The IUPHAR/BPS Guide to PHARMACOLOGY: an exper and their ligands

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Citation Report

#	Article	IF	Citations
1	<scp>IL</scp>â€1Î² and <scp>IL</scp>â€18: inflammatory markers or mediators of hypertension?. British Journal of Pharmacology, 2014, 171, 5589-5602.	2.7	168
2	Alteration of vascular reactivity in heart failure: role of phosphodiesterases 3 and 4. British Journal of Pharmacology, 2014, 171, 5361-5375.	2.7	19
3	Structural basis for constitutive activity and agonistâ€induced activation of the enteroendocrine fat sensor <scp>GPR</scp>119. British Journal of Pharmacology, 2014, 171, 5774-5789.	2.7	23
4	The ceramide kinase inhibitor <scp>NVP</scp>â€231 inhibits breast and lung cancer cell proliferation by inducing <scp>M</scp> phase arrest and subsequent cell death. British Journal of Pharmacology, 2014, 171, 5829-5844.	2.7	56
5	Different apoptotic effects of [<scp><scp>Pt</scp></scp>(<scp>O</scp>,<scp>O</scp>â€²â€²acac)(<scp>Î³</scp>â€acac)(<scp>DMS</ and cisplatin on normal and cancerous human epithelial breast cells in primary culture. British Journal of Pharmacology, 2014, 171, 5139-5153.	2.7	14
6	Therapeutic use of botulinum toxin in migraine: mechanisms of action. British Journal of Pharmacology, 2014, 171, 4177-4192.	2.7	78
7	Epigenetic pathway targets for the treatment of disease: accelerating progress in the development of pharmacological tools: <scp>IUPHAR</scp> Review 11. British Journal of Pharmacology, 2014, 171, 4981-5010.	2.7	23
8	Lipoxin <scp>A</scp>₄ suppresses the development of endometriosis in an <scp>ALX</scp> receptorâ€dependent manner via the p38 <scp>MAPK</scp> pathway. British Journal of Pharmacology, 2014, 171, 4927-4940.	2.7	44
9	Ïƒ1 receptors activate astrocytes via p38 <scp>MAPK</scp> phosphorylation leading to the development of mechanical allodynia in a mouse model of neuropathic pain. British Journal of Pharmacology, 2014, 171, 5881-5897.	2.7	50
10	<scp>CFTR</scp> potentiators partially restore channel function to <scp>A</scp>561<scp>E</scp>â€CFTR, a cystic fibrosis mutant with a similar mechanism of dysfunction as <scp>F</scp>508delâ€<scp>CFTR</scp>. British Journal of Pharmacology, 2014, 171, 4490-4503.	2.7	23
11	An in vivo role for <scp>R</scp>ho kinase activation in the tumour vascular disrupting activity of combretastatin <scp>A</scp>â€4 3â€<scp>O</scp>â€phosphate. British Journal of Pharmacology, 2014, 171, 4902-4913.	2.7	14
12	Buprenorphine signalling is compromised at the <scp>N</scp>40<scp>D</scp> polymorphism of the human Î¼ opioid receptor in vitro. British Journal of Pharmacology, 2014, 171, 4273-4288.	2.7	24
13	<scp>C</scp>elastrol protects ischaemic myocardium through a heat shock response with upâ€regulation of haeme oxygenaseâ€1. British Journal of Pharmacology, 2014, 171, 5265-5279.	2.7	52
14	Quercetin attenuates doxorubicin cardiotoxicity by modulating <scp>B</scp>miâ€1 expression. British Journal of Pharmacology, 2014, 171, 4440-4454.	2.7	107
15	Purinergic neuromuscular transmission in the gastrointestinal tract; functional basis for future clinical and pharmacological studies. British Journal of Pharmacology, 2014, 171, 4360-4375.	2.7	36
16	Novel coumarin modified <scp>GLP</scp>â€1 derivatives with enhanced plasma stability and prolonged in vivo glucoseâ€lowering ability. British Journal of Pharmacology, 2014, 171, 5252-5264.	2.7	41
17	Identification of an old antibiotic clofoctol as a novel activator of unfolded protein response pathways and an inhibitor of prostate cancer. British Journal of Pharmacology, 2014, 171, 4478-4489.	2.7	27
18	Fluoxetine elevates allopregnanolone in female rat brain but inhibits a steroid microsomal dehydrogenase rather than activating an aldoâ€keto reductase. British Journal of Pharmacology, 2014, 171, 5870-5880.	2.7	29

