

Thue W Schwartz

List of Publications by Year in descending order

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141
papers

13,808
citations

24978

57
h-index

21474

114
g-index

142
all docs

142
docs citations

142
times ranked

12156
citing authors

#	ARTICLE	IF	CITATIONS
1	Glucagon-like peptide 1 (GLP-1). <i>Molecular Metabolism</i> , 2019, 30, 72-130.	3.0	850
2	Ghrelin. <i>Molecular Metabolism</i> , 2015, 4, 437-460.	3.0	810
3	Truncated glucagon-like peptide I, an insulin-releasing hormone from the distal gut. <i>FEBS Letters</i> , 1987, 211, 169-174.	1.3	498
4	Somatostatin cell processes as pathways for paracrine secretion. <i>Science</i> , 1979, 205, 1393-1395.	6.0	497
5	High Constitutive Signaling of the Ghrelin Receptor—Identification of a Potent Inverse Agonist. <i>Molecular Endocrinology</i> , 2003, 17, 2201-2210.	3.7	455
6	GPR41/FFAR3 and GPR43/FFAR2 as Cosensors for Short-Chain Fatty Acids in Enteroendocrine Cells vs FFAR3 in Enteric Neurons and FFAR2 in Enteric Leukocytes. <i>Endocrinology</i> , 2013, 154, 3552-3564.	1.4	436
7	GPCR-Mediated Signaling of Metabolites. <i>Cell Metabolism</i> , 2017, 25, 777-796.	7.2	403
8	International Union of Basic and Clinical Pharmacology. XCIV. Adhesion G Protein—Coupled Receptors. <i>Pharmacological Reviews</i> , 2015, 67, 338-367.	7.1	392
9	MOLECULAR MECHANISM OF 7TM RECEPTOR ACTIVATION—A GLOBAL TOGGLE SWITCH MODEL. <i>Annual Review of Pharmacology and Toxicology</i> , 2006, 46, 481-519.	4.2	382
10	GPR39 Signaling Is Stimulated by Zinc Ions But Not by Obestatin. <i>Endocrinology</i> , 2007, 148, 13-20.	1.4	371
11	Ligand binding and micro-switches in 7TM receptor structures. <i>Trends in Pharmacological Sciences</i> , 2009, 30, 249-259.	4.0	310
12	Common Structural Basis for Constitutive Activity of the Ghrelin Receptor Family. <i>Journal of Biological Chemistry</i> , 2004, 279, 53806-53817.	1.6	303
13	Locating ligand-binding sites in 7tm receptors by protein engineering. <i>Current Opinion in Biotechnology</i> , 1994, 5, 434-444.	3.3	290
14	A Major Lineage of Enteroendocrine Cells Coexpress CCK, Secretin, GIP, GLP-1, PYY, and Neurotensin but Not Somatostatin. <i>Endocrinology</i> , 2012, 153, 5782-5795.	1.4	269
15	Seven transmembrane G protein-coupled receptor repertoire of gastric ghrelin cells. <i>Molecular Metabolism</i> , 2013, 2, 376-392.	3.0	261
16	Different binding epitopes on the NK1 receptor for substance P and a non-peptide antagonist. <i>Nature</i> , 1993, 362, 345-348.	13.7	241
17	The processing of peptide precursors. <i>FEBS Letters</i> , 1986, 200, 1-10.	1.3	235
18	snRNA-seq reveals a subpopulation of adipocytes that regulates thermogenesis. <i>Nature</i> , 2020, 587, 98-102.	13.7	221

