Adam J Pawson

List of Publications by Year
in descending order

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102 papers	16,748 citations	25034 57 h-index	37204 96 g-index
102 all docs	102 docs citations	102 times ranked	16648 citing authors

#	Article	IF	Citations
1	The IUPHAR/BPS guide to PHARMACOLOGY in 2022: curating pharmacology for COVID-19, malaria and antibacterials. Nucleic Acids Research, 2022, 50, D1282-D1294.	14.5	99
2	Class A Orphans in GtoPdb v.2021.3. IUPHAR/BPS Guide To Pharmacology CITE, 2021, 2021, .	0.2	3
3	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Enzymes. British Journal of Pharmacology, 2021, 178, S313-S411.	5.4	320
4	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Catalytic receptors. British Journal of Pharmacology, 2021, 178, S264-S312.	5.4	148
5	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Ion channels. British Journal of Pharmacology, 2021, 178, S157-S245.	5.4	187
6	Gonadotrophin-releasing hormone receptors in GtoPdb v.2021.3. IUPHAR/BPS Guide To Pharmacology CITE, 2021, 2021, .	0.2	0
7	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Introduction and Other Protein Targets. British Journal of Pharmacology, 2021, 178, S1-S26.	5.4	183
8	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Nuclear hormone receptors. British Journal of Pharmacology, 2021, 178, S246-S263.	5.4	100
9	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Transporters. British Journal of Pharmacology, 2021, 178, S412-S513.	5.4	114
10	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: G proteinâ€coupled receptors. British Journal of Pharmacology, 2021, 178, S27-S156.	5.4	337
11	The IUPHAR/BPS Guide to PHARMACOLOGY in 2020: extending immunopharmacology content and introducing the IUPHAR/MMV Guide to MALARIA PHARMACOLOGY. Nucleic Acids Research, 2020, 48, D1006-D1021.	14.5	131
12	A rational roadmap for SARSâ€CoVâ€2/COVIDâ€19 pharmacotherapeutic research and development: IUPHAR Review 29. British Journal of Pharmacology, 2020, 177, 4942-4966.	5.4	61
13	Why data citation isn't working, and what to do about it. Database: the Journal of Biological Databases and Curation, 2020, 2020, .	3.0	8
14	The IUPHAR Guide to Immunopharmacology: connecting immunology and pharmacology. Immunology, 2020, 160, 10-23.	4.4	7
15	Class A Orphans (version 2020.5) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2020, 2020, .	0.2	7
16	Kisspeptin receptor (version 2020.4) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2020, 2020, .	0.2	0
17	Prokineticin receptors (version 2020.4) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2020, 2020, .	0.2	0
18	Glycoprotein hormone receptors (version 2020.4) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2020, 2020, .	0.2	1

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19	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: G proteinâ€coupled receptors. British Journal of Pharmacology, 2019, 176, S21-S141.	5.4	519
20	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Ion channels. British Journal of Pharmacology, 2019, 176, S142-S228.	5.4	242
21	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Nuclear hormone receptors. British Journal of Pharmacology, 2019, 176, S229-S246.	5.4	127
22	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Catalytic receptors. British Journal of Pharmacology, 2019, 176, S247-S296.	5.4	156
23	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Enzymes. British Journal of Pharmacology, 2019, 176, S297-S396.	5.4	423
24	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Transporters. British Journal of Pharmacology, 2019, 176, S397-S493.	5.4	166
25	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Introduction and Other Protein Targets. British Journal of Pharmacology, 2019, 176, S1-S20.	5.4	295
26	Class A Orphans (version 2019.5) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2019, 2019, .	0.2	8
27	Class A Orphans (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2019, 2019, .	0.2	0
28	Gonadotrophin-releasing hormone receptors (version 2019.4) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2019, 2019, .	0.2	0
29	Accessing Expertâ€Curated Pharmacological Data in the IUPHAR/BPS Guide to PHARMACOLOGY. Current Protocols in Bioinformatics, 2018, 61, 1.34.1-1.34.46.	25.8	13
30	Challenges of Connecting Chemistry to Pharmacology: Perspectives from Curating the IUPHAR/BPS Guide to PHARMACOLOGY. ACS Omega, 2018, 3, 8408-8420.	3.5	3
31	The IUPHAR/BPS Guide to PHARMACOLOGY in 2018: updates and expansion to encompass the new guide to IMMUNOPHARMACOLOGY. Nucleic Acids Research, 2018, 46, D1091-D1106.	14.5	1,584
32	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Nuclear hormone receptors. British Journal of Pharmacology, 2017, 174, S208-S224.	5.4	131
33	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Voltageâ€gated ion channels. British Journal of Pharmacology, 2017, 174, S160-S194.	5.4	178
34	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: G proteinâ€coupled receptors. British Journal of Pharmacology, 2017, 174, S17-S129.	5.4	557
35	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Ligandâ€gated ion channels. British Journal of Pharmacology, 2017, 174, S130-S159.	5.4	144
36	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Other ion channels. British Journal of Pharmacology, 2017, 174, S195-S207.	5.4	41

