides</i> , 1999, 79, 9-23.	1.9	90
28	Urotensin II Promotes Hypertrophy of Cardiac Myocytes via Mitogen-Activated Protein Kinases. <i>Molecular Endocrinology</i> , 2004, 18, 2344-2354.	3.7	84
29	Angiotensin receptors: form and function and distribution. <i>International Journal of Biochemistry and Cell Biology</i> , 2003, 35, 774-779.	2.8	82
30	Phosphorylation of the Angiotensin II (AT1A) Receptor Carboxyl Terminus: A Role in Receptor Endocytosis. <i>Molecular Endocrinology</i> , 1998, 12, 1513-1524.	3.7	81
31	Type 1 angiotensin receptor pharmacology: Signaling beyond G proteins. , 2007, 113, 210-226.		76
32	Association of $\beta$ -Arrestin 1 with the Type 1A Angiotensin II Receptor Involves Phosphorylation of the Receptor Carboxyl Terminus and Correlates with Receptor Internalization. <i>Molecular Endocrinology</i> , 2001, 15, 1706-1719.	3.7	74
33	Bitter taste receptor agonists elicit protein-dependent negative inotropy in the murine heart. <i>FASEB Journal</i> , 2014, 28, 4497-4508.	0.5	72
34	Activation of the STAT Pathway by Angiotensin II in T3CHO/AT1A Cells. <i>Journal of Biological Chemistry</i> , 1995, 270, 19059-19065.	3.4	68
35	Urotensin II: the old kid in town. <i>Trends in Endocrinology and Metabolism</i> , 2004, 15, 175-182.	7.1	64
36	Casein Kinase II Sites in the Intracellular C-terminal Domain of the Thyrotropin-releasing Hormone Receptor and Chimeric Gonadotropin-releasing Hormone Receptors Contribute to $\beta$ -Arrestin-dependent Internalization. <i>Journal of Biological Chemistry</i> , 2001, 276, 18066-18074.	3.4	63

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37	Heteromerization of angiotensin receptors changes trafficking and arrestin recruitment profiles. <i>Cellular Signalling</i> , 2011, 23, 1767-1776.	3.6	63
38	Dual Pathways for Nuclear Factor $\kappa$ B Activation by Angiotensin II in Vascular Smooth Muscle. <i>Circulation Research</i> , 2005, 97, 975-982.	4.5	58
39	Association of $\beta$ -Arrestin 1 with the Type 1A Angiotensin II Receptor Involves Phosphorylation of the Receptor Carboxyl Terminus and Correlates with Receptor Internalization. <i>Molecular Endocrinology</i> , 2001, 15, 1706-1719.	3.7	58
40	Expression of Constitutively Active Angiotensin Receptors in the Rostral Ventrolateral Medulla Increases Blood Pressure. <i>Hypertension</i> , 2006, 47, 1054-1061.	2.7	57
41	Role of helix 8 in G protein-coupled receptors based on structure-function studies on the type 1 angiotensin receptor. <i>Molecular and Cellular Endocrinology</i> , 2009, 302, 118-127.	3.2	54
42	Unravelling the molecular complexity of GPCR-mediated EGFR transactivation using functional genomics approaches. <i>FEBS Journal</i> , 2013, 280, 5258-5268.	4.7	53
43	Surface plasmon resonance spectroscopy in the study of membrane-mediated cell signalling. <i>Journal of Peptide Science</i> , 2003, 9, 77-89.	1.4	52
44	PAQR3 Modulates Insulin Signaling by Shunting Phosphoinositide 3-Kinase p110 $\beta$ to the Golgi Apparatus. <i>Diabetes</i> , 2013, 62, 444-456.	0.6	52
45	A Single $\beta$ -Amino Acid Substitution to Angiotensin II Confers AT <sub>2</sub> Receptor Selectivity and Vascular Function. <i>Hypertension</i> , 2011, 57, 570-576.	2.7	51
46	Angiotensinogen is secreted by pure rat neuronal cell cultures. <i>Brain Research</i> , 1992, 588, 191-200.	2.2	48
47	Adenovirus-mediated delivery of relaxin reverses cardiac fibrosis. <i>Molecular and Cellular Endocrinology</i> , 2008, 280, 30-38.	3.2	48
48	Stable expression of a functional rat angiotensin II (AT1A) receptor in CHO-K1 cells: Rapid desensitization by angiotensin II. <i>Molecular and Cellular Biochemistry</i> , 1995, 146, 79-89.	3.1	46