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19	The behavioural response of mice lacking NK₁ receptors to guanfacine resembles its clinical profile in treatment of <scp>ADHD</scp>. British Journal of Pharmacology, 2014, 171, 4785-4796.	2.7	20
20	Multiple roles of the <scp>PGE</scp>₂â€<scp>EP</scp> receptor signal in vascular permeability. British Journal of Pharmacology, 2014, 171, 4879-4889.	2.7	50
21	4â€bromopropofol decreases action potential generation in spinal neurons by inducing a glycine receptorâ€mediated tonic conductance. British Journal of Pharmacology, 2014, 171, 5790-5801.	2.7	5
23	Pharmacological manipulations in animal models of anorexia and binge eating in relation to humans. British Journal of Pharmacology, 2014, 171, 4767-4784.	2.7	20
24	Molecular basis of agonist docking in a human <scp>GPR</scp>103 homology model by siteâ€directed mutagenesis and structureâ€“activity relationship studies. British Journal of Pharmacology, 2014, 171, 4425-4439.	2.7	13
25	<scp>PAR</scp>1â€dependent <scp>COX</scp>â€2/<scp>PGE₂</scp> production contributes to cell proliferation via <scp>EP₂</scp> receptors in primary human cardiomyocytes. British Journal of Pharmacology, 2014, 171, 4504-4519.	2.7	19
26	Î´â€Opioid receptors upâ€regulate excitatory amino acid transporters in mouse astrocytes. British Journal of Pharmacology, 2014, 171, 5417-5430.	2.7	35
27	In vitro and in vivo pharmacological characterization of nociceptin/orphanin <scp>FQ</scp> tetrabranched derivatives. British Journal of Pharmacology, 2014, 171, 4138-4153.	2.7	28
28	In vitro, in vivo and ex vivo characterization of ibrutinib: a potent inhibitor of the efflux function of the transporter <scp>MRP1</scp>. British Journal of Pharmacology, 2014, 171, 5845-5857.	2.7	52
29	Orexin <scp>A</scp> activates hypoglossal motoneurons and enhances genioglossus muscle activity in rats. British Journal of Pharmacology, 2014, 171, 4233-4246.	2.7	20
30	Molecular targets of the multifunctional ironâ€chelating drug, <scp>M</scp>30, in the brains of mouse models of type 2 diabetes mellitus. British Journal of Pharmacology, 2014, 171, 5636-5649.	2.7	9
31	Emodin inhibits tonic tension through suppressing <scp>PKCÎ´</scp>â€mediated inhibition of myosin phosphatase in rat isolated thoracic aorta. British Journal of Pharmacology, 2014, 171, 4300-4310.	2.7	27
32	Ulinastatin activates haem oxygenase 1 antioxidant pathway and attenuates allergic inflammation. British Journal of Pharmacology, 2014, 171, 4399-4412.	2.7	10
33	Pharmacological bronchodilation is partially mediated by reduced airway wall stiffness. British Journal of Pharmacology, 2014, 171, 4376-4384.	2.7	19
34	A formyl peptide receptor agonist suppresses inflammation and bone damage in arthritis. British Journal of Pharmacology, 2014, 171, 4087-4096.	2.7	58
35	Treatment with melatonin after onset of experimental uveitis attenuates ocular inflammation. British Journal of Pharmacology, 2014, 171, 5696-5707.	2.7	17
36	In vivo properties of <scp>KNT</scp>â€127, a novel Î´ opioid receptor agonist: receptor internalization, antihyperalgesia and antidepressant effects in mice. British Journal of Pharmacology, 2014, 171, 5376-5386.	2.7	34
37	A new histone deacetylase inhibitor improves liver fibrosis in <scp>BDL</scp> rats through suppression of hepatic stellate cells. British Journal of Pharmacology, 2014, 171, 4820-4830.	2.7	51