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37	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Overview. British Journal of Pharmacology, 2017, 174, S1-S16.	5.4	269
38	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Enzymes. British Journal of Pharmacology, 2017, 174, S272-S359.	5.4	597
39	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Transporters. British Journal of Pharmacology, 2017, 174, S360-S446.	5.4	193
40	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Catalytic receptors. British Journal of Pharmacology, 2017, 174, S225-S271.	5.4	177
41	The IUPHAR/BPS Guide to PHARMACOLOGY in 2016: towards curated quantitative interactions between 1300 protein targets and 6000 ligands. Nucleic Acids Research, 2016, 44, D1054-D1068.	14.5	1,075
42	BJP is linking its articles to the IUPHAR/BPS Guide to PHARMACOLOGY. British Journal of Pharmacology, 2015, 172, 2929-2932.	5.4	8
43	The Concise Guide to PHARMACOLOGY 2015/16: Overview. British Journal of Pharmacology, 2015, 172, 5729-5743.	5.4	220
44	The Concise Guide to PHARMACOLOGY 2015/16: Ligandâ€gated ion channels. British Journal of Pharmacology, 2015, 172, 5870-5903.	5.4	133
45	The Concise Guide to PHARMACOLOGY 2015/16: Nuclear hormone receptors. British Journal of Pharmacology, 2015, 172, 5956-5978.	5.4	119
46	The Concise Guide to PHARMACOLOGY 2015/16: Enzymes. British Journal of Pharmacology, 2015, 172, 6024-6109.	5.4	521
47	The Concise Guide to PHARMACOLOGY 2015/16: Transporters. British Journal of Pharmacology, 2015, 172, 6110-6202.	5.4	190
48	The Concise Guide to PHARMACOLOGY 2015/16: G proteinâ€coupled receptors. British Journal of Pharmacology, 2015, 172, 5744-5869.	5.4	507
49	The Concise Guide to PHARMACOLOGY 2015/16: Voltageâ€gated ion channels. British Journal of Pharmacology, 2015, 172, 5904-5941.	5.4	176
50	The Concise Guide to PHARMACOLOGY 2015/16: Catalytic receptors. British Journal of Pharmacology, 2015, 172, 5979-6023.	5.4	158
51	The Concise Guide to PHARMACOLOGY 2015/16: Other ion channels. British Journal of Pharmacology, 2015, 172, 5942-5955.	5.4	40
52	The IUPHAR/BPS Guide to PHARMACOLOGY: an expert-driven knowledgebase of drug targets and their ligands. Nucleic Acids Research, 2014, 42, D1098-D1106.	14.5	826
53	The Concise Guide to PHARMACOLOGY 2013/14: Overview. British Journal of Pharmacology, 2013, 170, 1449-1458.	5.4	153
54	The Concise Guide to PHARMACOLOGY 2013/14: G Proteinâ€Coupled Receptors. British Journal of Pharmacology, 2013, 170, 1459-1581.	5.4	528

