Mark Connor

List of Publications by Citations

130 papers	5,843 citations	42 h-index	74 g-index
142 ext. papers	6,638 ext. citations	6 avg, IF	5.7 L-index

#	Paper	IF	Citations
130	How opioids inhibit GABA-mediated neurotransmission. *Nature*, **1997**, 390, 611-4	50.4	405
129	Opioids: cellular mechanisms of tolerance and physical dependence. *Current Opinion in Pharmacology*, **2005**, 5, 60-8	5.1	218
128	The Concise Guide to PHARMACOLOGY 2015/16: Overview. *British Journal of Pharmacology*, **2015**, 172, 5729-43	8.6	207
127	Nociceptin receptor coupling to a potassium conductance in rat locus coeruleus neurones in vitro. *British Journal of Pharmacology*, **1996**, 119, 1614-8	8.6	183
126	The effect of nociceptin on Ca2+ channel current and intracellular Ca2+ in the SH-SY5Y human neuroblastoma cell line. *British Journal of Pharmacology*, **1996**, 118, 205-7	8.6	174
125	Cannabinoid CB receptor ligand profiling reveals biased signalling and off-target activity. *Nature Communications*, **2017**, 8, 13958	17.4	173
124	Discovery and characterization of a family of insecticidal neurotoxins with a rare vicinal disulfide bridge. *Nature Structural Biology*, **2000**, 7, 505-13		172
123	Opioid receptor signalling mechanisms. *Clinical and Experimental Pharmacology and Physiology*, **1999**, 26, 493-9	3	169
122	Pharmacology of Valinate and tert-Leucinate Synthetic Cannabinoids 5F-AMBICA, 5F-AMB, 5F-ADB, AMB-FUBINACA, MDMB-FUBINACA, MDMB-CHMICA, and Their Analogues. *ACS Chemical Neuroscience*, **2016**, 7, 1241-54	5.7	157
121	The structure of a novel insecticidal neurotoxin, omega-atracotoxin-HV1, from the venom of an Australian funnel web spider. *Nature Structural Biology*, **1997**, 4, 559-66		149
120	Pharmacology of Indole and Indazole Synthetic Cannabinoid Designer Drugs AB-FUBINACA, ADB-FUBINACA, AB-PINACA, ADB-PINACA, 5F-AB-PINACA, 5F-ADB-PINACA, ADBICA, and 5F-ADBICA. *ACS Chemical Neuroscience*, **2015**, 6, 1546-59	5.7	143
119	The Concise Guide to PHARMACOLOGY 2013/14: overview. *British Journal of Pharmacology*, **2013**, 170, 1449-58	8.6	143
118	Effects of bioisosteric fluorine in synthetic cannabinoid designer drugs JWH-018, AM-2201, UR-144, XLR-11, PB-22, 5F-PB-22, APICA, and STS-135. *ACS Chemical Neuroscience*, **2015**, 6, 1445-58	5.7	138
117	Opioid agonists have different efficacy profiles for G protein activation, rapid desensitization, and endocytosis of mu-opioid receptors. *Journal of Biological Chemistry*, **2003**, 278, 18776-84	5.4	135
116	Gingerols: a novel class of vanilloid receptor (VR1) agonists. *British Journal of Pharmacology*, **2002**, 137, 793-8	8.6	134
115	Enhanced opioid efficacy in opioid dependence is caused by an altered signal transduction pathway. *Journal of Neuroscience*, **1998**, 18, 10269-76	6.6	134
114	Capsaicin activation of glutamatergic synaptic transmission in the rat locus coeruleus in vitro. *Journal of Physiology*, **2002**, 543, 531-40	3.9	129

113	Inhibition of recombinant human T-type calcium channels by Delta9-tetrahydrocannabinol and cannabidiol. *Journal of Biological Chemistry*, **2008**, 283, 16124-34	5.4	116
112	Cannabinoid CB and CB Receptor Signaling and Bias. *Cannabis and Cannabinoid Research*, **2017**, 2, 48-60	4.6	115
111	Low intrinsic efficacy for G protein activation can explain the improved side effect profiles of new opioid agonists. *Science Signaling*, **2020**, 13,	8.8	111
110	Modulation of Ca2+ channel currents of acutely dissociated rat periaqueductal grey neurons. *Journal of Physiology*, **1998**, 509 (Pt 1), 47-58	3.9	99
109	Mu-opioid receptor desensitization: is morphine different?. *British Journal of Pharmacology*, **2004**, 143, 685-96	8.6	92