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19	Expression of the short chain fatty acid receptor GPR41/FFAR3 in autonomic and somatic sensory ganglia. <i>Neuroscience</i> , 2015, 290, 126-137.	1.1	192
20	Y1 and Y2 receptors for neuropeptide Y. <i>FEBS Letters</i> , 1989, 245, 209-214.	1.3	178
21	GPR40 (FFAR1) – Combined Gs and Gq signaling in vitro is associated with robust incretin secretagogue action ex vivo and in vivo. <i>Molecular Metabolism</i> , 2015, 4, 3-14.	3.0	175
22	Conversion of antagonist-binding site to metal-ion site in the tachykinin NK-1 receptor. <i>Nature</i> , 1995, 374, 74-77.	13.7	173
23	GPR119 as a fat sensor. <i>Trends in Pharmacological Sciences</i> , 2012, 33, 374-381.	4.0	165
24	Allosteric enhancers, allosteric agonists and ago-allosteric modulators: where do they bind and how do they act?. <i>Trends in Pharmacological Sciences</i> , 2007, 28, 366-373.	4.0	161
25	Enterochromaffin 5-HT cells – A major target for GLP-1 and gut microbial metabolites. <i>Molecular Metabolism</i> , 2018, 11, 70-83.	3.0	160
26	Biosynthesis of peptide precursors and protease inhibitors using new constitutive and inducible eukaryotic expression vectors. <i>FEBS Letters</i> , 1990, 267, 289-294.	1.3	159
27	A Highly Selective Cc Chemokine Receptor (Ccr)8 Antagonist Encoded by the Poxvirus <i>Molluscum Contagiosum</i> . <i>Journal of Experimental Medicine</i> , 2000, 191, 171-180.	4.2	144
28	Regional Distribution of Putative NPY Y1 Receptors and Neurons Expressing Y1 mRNA in Forebrain Areas of the Rat Central Nervous System. <i>European Journal of Neuroscience</i> , 1993, 5, 1622-1637.	1.2	140
29	The Melanocortin-4 Receptor Is Expressed in Enteroendocrine L Cells and Regulates the Release of Peptide YY and Glucagon-like Peptide 1 In vivo. <i>Cell Metabolism</i> , 2014, 20, 1018-1029.	7.2	139
30	A Gut Feeling for Obesity: 7TM Sensors on Enteroendocrine Cells. <i>Cell Metabolism</i> , 2008, 8, 447-449.	7.2	128
31	Is there a “lock” for all agonist “keys” in 7TM receptors?. <i>Trends in Pharmacological Sciences</i> , 1996, 17, 213-216.	4.0	127
32	A Conserved Aromatic Lock for the Tryptophan Rotameric Switch in TM-VI of Seven-transmembrane Receptors. <i>Journal of Biological Chemistry</i> , 2010, 285, 3973-3985.	1.6	126
33	Profiling of G protein-coupled receptors in vagal afferents reveals novel gut-to-brain sensing mechanisms. <i>Molecular Metabolism</i> , 2018, 12, 62-75.	3.0	124
34	Enteroendocrine cell types revisited. <i>Current Opinion in Pharmacology</i> , 2013, 13, 912-921.	1.7	123
35	Neurotensin Is Coexpressed, Coreleased, and Acts Together With GLP-1 and PYY in Enteroendocrine Control of Metabolism. <i>Endocrinology</i> , 2016, 157, 176-194.	1.4	119
36	Effects of PYY ₃₋₃₆ and GLP-1 on energy intake, energy expenditure, and appetite in overweight men. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2014, 306, E1248-E1256.	1.8	114