49	Prolonged RXFP1 and RXFP2 signaling can be explained by poor internalization and a lack of $\beta$ -arrestin recruitment. <i>American Journal of Physiology - Cell Physiology</i> , 2009, 296, C1058-C1066.	4.6	44
50	Angiotensin II enhances noradrenaline release from sympathetic nerves of the rat prostate via a novel angiotensin receptor: implications for the pathophysiology of benign prostatic hyperplasia. <i>Journal of Endocrinology</i> , 2001, 171, 97-108.	2.6	43
51	Gaq proteins: molecular pharmacology and therapeutic potential. <i>Cellular and Molecular Life Sciences</i> , 2017, 74, 1379-1390.	5.4	43
52	Electrostatic and Hydrophobic Forces Tether the Proximal Region of the Angiotensin II Receptor (AT1A) Carboxyl Terminus to Anionic Lipids. <i>Biochemistry</i> , 2002, 41, 7830-7840.	2.5	42
53	Angiotensin Type 1A Receptors in C1 Neurons of the Rostral Ventrolateral Medulla Modulate the Pressor Response to Aversive Stress. <i>Journal of Neuroscience</i> , 2012, 32, 2051-2061.	3.6	41
54	Oxytocin receptors in the ovine corpus luteum. <i>Journal of Endocrinology</i> , 1989, 121, 117-123.	2.6	38

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55	Variability in Human Bitter Taste Sensitivity to Chemically Diverse Compounds Can Be Accounted for by Differential TAS2R Activation. <i>Chemical Senses</i> , 2015, 40, 427-435.	2.0	38
56	What's new in the renin-angiotensin system?. <i>Cellular and Molecular Life Sciences</i> , 2004, 61, 2695-2703.	5.4	37
57	PAQR10 and PAQR11 mediate Ras signaling in the Golgi apparatus. <i>Cell Research</i> , 2012, 22, 661-676.	12.0	37
58	The immunocytochemical localization of angiotensinogen in the rat ovary. <i>Cell and Tissue Research</i> , 1990, 261, 367-373.	2.9	36
59	Arresting angiotensin type 1 receptors. <i>Trends in Endocrinology and Metabolism</i> , 2003, 14, 130-136.	7.1	36
60	Cardiovascular role of urotensin II: effect of chronic infusion in the rat. <i>Peptides</i> , 2004, 25, 1783-1788.	2.4	34
61	Expression of Angiotensin Type 1A Receptors in C1 Neurons Restores the Sympathoexcitation to Angiotensin in the Rostral Ventrolateral Medulla of Angiotensin Type 1A Knockout Mice. <i>Hypertension</i> , 2010, 56, 143-150.	2.7	34
62	Identification of protein kinase C phosphorylation sites in the angiotensin II (AT1A) receptor. <i>Biochemical Journal</i> , 1999, 343, 637-644.	3.7	31
63	Heritable pathologic cardiac hypertrophy in adulthood is preceded by neonatal cardiac growth restriction. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2009, 296, R672-R680.	1.8	31
64	A Bitter Taste in Your Heart. <i>Frontiers in Physiology</i> , 2020, 11, 431.	2.8	31
65	Phosphorylation of the Angiotensin II (AT1A) Receptor Carboxyl Terminus: A Role in Receptor Endocytosis. <i>Molecular Endocrinology</i> , 1998, 12, 1513-1524.	3.7	31
66	A functional siRNA screen identifies genes modulating angiotensin II-mediated EGFR transactivation. <i>Journal of Cell Science</i> , 2013, 126, 5377-90.	2.0	30
67	Endothelin-1 activates ETA receptors on human vascular smooth muscle cells to yield proteoglycans with increased binding to LDL. <i>Atherosclerosis</i> , 2009, 205, 451-457.	0.8	29
68	Modular transient nanoclustering of activated $\beta_2$ -adrenergic receptors revealed by single-molecule tracking of conformation-specific nanobodies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 30476-30487.	7.1	29
69	Identification of a Ca <sup>2+</sup> /calmodulin-binding domain within the carboxyl-terminus of the angiotensin II (AT1A) receptor. <i>FEBS Letters</i> , 1999, 455, 367-371.	2.8	28