108	Real-time characterization of cannabinoid receptor 1 (CB1) allosteric modulators reveals novel mechanism of action. *British Journal of Pharmacology*, **2013**, 170, 893-907	8.6	77
107	Accelerating the search for the missing proteins in the human proteome. *Nature Communications*, **2017**, 8, 14271	17.4	73
106	Nociceptin inhibits calcium channel currents in a subpopulation of small nociceptive trigeminal ganglion neurons in mouse. *Journal of Physiology*, **2001**, 536, 35-47	3.9	73
105	Discovery and structure of a potent and highly specific blocker of insect calcium channels. *Journal of Biological Chemistry*, **2001**, 276, 40306-12	5.4	73
104	The synthesis and pharmacological evaluation of adamantane-derived indoles: cannabimimetic drugs of abuse. *ACS Chemical Neuroscience*, **2013**, 4, 1081-92	5.7	67
103	Cellular actions of opioids and other analgesics: implications for synergism in pain relief. *Clinical and Experimental Pharmacology and Physiology*, **2000**, 27, 520-3	3	67
102	N-acyl amino acids and N-acyl neurotransmitter conjugates: neuromodulators and probes for new drug targets. *British Journal of Pharmacology*, **2010**, 160, 1857-71	8.6	64
101	Anandamide is a partial agonist at native vanilloid receptors in acutely isolated mouse trigeminal sensory neurons. *British Journal of Pharmacology*, **2002**, 137, 421-8	8.6	58
100	Mu-opioid receptor modulation of calcium channel current in periaqueductal grey neurons from C57B16/J mice and mutant mice lacking MOR-1. *British Journal of Pharmacology*, **1999**, 126, 1553-8	8.6	58
99	Opioid tolerance in periaqueductal gray neurons isolated from mice chronically treated with morphine. *British Journal of Pharmacology*, **2005**, 146, 68-76	8.6	57
98	Inhibition of human recombinant T-type calcium channels by the endocannabinoid N-arachidonoyl dopamine. *British Journal of Pharmacology*, **2009**, 156, 740-50	8.6	54
97	Isolation and pharmacological characterisation of delta-atracotoxin-Hv1b, a vertebrate-selective sodium channel toxin. *FEBS Letters*, **2000**, 470, 293-9	3.8	53
96	delta- and mu-opioid receptor mobilization of intracellular calcium in SH-SY5Y human neuroblastoma cells. *British Journal of Pharmacology*, **1996**, 117, 333-40	8.6	52

95	A continuous, fluorescence-based assay of -opioid receptor activation in AtT-20 cells. *Journal of Biomolecular Screening*, **2013**, 18, 269-76		50
94	Actions of nociceptin/orphanin FQ and other prepronociceptin products on rat rostral ventromedial medulla neurons in vitro. *Journal of Physiology*, **2001**, 534, 849-59	3.9	46
93	Trigeminal ganglion neuron subtype-specific alterations of Ca(V)2.1 calcium current and excitability in a Cacna1a mouse model of migraine. *Journal of Physiology*, **2011**, 589, 5879-95	3.9	45
92	Cannabichromene is a cannabinoid CB receptor agonist. *British Journal of Pharmacology*, **2019**, 176, 4537-4547	8.6	43
91	Absence of Entourage: Terpenoids Commonly Found in Do Not Modulate the Functional Activity of -THC at Human CB and CB Receptors. *Cannabis and Cannabinoid Research*, **2019**, 4, 165-176	4.6	43
90	Contrasting phenotypes of putative proprioceptive and nociceptive trigeminal neurons innervating jaw muscle in rat. *Molecular Pain*, **2005**, 1, 31	3.4	43
89	Isolation of a funnel-web spider polypeptide with homology to mamba intestinal toxin 1 and the embryonic head inducer Dickkopf-1. *Toxicon*, **2000**, 38, 429-42	2.8	43
88	The Chemistry and Pharmacology of Synthetic Cannabinoid Receptor Agonists as New Psychoactive Substances: Origins. *Handbook of Experimental Pharmacology*, **2018**, 252, 165-190	3.2	42