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37	Conversion of agonist site to metal-ion chelator site in the beta 2-adrenergic receptor. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 12322-12327.	3.3	110
38	Differentiation between binding sites for angiotensin II and nonpeptide antagonists on the angiotensin II type 1 receptors.. Proceedings of the National Academy of Sciences of the United States of America, 1994, 91, 7046-7050.	3.3	109
39	Molecular Mechanism of Action of Monocyclam Versus Bicyclam Non-peptide Antagonists in the CXCR4 Chemokine Receptor. Journal of Biological Chemistry, 2007, 282, 27354-27365.	1.6	104
40	Septide and neurokinin A are high-affinity ligands on the NK-1 receptor: evidence from homologous versus heterologous binding analysis. FEBS Letters, 1996, 399, 264-266.	1.3	99
41	Molecular Pharmacological Phenotyping of EBI2. Journal of Biological Chemistry, 2006, 281, 13199-13208.	1.6	98
42	Virally encoded 7TM receptors. Oncogene, 2001, 20, 1582-1593.	2.6	92
43	Ghrelin receptor mutations – too little height and too much hunger. Journal of Clinical Investigation, 2006, 116, 637-641.	3.9	92
44	Mutational Evidence for a Common μ Antagonist Binding Pocket in the Wild-Type μ and Mutant μ_4 [K303E] Opioid Receptors. Journal of Medicinal Chemistry, 1998, 41, 4911-4914.	2.9	91
45	Metal Ion Site Engineering Indicates a Global Toggle Switch Model for Seven-transmembrane Receptor Activation. Journal of Biological Chemistry, 2006, 281, 17337-17346.	1.6	88
46	Two Active Molecular Phenotypes of the Tachykinin NK1 Receptor Revealed by G-protein Fusions and Mutagenesis. Journal of Biological Chemistry, 2001, 276, 19793-19799.	1.6	82
47	G Protein-Coupled Receptor 39 Deficiency Is Associated with Pancreatic Islet Dysfunction. Endocrinology, 2009, 150, 2577-2585.	1.4	82
48	Construction of a High Affinity Zinc Switch in the κ -Opioid Receptor. Journal of Biological Chemistry, 1996, 271, 7875-7878.	1.6	79
49	Ago-Allosteric Modulation and Other Types of Allostery in Dimeric 7TM Receptors. Journal of Receptor and Signal Transduction Research, 2006, 26, 107-128.	1.3	77
50	GPR119, a Major Enteroendocrine Sensor of Dietary Triglyceride Metabolites Coacting in Synergy With FFA1 (GPR40). Endocrinology, 2016, 157, 4561-4569.	1.4	77
51	Overlapping Binding Site for the Endogenous Agonist, Small-Molecule Agonists, and Ago-allosteric Modulators on the Ghrelin Receptor. Molecular Pharmacology, 2009, 75, 44-59.	1.0	66
52	Isolation and biogenesis of a new peptide from pancreatic islets. Nature, 1981, 294, 589-591.	13.7	65
53	Steric Hindrance Mutagenesis versus Alanine Scan in Mapping of Ligand Binding Sites in the Tachykinin NK1 Receptor. Molecular Pharmacology, 1998, 53, 166-175.	1.0	63
54	Partial Agonism through a Zinc-Ion Switch Constructed between Transmembrane Domains III and VII in the Tachykinin NK1 Receptor. Molecular Pharmacology, 2000, 58, 263-270.	1.0	61