70	Phospholipase C/Protein Kinase C Pathway Mediates Angiotensin II-Dependent Apoptosis in Neonatal Rat Cardiac Fibroblasts Expressing AT1 Receptor. <i>Journal of Cardiovascular Pharmacology</i> , 2008, 52, 184-190.	1.9	27
71	Determination of the Exact Molecular Requirements for Type 1 Angiotensin Receptor Epidermal Growth Factor Receptor Transactivation and Cardiomyocyte Hypertrophy. <i>Hypertension</i> , 2011, 57, 973-980.	2.7	27
72	Tackling the EGFR in pathological tissue remodelling. <i>Pulmonary Pharmacology and Therapeutics</i> , 2006, 19, 74-78.	2.6	25

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73	Regulation of angiotensinogen by angiotensin II in mouse primary astrocyte cultures. <i>Journal of Neurochemistry</i> , 2011, 119, 18-26.	3.9	25
74	Angiotensinogen Secretion by Single Rat Pituitary Cells: Detection by a Reverse Haemolytic Plaque Assay and Cell Identification by Immunocytochemistry. <i>Neuroendocrinology</i> , 1992, 55, 308-316.	2.5	24
75	Efferent projections of C3 adrenergic neurons in the rat central nervous system. <i>Journal of Comparative Neurology</i> , 2012, 520, 2352-2368.	1.6	24
76	Transactivation of the epidermal growth factor receptor in responses to myocardial stress and cardioprotection. <i>International Journal of Biochemistry and Cell Biology</i> , 2017, 83, 97-110.	2.8	24
77	Cardiac gene expression data and in silico analysis provide novel insights into human and mouse taste receptor gene regulation. <i>Naunyn-Schmiedeberg's Archives of Pharmacology</i> , 2015, 388, 1009-1027.	3.0	23
78	Regulation of rat brain angiotensin II (All) receptors by intravenous All and low dietary Na+. <i>Brain Research</i> , 1985, 345, 54-61.	2.2	22
79	Real-Time Measurement of F-Actin Remodelling during Exocytosis Using Lifeact-EGFP Transgenic Animals. <i>PLoS ONE</i> , 2012, 7, e39815.	2.5	22
80	A High-Fat Diet Increases Influenza A Virus-Associated Cardiovascular Damage. <i>Journal of Infectious Diseases</i> , 2020, 222, 820-831.	4.0	21
81	Agonist-dependent internalization of the angiotensin II type one receptor (AT1): role of C-terminus phosphorylation in recruitment of $\beta$ -arrestins. <i>Regulatory Peptides</i> , 2004, 120, 141-148.	1.9	20
82	Silencing Relaxin-3 in Nucleus Incertus of Adult Rodents: A Viral Vector-based Approach to Investigate Neuropeptide Function. <i>PLoS ONE</i> , 2012, 7, e42300.	2.5	20
83	Evaluation of the Membrane-binding Properties of the Proximal Region of the Angiotensin II Receptor (AT1A) Carboxyl Terminus by Surface Plasmon Resonance. <i>Analytical Sciences</i> , 2005, 21, 171-174.	1.6	19
84	Beta-arrestin 2 is required for complement C1q expression in macrophages and constrains factor-independent survival. <i>Molecular Immunology</i> , 2009, 47, 340-347.	2.2	19
85	BRET-based assay to monitor EGFR transactivation by the AT1R reveals Gq/11 protein-independent activation and AT1R-EGFR complexes. <i>Biochemical Pharmacology</i> , 2018, 158, 232-242.	4.4	19
86	Immunocytochemical Localization of Angiotensinogen in Rat Brain: Dependence of Neuronal Immunoreactivity on Method of Tissue Processing. <i>Journal of Neuroendocrinology</i> , 1991, 3, 653-660.	2.6	18
87	Oxytocin Receptors in the Mammary Gland and Reproductive Tract of a Marsupial, the Brushtail Possum ( <i>Trichosurus Vulpecula</i> )1. <i>Biology of Reproduction</i> , 1991, 45, 673-679.	2.7	18
88	G protein-coupled receptors in cardiac biology: old and new receptors. <i>Biophysical Reviews</i> , 2015, 7, 77-89.	3.2	18
89	Liver angiotensin II receptors in the rat: binding properties and regulation by dietary Na+ and angiotensin II. <i>Journal of Endocrinology</i> , 1985, 106, 103-111.	2.6	17