87	TRPV1 antagonists as a potential treatment for hyperalgesia. *Recent Patents on CNS Drug Discovery*, **2006**, 1, 65-76		41
86	delta-Atracotoxins from australian funnel-web spiders compete with scorpion alpha-toxin binding but differentially modulate alkaloid toxin activation of voltage-gated sodium channels. *Journal of Biological Chemistry*, **1998**, 273, 27076-83	5.4	40
85	Nociceptin, Phe(1)psi-nociceptin(1 - 13), nocistatin and prepronociceptin(154 - 181) effects on calcium channel currents and a potassium current in rat locus coeruleus in vitro. *British Journal of Pharmacology*, **1999**, 128, 1779-87	8.6	35
84	The Chemistry and Pharmacology of Synthetic Cannabinoid Receptor Agonist New Psychoactive Substances: Evolution. *Handbook of Experimental Pharmacology*, **2018**, 252, 191-226	3.2	34
83	Sumatriptan inhibits synaptic transmission in the rat midbrain periaqueductal grey. *Molecular Pain*, **2008**, 4, 54	3.4	34
82	The role of opioid receptor phosphorylation and trafficking in adaptations to persistent opioid treatment. *NeuroSignals*, **2005**, 14, 290-302	1.9	34
81	Continued morphine modulation of calcium channel currents in acutely isolated locus coeruleus neurons from morphine-dependent rats. *British Journal of Pharmacology*, **1999**, 128, 1561-9	8.6	34
80	Prostaglandin E(2) inhibits calcium current in two sub-populations of acutely isolated mouse trigeminal sensory neurons. *Journal of Physiology*, **2002**, 539, 433-44	3.9	33
79	Synthesis and Pharmacological Profiling of the Metabolites of Synthetic Cannabinoid Drugs APICA, STS-135, ADB-PINACA, and 5F-ADB-PINACA. *ACS Chemical Neuroscience*, **2017**, 8, 1673-1680	5.7	31
78	Dark Classics in Chemical Neuroscience: -Tetrahydrocannabinol. *ACS Chemical Neuroscience*, **2019**, 10, 2160-2175	5.7	31

77	Pharmacology of Cumyl-Carboxamide Synthetic Cannabinoid New Psychoactive Substances (NPS) CUMYL-BICA, CUMYL-PICA, CUMYL-5F-PICA, CUMYL-5F-PINACA, and Their Analogues. *ACS Chemical Neuroscience*, **2017**, 8, 2159-2167	5.7	31
76	Lack of functional expression of NMDA receptors in PC12 cells. *NeuroToxicology*, **2007**, 28, 876-85	4.4	30
75	Synthesis and pharmacology of new psychoactive substance 5F-CUMYL-P7AICA, a scaffold- hopping analog of synthetic cannabinoid receptor agonists 5F-CUMYL-PICA and 5F-CUMYL-PINACA. *Drug Testing and Analysis*, **2019**, 11, 279-291	3.5	28
74	Neuropeptide Y Y2 receptor and somatostatin sst2 receptor coupling to mobilization of intracellular calcium in SH-SY5Y human neuroblastoma cells. *British Journal of Pharmacology*, **1997**, 120, 455-63	8.6	27
73	High-resolution solution structure of gurmarin, a sweet-taste-suppressing plant polypeptide. *FEBS Journal*, **1999**, 264, 525-33		26
72	Distinct Temporal Fingerprint for Cyclic Adenosine Monophosphate (cAMP) Signaling of Indole-2-carboxamides as Allosteric Modulators of the Cannabinoid Receptors. *Journal of Medicinal Chemistry*, **2015**, 58, 5979-88	8.3	25
71	In vitro determination of the efficacy of illicit synthetic cannabinoids at CB receptors. *British Journal of Pharmacology*, **2019**, 176, 4653-4665	8.6	25
70	The 2-alkyl-2-indazole regioisomers of synthetic cannabinoids AB-CHMINACA, AB-FUBINACA, AB-PINACA, and 5F-AB-PINACA are possible manufacturing impurities with cannabimimetic activities. *Forensic Toxicology*, **2016**, 34, 286-303	2.6	25
69	Decreased mu-opioid receptor signalling and a reduction in calcium current density in sensory neurons from chronically morphine-treated mice. *British Journal of Pharmacology*, **2006**, 148, 947-55	8.6	24