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39	Molecular mechanism of allosteric modulation at <scp>GPCRs</scp>: insight from a binding kinetics study at the human <scp>A</scp>₁ adenosine receptor. British Journal of Pharmacology, 2014, 171, 5295-5312.	2.7	20
40	Endocannabinoid modulation by <scp>FAAH</scp> and monoacylglycerol lipase within the analgesic circuitry of the periaqueductal grey. British Journal of Pharmacology, 2014, 171, 5225-5236.	2.7	22
41	Nicotinic acetylcholine receptors control acetylcholine and noradrenaline release in the rodent habenuloâ€interpeduncular complex. British Journal of Pharmacology, 2014, 171, 5209-5224.	2.7	20
42	Identification of novel insulin mimetic drugs by quantitative total internal reflection fluorescence (<scp>TIRF</scp>) microscopy. British Journal of Pharmacology, 2014, 171, 5237-5251.	2.7	28
43	Heteromerization of <scp>GPR</scp>55 and cannabinoid <scp>CB</scp>₂ receptors modulates signalling. British Journal of Pharmacology, 2014, 171, 5387-5406.	2.7	105
44	Autocrine secretion of 15dâ€<scp>PGJ₂</scp> mediates simvastatinâ€induced apoptotic burst in human metastatic melanoma cells. British Journal of Pharmacology, 2014, 171, 5708-5727.	2.7	12
45	Protons modulate perivascular axoâ€axonal neurotransmission in the rat mesenteric artery. British Journal of Pharmacology, 2014, 171, 5743-5756.	2.7	8
46	The role of phosphoinositideâ€regulated actin reorganization in chemotaxis and cell migration. British Journal of Pharmacology, 2014, 171, 5541-5554.	2.7	44
47	Pharmacologically distinct phenotypes of <scp>Î±_{1B}</scp>â€adrenoceptors: variation in binding and functional affinities for antagonists. British Journal of Pharmacology, 2014, 171, 4890-4901.	2.7	7
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49	(4â€[6â€(4â€isopropoxyphenyl)pyrazolo [1,5â€a]pyrimidinâ€3â€yl] quinoline) is a novel inhibitor of autophagy. British Journal of Pharmacology, 2014, 171, 4970-4980.	2.7	17
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52	Treatment with LPS plus INFâ€Î³ induces the expression and function of muscarinic acetylcholine receptors, modulating <scp>NIH</scp>3<scp>T</scp>3 cell proliferation: participation of NOS and COX. British Journal of Pharmacology, 2014, 171, 5154-5167.	2.7	19
53	Ursodeoxycholyl lysophosphatidylethanolamide attenuates hepatofibrogenesis by impairment of <scp>TGFâ€Î²</scp>1/<scp>S</scp>mad2/3 signalling. British Journal of Pharmacology, 2014, 171, 5113-5126.	2.7	18
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55	The neurosteroid 5Î²â€pregnanâ€3Î±â€olâ€20â€one enhances actions of etomidate as a positive allosteric modulator of Î±1Î²2Î³2<scp>L GABA_A</scp> receptors. British Journal of Pharmacology, 2014, 171, 5446-5457.	2.7	21

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57	<scp>A</scp>â€kinase anchoring proteins: <scp>cAMP</scp> compartmentalization in neurodegenerative and obstructive pulmonary diseases. British Journal of Pharmacology, 2014, 171, 5603-5623.	2.7	27
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69	Vasorelaxant effects of novel <scp>K_v</scp>7.4 channel enhancers <scp>ML</scp>213 and <scp>NS</scp>15370. British Journal of Pharmacology, 2014, 171, 4413-4424.	2.7	39
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71	Glutathione administration reduces mitochondrial damage and shifts cell death from necrosis to apoptosis in ageing diabetic mice hearts during exercise. British Journal of Pharmacology, 2014, 171, 5345-5360.	2.7	18
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93	Targeting multiple cannabinoid antiâ€tumour pathways with a resorcinol derivative leads to inhibition of advanced stages of breast cancer. British Journal of Pharmacology, 2014, 171, 4464-4477.	2.7	68
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117	The longâ€acting Î²₂â€adrenoceptor agonist olodaterol attenuates pulmonary inflammation. British Journal of Pharmacology, 2015, 172, 3537-3547.	2.7	15
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