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55	The Concise Guide to <scp>PHARMACOLOGY</scp> 2013/14: Enzymes. British Journal of Pharmacology, 2013, 170, 1797-1867.	5.4	416
56	The Concise Guide to <scp>PHARMACOLOGY</scp> 2013/14: Transporters. British Journal of Pharmacology, 2013, 170, 1706-1796.	5.4	121
57	International Union of Basic and Clinical Pharmacology. LXXXVIII. G Protein-Coupled Receptor List: Recommendations for New Pairings with Cognate Ligands. Pharmacological Reviews, 2013, 65, 967-986.	16.0	250
58	The Concise Guide to <scp>PHARMACOLOGY</scp> 2013/14: Ligandâ€Gated Ion Channels. British Journal of Pharmacology, 2013, 170, 1582-1606.	5.4	115
59	The Concise Guide to <scp>PHARMACOLOGY</scp> 2013/14: Nuclear Hormone Receptors. British Journal of Pharmacology, 2013, 170, 1652-1675.	5.4	90
60	The Concise Guide to PHARMACOLOGY 2013/14: Ion Channels. British Journal of Pharmacology, 2013, 170, 1607-1651.	5.4	226
61	The Concise Guide to PHARMACOLOGY 2013/14: Catalytic Receptors. British Journal of Pharmacology, 2013, 170, 1676-1705.	5.4	148
62	IUPHAR-DB: updated database content and new features. Nucleic Acids Research, 2013, 41, D1083-D1088.	14.5	94
63	The Guide to PHARMACOLOGY portal: A one-stop pharmacology shop. Biochemist, 2013, 35, 36-39.	0.5	2
64	GuideToPharmacology.org â€“ an update. British Journal of Pharmacology, 2012, 167, 697-698.	5.4	3
65	A role for intracellular calcium downstream of G-protein signaling in undifferentiated human embryonic stem cell culture. Stem Cell Research, 2012, 9, 171-184.	0.7	22
66	Kisspeptin antagonists: Unraveling the role of kisspeptin in reproductive physiology. Brain Research, 2010, 1364, 81-89.	2.2	58
67	Targeting mediators of Wnt signalling pathways by GnRH in gonadotropes. Journal of Molecular Endocrinology, 2010, 44, 195-201.	2.5	18
68	Elucidation of Mechanisms of the Reciprocal Cross Talk between Gonadotropin-Releasing Hormone and Prostaglandin Receptors. Endocrinology, 2010, 151, 2700-2712.	2.8	13
69	GnRH Regulates LHbeta Sub-Unit Expression through a FOXO3a-Mediated Mechanism.. , 2010, , P1-112-P1-112.		0
70	Identification of Human GnIH Homologs, RFRP-1 and RFRP-3, and the Cognate Receptor, GPR147 in the Human Hypothalamic Pituitary Axis. PLoS ONE, 2009, 4, e8400.	2.5	242
71	Emerging Targets of the GnRH Receptor: Novel Interactions with Wnt Signalling Mediators. Neuroendocrinology, 2009, 89, 241-251.	2.5	13
72	Diversity of actions of GnRHs mediated by ligand-induced selective signaling. Frontiers in Neuroendocrinology, 2008, 29, 17-35.	5.2	116