68	Structure□ctivity relationships of synthetic cannabinoid designer drug RCS-4 and its regioisomers and C4 homologues. *Forensic Toxicology*, **2015**, 33, 355-366	2.6	23
67	Cortistatin increase of a potassium conductance in rat locus coeruleus in vitro. *British Journal of Pharmacology*, **1997**, 122, 1567-72	8.6	22
66	Cellular actions of somatostatin on rat periaqueductal grey neurons in vitro. *British Journal of Pharmacology*, **2004**, 142, 1273-80	8.6	22
65	Identification of N-arachidonoyl dopamine as a highly biased ligand at cannabinoid CB1 receptors. *British Journal of Pharmacology*, **2016**, 173, 115-27	8.6	22
64	□Arrestin-2 knockout prevents development of cellular □opioid receptor tolerance but does not affect opioid-withdrawal-related adaptations in single PAG neurons. *British Journal of Pharmacology*, **2015**, 172, 492-500	8.6	21
63	Allopurinol for pain relief: more than just crystal clearance?. *British Journal of Pharmacology*, **2009**, 156, 4-6	8.6	20
62	Ligand determinants of fatty acid activation of the pronociceptive ion channel TRPA1. *PeerJ*, **2014**, 2, e248	3.1	20
61	Buprenorphine signalling is compromised at the N40D polymorphism of the human □opioid receptor in vitro. *British Journal of Pharmacology*, **2014**, 171, 4273-88	8.6	19
60	Cellular signalling of non-synonymous single-nucleotide polymorphisms of the human □opioid receptor (OPRM1). *British Journal of Pharmacology*, **2015**, 172, 349-63	8.6	18

59	Constitutively active δ-opioid receptors. *Methods in Enzymology*, **2010**, 484, 445-69	1.7	18
58	delta-opioid receptor mobilization of intracellular calcium in SH-SY5Y cells: lack of evidence for delta-receptor subtypes. *Neuropharmacology*, **1997**, 36, 125-33	5.5	18
57	CUMYL-4CN-BINACA Is an Efficacious and Potent Pro-Convulsant Synthetic Cannabinoid Receptor Agonist. *Frontiers in Pharmacology*, **2019**, 10, 595	5.6	17
56	Terpenoids Commonly Found in Do Not Modulate the Actions of Phytocannabinoids or Endocannabinoids on TRPA1 and TRPV1 Channels. *Cannabis and Cannabinoid Research*, **2020**, 5, 305-317	4.6	15
55	Focal stimulation of specific pathways in the rat hippocampus causes a reduction in radioligand binding to the haloperidol-sensitive sigma receptor. *Experimental Brain Research*, **1991**, 85, 528-36	2.3	15
54	Inhibition of human recombinant T-type calcium channels by N-arachidonoyl 5-HT. *British Journal of Pharmacology*, **2012**, 167, 1076-88	8.6	14
53	Convulsant actions of calycanthine. *Toxicology and Applied Pharmacology*, **2003**, 190, 58-64	4.6	14
52	A real-time, fluorescence-based assay for measuring δ-opioid receptor modulation of adenylyl cyclase activity in Chinese hamster ovary cells. *Journal of Biomolecular Screening*, **2014**, 19, 223-31		12
51	Targeting somatostatin receptors using in situ-bioconjugated fluorescent nanoparticles. *Nanomedicine*, **2012**, 7, 1551-60	5.6	12
50	Wide-field time-gated photoluminescence microscopy for fast ultrahigh-sensitivity imaging of photoluminescent probes. *Journal of Biophotonics*, **2016**, 9, 848-58	3.1	12
49	Pharmacological characterization of a recombinant, fluorescent somatostatin receptor agonist. *Bioconjugate Chemistry*, **2011**, 22, 1768-75	6.3	11
48	Sex differences in the expression of serotonin-synthesizing enzymes in mouse trigeminal ganglia. *Neuroscience*, **2011**, 199, 429-37	3.9	11
47	delta-opioid receptor-mediated actions on rostral ventromedial medulla neurons. *Neuroscience*, **2005**, 132, 239-44	3.9	11
46	In search of a role for the morphine metabolite morphine-3-glucuronide. *Anesthesia and Analgesia*, **2003**, 97, 311-312	3.9	11
45	Development of Bright and Biocompatible Nanoruby and Its Application to Background-Free Time-Gated Imaging of G-Protein-Coupled Receptors. *ACS Applied Materials & Interfaces*, **2017**, 9, 39197-39208	9.5	10