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55	The adhesion G protein-coupled receptor G2 (ADGRG2/GPR64) constitutively activates SRE and NF κ B and is involved in cell adhesion and migration. <i>Cellular Signalling</i> , 2015, 27, 2579-2588.	1.7	61
56	Extracellular succinate hyperpolarizes M2 macrophages through SUCNR1/GPR91-mediated Gq signaling. <i>Cell Reports</i> , 2021, 35, 109246.	2.9	61
57	Molecular mechanism of Zn ²⁺ agonism in the extracellular domain of GPR39. <i>FEBS Letters</i> , 2008, 582, 2583-2588.	1.3	60
58	GluVII:06 - A Highly Conserved and Selective Anchor Point for Non-Peptide Ligands in Chemokine Receptors. <i>Current Topics in Medicinal Chemistry</i> , 2006, 6, 1319-1333.	1.0	60
59	Two nonpeptide tachykinin antagonists act through epitopes on corresponding segments of the NK1 and NK2 receptors.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1993, 90, 6194-6198.	3.3	59
60	Transcriptional and Functional Characterization of the G Protein-Coupled Receptor Repertoire of Gastric Somatostatin Cells. <i>Endocrinology</i> , 2015, 156, 3909-3923.	1.4	56
61	L-Cell Differentiation Is Induced by Bile Acids Through GPBAR1 and Paracrine GLP-1 and Serotonin Signaling. <i>Diabetes</i> , 2020, 69, 614-623.	0.3	54
62	Microbial regulation of the L cell transcriptome. <i>Scientific Reports</i> , 2018, 8, 1207.	1.6	52
63	Mapping Substance P Binding Sites on the Neurokinin-1 Receptor Using Genetic Incorporation of a Photoreactive Amino Acid. <i>Journal of Biological Chemistry</i> , 2014, 289, 18045-18054.	1.6	49
64	Binding of Norbinaltorphimine (norBNI) Congeners to Wild-Type and Mutant Mu and Kappa Opioid Receptors: Molecular Recognition Loci for the Pharmacophore and Address Components of Kappa Antagonists. <i>Journal of Medicinal Chemistry</i> , 2000, 43, 1573-1576.	2.9	48
65	Molecular Interaction of a Potent Nonpeptide Agonist with the Chemokine Receptor CCR8. <i>Molecular Pharmacology</i> , 2007, 72, 327-340.	1.0	47
66	Conserved Water-mediated Hydrogen Bond Network between TM-I, -II, -VI, and -VII in 7TM Receptor Activation. <i>Journal of Biological Chemistry</i> , 2010, 285, 19625-19636.	1.6	45
67	Gq and Gs signaling acting in synergy to control GLP-1 secretion. <i>Molecular and Cellular Endocrinology</i> , 2017, 449, 64-73.	1.6	45
68	Human substance P receptor binding mode of the antagonist drug aprepitant by NMR and crystallography. <i>Nature Communications</i> , 2019, 10, 638.	5.8	43
69	The aromatic amino acid sensor GPR142 controls metabolism through balanced regulation of pancreatic and gut hormones. <i>Molecular Metabolism</i> , 2019, 19, 49-64.	3.0	43
70	Unique Interaction Pattern for a Functionally Biased Ghrelin Receptor Agonist. <i>Journal of Biological Chemistry</i> , 2011, 286, 20845-20860.	1.6	42
71	An Aromatic Region To Induce a Switch between Agonism and Inverse Agonism at the Ghrelin Receptor. <i>Journal of Medicinal Chemistry</i> , 2012, 55, 7437-7449.	2.9	42
72	Ligand Modulation of the Epstein-Barr Virus-induced Seven-transmembrane Receptor EB12. <i>Journal of Biological Chemistry</i> , 2011, 286, 29292-29302.	1.6	41