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73	Potent Action of RFamide-Related Peptide-3 on Pituitary Gonadotropes Indicative of a Hypophysiotropic Role in the Negative Regulation of Gonadotropin Secretion. Endocrinology, 2008, 149, 5811-5821.	2.8	301
74	Changes to Gonadotropin-Releasing Hormone (GnRH) Receptor Extracellular Loops Differentially Affect GnRH Analog Binding and Activation: Evidence for Distinct Ligand-Stabilized Receptor Conformations. Endocrinology, 2008, 149, 3118-3129.	2.8	18
75	Mammalian Type I Gonadotropin-Releasing Hormone Receptors Undergo Slow, Constitutive, Agonist-Independent Internalization. Endocrinology, 2008, 149, 1415-1422.	2.8	59
76	Gonadotropin-Releasing Hormone Analog Structural Determinants of Selectivity for Inhibition of Cell Growth: Support for the Concept of Ligand-Induced Selective Signaling. Molecular Endocrinology, 2008, 22, 1711-1722.	3.7	31
77	Nuclear Stabilization of Î²-Catenin and Inactivation of Glycogen Synthase Kinase-3Î² by Gonadotropin-Releasing Hormone: Targeting Wnt Signaling in the Pituitary Gonadotrope. Molecular Endocrinology, 2007, 21, 3028-3038.	3.7	48
78	Reciprocal Cross Talk between Gonadotropin-Releasing Hormone (GnRH) and Prostaglandin Receptors Regulates GnRH Receptor Expression and Differential Gonadotropin Secretion. Molecular Endocrinology, 2007, 21, 524-537.	3.7	42
79	Proline-Rich Tyrosine Kinase 2 Mediates Gonadotropin-Releasing Hormone Signaling to a Specific Extracellularly Regulated Kinase-Sensitive Transcriptional Locus in the Luteinizing Hormone Î²-Subunit Gene. Molecular Endocrinology, 2007, 21, 1216-1233.	3.7	39
80	GnRH-Mediated DAN Production Regulates the Transcription of the GnRH Receptor in Gonadotrope Cells. NeuroMolecular Medicine, 2007, 9, 230-248.	3.4	17
81	Activation of Mitogen-activated protein kinase (MAPK) by GnRH is cell-context dependent. Molecular and Cellular Endocrinology, 2006, 252, 184-190.	3.2	70
82	Gonadotropin-Releasing Hormone Functionally Antagonizes Testosterone Activation of the Human Androgen Receptor in Prostate Cells through Focal Adhesion Complexes Involving Hic-5. Neuroendocrinology, 2006, 84, 285-300.	2.5	30
83	Bovine and Ovine Gonadotropin-Releasing Hormone (GnRH)-II Ligand Precursors and Type II GnRH Receptor Genes Are Functionally Inactivated. Endocrinology, 2006, 147, 5041-5051.	2.8	36
84	Identification of Ser153 in ICL2 of the Gonadotropin-releasing Hormone (GnRH) Receptor as a Phosphorylation-independent Site for Inhibition of Gq Coupling. Journal of Biological Chemistry, 2005, 280, 28981-28988.	3.4	9
85	Inhibition of Human Type I Gonadotropin-Releasing Hormone Receptor (GnRHR) Function by Expression of a Human Type II GnRHR Gene Fragment. Endocrinology, 2005, 146, 2639-2649.	2.8	40
86	Evolution of Constrained Gonadotropin-releasing Hormone Ligand Conformation and Receptor Selectivity. Journal of Biological Chemistry, 2005, 280, 38569-38575.	3.4	37
87	The pituitary effects of GnRH. Animal Reproduction Science, 2005, 88, 75-94.	1.5	76
88	Serine Residues 338 and 339 in the Carboxyl-Terminal Tail of the Type II Gonadotropin-Releasing Hormone Receptor Are Critical for Î²-Arrestin-Independent Internalization. Endocrinology, 2004, 145, 4480-4488.	2.8	19
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90	Gonadotropin-Releasing Hormone (GnRH) Antagonists Promote Proapoptotic Signaling in Peripheral Reproductive Tumor Cells by Activating a GÎ±i-Coupling State of the Type I GnRH Receptor. Cancer Research, 2004, 64, 7533-7544.	0.9	153

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92	Gonadotropin-releasing Hormone-induced Activation of Diacylglycerol Kinase-Î¶ and Its Association with Active c-Src. Journal of Biological Chemistry, 2004, 279, 11906-11916.	3.4	48
93	Gonadotropin-Releasing Hormone Receptors. Endocrine Reviews, 2004, 25, 235-275.	20.1	698
94	Sheep Exhibit Novel Variations in the Organization of the Mammalian Type II Gonadotropin-Releasing Hormone Receptor Gene. Endocrinology, 2004, 145, 2362-2374.	2.8	45
95	Type II gonadotrophin-releasing hormone (GnRH-II) in reproductive biology. Reproduction, 2003, 126, 271-278.	2.6	85
96	A Transcriptionally Active Human Type II Gonadotropin-Releasing Hormone Receptor Gene Homolog Overlaps Two Genes in the Antisense Orientation on Chromosome 1q.12. Endocrinology, 2003, 144, 423-436.	2.8	110
97	Multiple Determinants for Rapid Agonist-Induced Internalization of a Nonmammalian Gonadotropin-Releasing Hormone Receptor: A Putative Palmitoylation Site and Threonine Doublet within the Carboxyl-Terminal Tail Are Critical. Endocrinology, 2003, 144, 3860-3871.	2.8	44
98	A novel mammalian receptor for the evolutionarily conserved type II GnRH. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 9636-9641.	7.1	292
99	A new photoreactive antagonist cross-links to the N-terminal domain of the gonadotropin-releasing hormone receptor. Molecular and Cellular Endocrinology, 1999, 156, 179-188.	3.2	9
100	A single amino acid substitution in transmembrane helix VI results in overexpression of the human GnRH receptor. European Journal of Endocrinology, 1998, 139, 438-447.	3.7	20
101	Contrasting internalization kinetics of human and chicken gonadotropin-releasing hormone receptors mediated by C-terminal tail. Journal of Endocrinology, 1998, 156, R9-12.	2.6	77
102	Irreversible Activation of the Gonadotropin-Releasing Hormone Receptor by Photoaffinity Cross-Linking:â€‰ Localization of Attachment Site to Cys Residue in N-Terminal Segment. Biochemistry, 1997, 36, 12881-12889.	2.5	52