44	The chemistry and pharmacology of putative synthetic cannabinoid receptor agonist (SCRA) new psychoactive substances (NPS) 5F-PY-PICA, 5F-PY-PINACA, and their analogs. *Drug Testing and Analysis*, **2019**, 11, 976-989	3.5	10
43	Flexible analogues of WAY-267,464: Synthesis and pharmacology at the human oxytocin and vasopressin 1a receptors. *European Journal of Medicinal Chemistry*, **2016**, 108, 730-740	6.8	10
42	Methanandamide activation of a novel current in mouse trigeminal ganglion sensory neurons in vitro. *Neuropharmacology*, **2008**, 54, 172-80	5.5	10

41	Has the sun set on kappa3-opioid receptors?. *British Journal of Pharmacology*, **2006**, 147, 349-50	8.6	10
40	and opioid receptor mobilization of intracellular calcium in neuroblastoma cells. *Regulatory Peptides*, **1994**, 54, 65-66		10
39	Differential activation of G protein-mediated signaling by synthetic cannabinoid receptor agonists. *Pharmacology Research and Perspectives*, **2020**, 8, e00566	3.1	9
38	A6V polymorphism of the human opioid receptor decreases signalling of morphine and endogenous opioids in vitro. *British Journal of Pharmacology*, **2015**, 172, 2258-72	8.6	9
37	Strategies to develop selective CB receptor agonists from indole carboxamide synthetic cannabinoids. *European Journal of Medicinal Chemistry*, **2019**, 180, 291-309	6.8	8
36	Synthesis and in vitro evaluation of fluorine-18 benzimidazole sulfones as CB2 PET-radioligands. *Organic and Biomolecular Chemistry*, **2019**, 17, 5086-5098	3.9	7
35	New-generation azaindole-adamantyl-derived synthetic cannabinoids. *Forensic Toxicology*, **2019**, 37, 350-365	2.6	7
34	The chemistry and pharmacology of synthetic cannabinoid SDB-006 and its regioisomeric fluorinated and methoxylated analogs. *Drug Testing and Analysis*, **2018**, 10, 1099	3.5	7
33	Bradykinin inhibition of N- and L-type calcium channel currents in NG108-15 cells. *Neuropharmacology*, **1997**, 36, 115-24	5.5	7
32	Towards a receptor for nocistatin?. *British Journal of Pharmacology*, **2007**, 152, 415-6	8.6	7
31	Fluorescence-based, high-throughput assays for opioid receptor activation using a membrane potential-sensitive dye. *Methods in Molecular Biology*, **2015**, 1230, 177-85	1.4	7
30	Shadows across mu-Star? Constitutively active mu-opioid receptors revisited. *British Journal of Pharmacology*, **2009**, 156, 1041-3	8.6	6
29	Opioid receptors (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database. *IUPHAR/BPS Guide To Pharmacology CITE*, **2019**, 2019,	1.7	5
28	Brodifacoum does not modulate human cannabinoid receptor-mediated hyperpolarization of AtT20 cells or inhibition of adenylyl cyclase in HEK 293 cells. *PeerJ*, **2019**, 7, e7733	3.1	5
27	Conformationally rigid derivatives of WAY-267,464: Synthesis and pharmacology at the human oxytocin and vasopressin-1a receptors. *European Journal of Medicinal Chemistry*, **2018**, 143, 1644-1656	6.8	4
26	Frequency-dependent neuromuscular blockade by textilotoxin in vivo. *Toxicon*, **1991**, 29, 1266-9	2.8	4
25	Polysialic Acid Regulates Sympathetic Outflow by Facilitating Information Transfer within the Nucleus of the Solitary Tract. *Journal of Neuroscience*, **2017**, 37, 6558-6574	6.6	4
24	Exploring Stereochemical and Conformational Requirements at Cannabinoid Receptors for Synthetic Cannabinoids Related to SDB-006, 5F-SDB-006, CUMYL-PICA, and 5F-CUMYL-PICA. *ACS Chemical Neuroscience*, **2020**, 11, 3672-3682	5.7	4

23	Modulation of human T-type calcium channels by synthetic cannabinoid receptor agonists in vitro. *Neuropharmacology*, **2021**, 187, 108478	5.5	4