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73	Inhibiting RHOA Signaling in Mice Increases Glucose Tolerance and Numbers of Enteroendocrine and Other Secretory Cells in the Intestine. <i>Gastroenterology</i> , 2018, 155, 1164-1176.e2.	0.6	41
74	Activation of the CXCR3 Chemokine Receptor through Anchoring of a Small Molecule Chelator Ligand between TM-III, -IV, and -VI. <i>Molecular Pharmacology</i> , 2007, 71, 930-941.	1.0	40
75	Biased signaling of lipids and allosteric actions of synthetic molecules for GPR119. <i>Biochemical Pharmacology</i> , 2016, 119, 66-75.	2.0	40
76	Receptor structure-based discovery of non-metabolite agonists for the succinate receptor GPR91. <i>Molecular Metabolism</i> , 2017, 6, 1585-1596.	3.0	40
77	G protein-coupled receptor modulation with pepducins: moving closer to the clinic. <i>Annals of the New York Academy of Sciences</i> , 2011, 1226, 34-49.	1.8	39
78	Research Resource: A Chromogranin A Reporter for Serotonin and Histamine Secreting Enteroendocrine Cells. <i>Molecular Endocrinology</i> , 2015, 29, 1658-1671.	3.7	39
79	Opposite Regulation of Ghrelin and Glucagon-like Peptide-1 by Metabolite G-Protein-Coupled Receptors. <i>Trends in Endocrinology and Metabolism</i> , 2016, 27, 665-675.	3.1	39
80	NK1 Receptor Fused to β -Arrestin Displays a Single-Component, High-Affinity Molecular Phenotype. <i>Molecular Pharmacology</i> , 2002, 62, 30-37.	1.0	38
81	GLP1- and GIP-producing cells rarely overlap and differ by bombesin receptor-2 expression and responsiveness. <i>Journal of Endocrinology</i> , 2016, 228, 39-48.	1.2	35
82	Molecular dynamics-guided discovery of an ago-allosteric modulator for GPR40/FFAR1. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7123-7128.	3.3	35
83	Stable expression of high affinity NK1 (substance P) and NK2 (neurokinin A) receptors but low affinity NK3 (neurokinin B) receptors in transfected CHO cells. <i>FEBS Letters</i> , 1992, 296, 241-244.	1.3	34
84	Conserved HisVI-17 of the NK-1 receptor is involved in binding of non-peptide antagonists but not substance P. <i>FEBS Letters</i> , 1993, 336, 506-510.	1.3	34
85	Simultaneous recording of the gastro-entero-pancreatic hormonal peptide response to food in man. <i>Metabolism: Clinical and Experimental</i> , 1980, 29, 777-779.	1.5	33
86	A moving story of receptors. <i>Nature</i> , 2008, 455, 473-474.	13.7	33
87	Modulation of Constitutive Activity and Signaling Bias of the Ghrelin Receptor by Conformational Constraint in the Second Extracellular Loop. <i>Journal of Biological Chemistry</i> , 2012, 287, 33488-33502.	1.6	33
88	Evidence that a deviation in the kynurenine pathway aggravates atherosclerotic disease in humans. <i>Journal of Internal Medicine</i> , 2021, 289, 53-68.	2.7	33
89	Impaired H^+ -carboxyamidation of gastrin in vitamin C-deficient guinea pigs. <i>FEBS Letters</i> , 1986, 196, 151-154.	1.3	32
90	Paracrine crosstalk between intestinal L- and D-cells controls secretion of glucagon-like peptide-1 in mice. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 317, E1081-E1093.	1.8	32

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91	PheVI:09 (Phe6.44) as a Sliding Microswitch in Seven-transmembrane (7TM) G Protein-coupled Receptor Activation. <i>Journal of Biological Chemistry</i> , 2012, 287, 43516-43526.	1.6	31
92	Biased Gs Versus Gq Proteins and β^2 -Arrestin Signaling in the NK1 Receptor Determined by Interactions in the Water Hydrogen Bond Network. <i>Journal of Biological Chemistry</i> , 2015, 290, 24495-24508.	1.6	31
93	Why Warburg Works: Lactate Controls Immune Evasion through GPR81. <i>Cell Metabolism</i> , 2020, 31, 666-668.	7.2	31
94	The Arginine of the DRY Motif in Transmembrane Segment III Functions as a Balancing Micro-switch in the Activation of the β^2 -Adrenergic Receptor. <i>Journal of Biological Chemistry</i> , 2012, 287, 31973-31982.	1.6	30
95	The MicroRNA Repertoire in Enteroendocrine Cells: Identification of miR-375 as a Potential Regulator of the Enteroendocrine Lineage. <i>Endocrinology</i> , 2015, 156, 3971-3983.	1.4	29
96	Model-Based Discovery of Synthetic Agonists for the Zn ²⁺ -Sensing G-Protein-Coupled Receptor 39 (GPR39) Reveals Novel Biological Functions. <i>Journal of Medicinal Chemistry</i> , 2017, 60, 886-898.	2.9	29
97	Microbial fermentation of flaxseed fibers modulates the transcriptome of GPR41-expressing enteroendocrine cells and protects mice against diet-induced obesity. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2019, 316, E453-E463.	1.8	29
98	Partial processing of the neuropeptide Y precursor in transfected CHO cells. <i>FEBS Letters</i> , 1990, 261, 101-105.	1.3	28
99	Disulfide Bridge Engineering in the Tachykinin NK1 Receptor. <i>Biochemistry</i> , 2000, 39, 667-675.	1.2	28
100	Nervous control of pancreatic endocrine secretion in pigs. <i>Acta Physiologica Scandinavica</i> , 1981, 111, 15-22.	2.3	26
101	Split-receptors in the tachykinin neurokinin-1 system. Mutational analysis of intracellular loop 3. <i>FEBS Journal</i> , 1998, 251, 217-226.	0.2	25
102	Mutational analysis of the interaction of the N- and C-terminal ends of angiotensin II with the rat AT1A receptor. <i>British Journal of Pharmacology</i> , 2000, 130, 1263-1268.	2.7	25
103	<i>N</i> -acyl taurines are endogenous lipid messengers that improve glucose homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 24770-24778.	3.3	25
104	Molecular adaptations in human subcutaneous adipose tissue after ten weeks of endurance exercise training in healthy males. <i>Journal of Applied Physiology</i> , 2019, 126, 569-577.	1.2	25
105	Structural basis for GPCR signaling by small polar versus large lipid metabolites—discovery of non-metabolite ligands. <i>Current Opinion in Cell Biology</i> , 2020, 63, 38-48.	2.6	24
106	Structural basis for constitutive activity and agonist-induced activation of the enteroendocrine fat sensor GPR119. <i>British Journal of Pharmacology</i> , 2014, 171, 5774-5789.	2.7	23
107	Oral 2-oleyl glyceryl ether improves glucose tolerance in mice through the GPR119 receptor. <i>BioFactors</i> , 2016, 42, 665-673.	2.6	23
108	Mutations in transmembrane segment VII of the AT ₁ receptor differentiate between closely related insurmountable and competitive angiotensin antagonists. <i>British Journal of Pharmacology</i> , 1994, 113, 331-333.	2.7	22