90	Protein Kinase C Regulates the Cell Surface Activity of Endothelin-Converting Enzyme-1. <i>International Journal of Peptide Research and Therapeutics</i> , 2006, 12, 291-295.	1.9	17

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91	Structural determinants for binding to angiotensin converting enzyme 2 (ACE2) and angiotensin receptors 1 and 2. <i>Frontiers in Pharmacology</i> , 2015, 6, 5.	3.5	17
92	Adrenomedullin inhibits angiotensin AT1A receptor expression and function in cardiac fibroblasts. <i>Regulatory Peptides</i> , 2003, 112, 131-137.	1.9	15
93	Role of Angiotensin II Type 1A Receptor Phosphorylation, Phospholipase D, and Extracellular Calcium in Isoform-specific Protein Kinase C Membrane Translocation Responses. <i>Journal of Biological Chemistry</i> , 2006, 281, 26340-26349.	3.4	15
94	Differential Participation of Angiotensin II Type 1 and 2 Receptors in the Regulation of Cardiac Cell Death Triggered by Angiotensin II. <i>American Journal of Hypertension</i> , 2009, 22, 569-576.	2.0	15
95	Cavin-1 deficiency modifies myocardial and coronary function, stretch responses and ischaemic tolerance: roles of NOS over-activity. <i>Basic Research in Cardiology</i> , 2017, 112, 24.	5.9	15
96	Taste and Hypertension in Humans: Targeting Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , 2016, 22, 2290-2305.	1.9	15
97	What's new in the renin-angiotensin system?. <i>Cellular and Molecular Life Sciences</i> , 2004, 61, 2687-2694.	5.4	14
98	Effect of Dominant-Negative Epidermal Growth Factor Receptors on Cardiomyocyte Hypertrophy. <i>Journal of Receptor and Signal Transduction Research</i> , 2006, 26, 659-677.	2.5	14
99	Mutations in the NPxxY motif stabilize pharmacologically distinct conformational states of the $\hat{1}\pm$ <sub>1B</sub> - and $\hat{1}^2$ <sub>2</sub> -adrenoceptors. <i>Science Signaling</i> , 2019, 12, .	3.6	14
100	Identification of protein kinase C phosphorylation sites in the angiotensin II (AT1A) receptor. <i>Biochemical Journal</i> , 1999, 343, 637.	3.7	12
101	Helix 8 of the angiotensin- II type 1A receptor interacts with phosphatidylinositol phosphates and modulates membrane insertion. <i>Scientific Reports</i> , 2015, 5, 9972.	3.3	12
102	Purification of Rat Angiotensinogen. <i>Preparative Biochemistry and Biotechnology</i> , 1986, 16, 45-59.	0.5	11
103	Helix I of $\hat{1}^2$ -Arrestin Is Involved in Postendocytic Trafficking but Is Not Required for Membrane Translocation, Receptor Binding, and Internalization. <i>Molecular Pharmacology</i> , 2005, 67, 375-382.	2.3	10
104	Angiotensin 1A receptors transfected into caudal ventrolateral medulla inhibit baroreflex gain and stress responses. <i>Cardiovascular Research</i> , 2012, 96, 330-339.	3.8	10
105	CRIM1 is necessary for coronary vascular endothelial cell development and homeostasis. <i>Journal of Molecular Histology</i> , 2017, 48, 53-61.	2.2	10
106	Immunocytochemical Localization of Angiotensinogen and Angiotensin II in the Rat Pituitary. <i>Journal of Neuroendocrinology</i> , 1990, 2, 297-304.	2.6	9
107	Extracellular Surface Residues of the $\hat{1}\pm$ <sub>1B</sub> -Adrenoceptor Critical for G Protein-Coupled Receptor Function. <i>Molecular Pharmacology</i> , 2015, 87, 121-129.	2.3	9
108	Double Trouble for Type 1 Angiotensin Receptors in Atherosclerosis. <i>New England Journal of Medicine</i> , 2005, 352, 506-508.	27.0	8



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109	Evidence against a role for protein kinase C in the regulation of the angiotensin II (AT1A) receptor. <i>European Journal of Pharmacology</i> , 1996, 295, 119-122.	3.5	7
110	A Novel Inhibitory Role for Glucocorticoids in the Secretion of Angiotensinogen by C6 Glioma Cells. <i>Journal of Neurochemistry</i> , 1994, 62, 1296-1301.	3.9	7