22	Regulation of heterologously expressed 5-HT receptors coupling to potassium channels in AtT-20 cells. *British Journal of Pharmacology*, **2019**, 176, 451-465	8.6	4
21	Investigation of pyrazolo-sulfonamides as putative small molecule oxytocin receptor agonists. *European Journal of Medicinal Chemistry*, **2017**, 136, 330-333	6.8	3
20	Synthesis and evaluation of various heteroaromatic benzamides as analogues of ylidene-benzamide cannabinoid type 2 receptor agonists. *Tetrahedron Letters*, **2019**, 60, 151019	2	3
19	Nordihydroguaiaretic acid activates hTRPA1 and modulates behavioral responses to noxious cold in mice. *Pharmacology Research and Perspectives*, **2014**, 2, e00079	3.1	3
18	Oocytes from Xenopus laevis contain an intrinsic sigma 2-like binding site. *Neuroscience Letters*, **1994**, 180, 159-62	3.3	3
17	The potentiating effect of calcitonin gene-related peptide on transient receptor potential vanilloid-1 activity and the electrophysiological responses of rat trigeminal neurons to nociceptive stimuli. *Journal of Physiological Sciences*, **2018**, 68, 261-268	2.3	2
16	Chronic ethanol promotes the neuronal differentiation of NG108-15 cells independently of toxin-sensitive G-proteins. *Environmental Toxicology and Pharmacology*, **1997**, 3, 307-19	5.8	2
15	Humanizing mice: catching up with elusive B1 receptors. *British Journal of Pharmacology*, **2005**, 144, 885-8	8.6	2
14	In vitro determination of the CB1 efficacy of illicit synthetic cannabinoids		2
13	Absence of entourage: Terpenoids commonly found in Cannabis sativa do not modulate the functional activity of 9-THC at human CB1and CB2 receptors		2
12	What would 5-HT do? Regional diversity of 5-HT(1) receptor modulation of primary afferent neurotransmission. *British Journal of Pharmacology*, **2012**, 167, 353-5	8.6	1
11	Quantifying the Kinetics of Signaling and Arrestin Recruitment by Nervous System G-Protein Coupled Receptors.. *Frontiers in Cellular Neuroscience*, **2021**, 15, 814547	6.1	1
10	Tapentadol shows lower intrinsic efficacy at receptor than morphine and oxycodone.. *Pharmacology Research and Perspectives*, **2022**, 10, e00921	3.1	1
9	Brodifacoum does not modulate human cannabinoid receptor-mediated hyperpolarization of AtT20 cells or inhibition of adenylyl cyclase in HEK 293 cells		1
8	Lifetime-Engineered Ruby Nanoparticles (Tau-Rubies) for Multiplexed Imaging of Opioid Receptors. *ACS Sensors*, **2021**, 6, 1375-1383	9.2	1
7	The discovery of a potent and selective pyrazolo-[2,3-e]-[1,2,4]-triazine cannabinoid type 2 receptor agonist. *European Journal of Medicinal Chemistry*, **2021**, 210, 113087	6.8	1
6	Do gabapentin or pregabalin directly modulate the receptor?. *PeerJ*, **2021**, 9, e11175	3.1	0

5	A systematic literature review and meta-analysis of the effect of psilocybin and methylenedioxymethamphetamine on mental, behavioural or developmental disorders.. *Australian and New Zealand Journal of Psychiatry*, **2022**, 48674221083868	2.6	0
4	Spider toxins: A new group of potassium channel modulators. *Journal of Computer - Aided Molecular Design*, **1999**, 15/16, 61-69		
3	Functionalization and Bioconjugation of Nanoruby for Long-Term, Ultrasensitive Imaging of δ-Opioid Receptors. *Methods in Molecular Biology*, **2021**, 2201, 59-70	1.4	
2	Pyrazolo[1, 4]diazepine-based small molecule oxytocin receptor partial agonists. *Proceedings for Annual Meeting of the Japanese Pharmacological Society*, **2018**, WCP2018, PO4-1-24	0	
1	Employing the Operational Model to Measure System-Independent OTR Efficacy. *Methods in Molecular Biology*, **2022**, 2384, 201-220	1.4	