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109	Functional and genetic epidemiological characterisation of the <i>FFAR4</i> (<i>GPR120</i>) p.R270H variant in the Danish population. <i>Journal of Medical Genetics</i> , 2016, 53, 616-623.	1.5	20
110	Bidirectional GPR119 Agonism Requires Peptide YY and Glucose for Activity in Mouse and Human Colon Mucosa. <i>Endocrinology</i> , 2018, 159, 1704-1717.	1.4	19
111	Bioorthogonal Labeling of Ghrelin Receptor to Facilitate Studies of Ligand-Dependent Conformational Dynamics. <i>Chemistry and Biology</i> , 2015, 22, 1431-1436.	6.2	17
112	Getting from A to B—exploring the activation motifs of the class B adhesion G protein-coupled receptor subfamily G member 4/GPR112. <i>FASEB Journal</i> , 2016, 30, 1836-1848.	0.2	17
113	Molecular Interaction of a Potent Nonpeptide Agonist with the Chemokine Receptor CCR8. <i>Molecular Pharmacology</i> , 2007, 72, 327-340.	1.0	17
114	Snapshot of a signalling complex. <i>Nature</i> , 2011, 477, 540-541.	13.7	16
115	Autocrine negative feedback regulation of lipolysis through sensing of NEFAs by <i>FFAR4</i> / <i>GPR120</i> in WAT. <i>Molecular Metabolism</i> , 2020, 42, 101103.	3.0	16
116	<i>EBI2</i> overexpression in mice leads to B1 B-cell expansion and chronic lymphocytic leukemia-like B-cell malignancies. <i>Blood</i> , 2017, 129, 866-878.	0.6	14
117	Full monty of family B GPCRs. <i>Nature Chemical Biology</i> , 2017, 13, 819-821.	3.9	14
118	Isolation of ovine pancreatic icosapeptide: a peptide product containing one cysteine residue. <i>FEBS Letters</i> , 1984, 168, 293-298.	1.3	13
119	High molecular weight PEGylation of human pancreatic polypeptide at position 22 improves stability and reduces food intake in mice. <i>British Journal of Pharmacology</i> , 2016, 173, 3208-3221.	2.7	13
120	Expression of human pancreatic polypeptide precursors from a dicistronic mRNA in mammalian cells. <i>FEBS Letters</i> , 1987, 219, 181-188.	1.3	11
121	Structure-Activity Investigations and Optimisations of Non-metabolite Agonists for the Succinate Receptor 1. <i>Scientific Reports</i> , 2018, 8, 10010.	1.6	11
122	Activation of metabolite receptor GPR91 promotes platelet aggregation and transcellular biosynthesis of leukotriene C4. <i>Journal of Thrombosis and Haemostasis</i> , 2020, 18, 976-984.	1.9	11
123	Adhesion receptor <i>ADGRG2</i> / <i>GPR64</i> is in the GI-tract selectively expressed in mature intestinal tuft cells. <i>Molecular Metabolism</i> , 2021, 51, 101231.	3.0	11
124	Vagal afferent cholecystokinin receptor activation is required for glucagon-like peptide-1-induced satiation. <i>Diabetes, Obesity and Metabolism</i> , 2022, 24, 268-280.	2.2	11
125	Hyperinsulinemia Is Highly Associated With Markers of Hepatocytic Senescence in Two Independent Cohorts. <i>Diabetes</i> , 2022, 71, 1929-1936.	0.3	11
126	Implications of replacing peptide bonds in the COOH-terminal B chain domain of insulin by the $\hat{\text{I}}(\text{CH}_2)_2\text{NH}$ linker. <i>International Journal of Peptide and Protein Research</i> , 1993, 42, 578-584.	0.1	10