111	Uterine oxytocin receptors in an australian marsupial, the brushtail possum, <i>Trichosurus vulpecula</i> . <i>Comparative Biochemistry and Physiology A, Comparative Physiology</i> , 1990, 95, 135-138.	0.6	6
112	Glucocorticoids Suppress Growth in Neonatal Cardiomyocytes Co-Expressing AT&lt;sub>2</sub> and AT&lt;sub>1</sub> Angiotensin Receptors. <i>Neonatology</i> , 2010, 97, 257-265.	2.0	6
113	Crim1 has cell-autonomous and paracrine roles during embryonic heart development. <i>Scientific Reports</i> , 2016, 6, 19832.	3.3	6
114	Akt acts as a switch for GPCR transactivation of the TGF&lt;sup>β</sup>2 receptor type 1. <i>FEBS Journal</i> , 2022, 289, 2642-2656.	4.7	6
115	Fine mapping of Lvm1: a quantitative trait locus controlling heart size independently of blood pressure. <i>Pulmonary Pharmacology and Therapeutics</i> , 2006, 19, 70-73.	2.6	5
116	Development and Optimization of MicroRNA against Relaxin&lt;sup>3</sup>. <i>Annals of the New York Academy of Sciences</i> , 2009, 1160, 261-264.	3.8	5
117	Ligand-Supported Purification of the Urotensin-II Receptor. <i>Molecular Pharmacology</i> , 2010, 78, 639-647.	2.3	5
118	Effect of intra-ovarian infusion of oxytocin on plasma progesterone concentrations in pregnant ewes. <i>Reproduction</i> , 1991, 92, 453-460.	2.6	4
119	Stimulation of the four isoforms of receptor tyrosine kinase ErbB4, but not ErbB1, confers cardiomyocyte hypertrophy. <i>Journal of Cellular Physiology</i> , 2021, 236, 8160-8170.	4.1	4
120	The Angiotensin II Type 2 Receptor Causes Constitutive Growth of Cardiomyocytes and Does Not Antagonize Angiotensin II Type 1 Receptor&lt;sup>1</sup>-Mediated Hypertrophy. <i>Hypertension</i> , 2005, 46, 1347-1354.	2.7	4
121	Angiotensin receptors in an Australian marsupial, the brushtail possum <i>Trichosurus vulpecula</i> . <i>General and Comparative Endocrinology</i> , 1990, 77, 116-126.	1.8	3
122	Molecular forms of rat angiotensinogen in plasma and brain: identification by isoelectric focusing and immunoblot analysis. <i>Regulatory Peptides</i> , 1995, 59, 31-41.	1.9	3
123	Type I Diabetes Mellitus Increases the Cardiovascular Complications of Influenza Virus Infection. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 714440.	3.9	3
124	Emerging Role of the Urotensin II System in Cardiovascular Disease. <i>Cardiology</i> , 2003, 3, 153-158.	0.3	2
125	Complex interactions between the angiotensin II type 1 receptor, the epidermal growth factor receptor and TRIO-dependent signaling partners. <i>Biochemical Pharmacology</i> , 2021, 188, 114521.	4.4	2
126	Immunoprecipitation and Phosphorylation of G Protein-Coupled Receptors. <i>Methods in Molecular Biology</i> , 2009, 552, 359-371.	0.9	2



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127	AngiotensinII mediates cardiomyocyte hypertrophic growth pathways via MMP-dependent HB-EGF liberation. International Journal of Peptide Research and Therapeutics, 2003, 10, 431-435.	0.1	1
128	AngiotensinII mediates cardiomyocyte hypertrophic growth pathways via MMP-dependent HB-EGF liberation. International Journal of Peptide Research and Therapeutics, 2003, 10, 431-435.	1.9	0
129	Baroreceptor reflex stimulation does not induce cytomegalovirus promoter-driven transgene expression in the ventrolateral medulla in vivo. Autonomic Neuroscience: Basic and Clinical, 2006, 126-127, 150-155.	2.8	0
130	Tethering of the Proximal Region of the Angiotensin II Receptor (AT1A) C-Terminus to the Cell Membrane. , 2001, , 293-294.		0
131	Is helix VIII of G proteinâ€coupled receptors (GPCRs) a lipidâ€activated signalling sensor?. FASEB Journal, 2007, 21, A614.	0.5	0