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127	An Enteroendocrine Full Package Solution. <i>Cell Metabolism</i> , 2010, 11, 445-447.	7.2	10
128	Downregulation of 5-HT ₇ Serotonin Receptors by the Atypical Antipsychotics Clozapine and Olanzapine. Role of Motifs in the C-Terminal Domain and Interaction with GASP-1. <i>ACS Chemical Neuroscience</i> , 2015, 6, 1206-1218.	1.7	10
129	Structure-based discovery of novel US28 small molecule ligands with different modes of action. <i>Chemical Biology and Drug Design</i> , 2017, 89, 289-296.	1.5	10
130	The HETE Is on FFAR1 and Pancreatic Islet Cells. <i>Cell Metabolism</i> , 2018, 27, 273-275.	7.2	10
131	Synthetic G protein-coupled bile acid receptor agonists and bile acids act via basolateral receptors in ileal and colonic mucosa. <i>Neurogastroenterology and Motility</i> , 2020, 32, e13943.	1.6	10
132	Beta-Hydroxybutyrate Suppresses Hepatic Production of the Ghrelin Receptor Antagonist LEAP2. <i>Endocrinology</i> , 2022, 163, .	1.4	10
133	Protective succinate-SUCNR1 metabolic stress signaling gone bad. <i>Cell Metabolism</i> , 2021, 33, 1276-1278.	7.2	9
134	Preassociation between the 5-HT ₇ serotonin receptor and G protein G _s : molecular determinants and association with low potency activation of adenylyl cyclase. <i>FASEB Journal</i> , 2019, 33, 3870-3886.	0.2	8
135	Activation of succinate receptor 1 boosts human mast cell reactivity and allergic bronchoconstriction. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 2677-2687.	2.7	7
136	Mutation-Guided Unbiased Modeling of the Fat Sensor GPR119 for High-Yield Agonist Screening. <i>Structure</i> , 2015, 23, 2377-2386.	1.6	6
137	Disruption of GPR35 Signaling in Bone Marrow-Derived Cells Does Not Influence Vascular Inflammation and Atherosclerosis in Hyperlipidemic Mice. <i>Metabolites</i> , 2021, 11, 411.	1.3	6
138	The Molecular Diversity of Vagal Afferents Revealed. <i>Trends in Neurosciences</i> , 2019, 42, 663-666.	4.2	5
139	Post-oral fat-induced satiation is mediated by endogenous CCK and GLP-1 in a fat self-administration mouse model. <i>Physiology and Behavior</i> , 2021, 234, 113315.	1.0	4
140	Construction of covalently coupled, concatameric dimers of 7TM receptors. <i>Journal of Receptor and Signal Transduction Research</i> , 2009, 29, 235-245.	1.3	3
141	The first PP supper-Camelot at Bispebjerg. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement</i> , 2001, 234, 109-21.	2.7	0