

# Adam J Pawson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8273130/publications.pdf>

Version: 2024-02-01

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 2018: updates and expansion to encompass the new guide to IMMUNOPHARMACOLOGY. <i>Nucleic Acids Research</i> , 2018, 46, D1091-D1106.	14.5	1,584
2	The IUPHAR/BPS Guide to PHARMACOLOGY in 2016: towards curated quantitative interactions between 1300 protein targets and 6000 ligands. <i>Nucleic Acids Research</i> , 2016, 44, D1054-D1068.	14.5	1,075
3	The IUPHAR/BPS Guide to PHARMACOLOGY: an expert-driven knowledgebase of drug targets and their ligands. <i>Nucleic Acids Research</i> , 2014, 42, D1098-D1106.	14.5	826
4	Gonadotropin-Releasing Hormone Receptors. <i>Endocrine Reviews</i> , 2004, 25, 235-275.	20.1	698
5	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Enzymes. <i>British Journal of Pharmacology</i> , 2017, 174, S272-S359.	5.4	597
6	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: G proteinâ€coupled receptors. <i>British Journal of Pharmacology</i> , 2017, 174, S17-S129.	5.4	557
7	The Concise Guide to PHARMACOLOGY 2013/14: G Proteinâ€Coupled Receptors. <i>British Journal of Pharmacology</i> , 2013, 170, 1459-1581.	5.4	528
8	The Concise Guide to PHARMACOLOGY 2015/16: Enzymes. <i>British Journal of Pharmacology</i> , 2015, 172, 6024-6109.	5.4	521
9	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: G proteinâ€coupled receptors. <i>British Journal of Pharmacology</i> , 2019, 176, S21-S141.	5.4	519
10	The Concise Guide to PHARMACOLOGY 2015/16: G proteinâ€coupled receptors. <i>British Journal of Pharmacology</i> , 2015, 172, 5744-5869.	5.4	507
11	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Enzymes. <i>British Journal of Pharmacology</i> , 2019, 176, S297-S396.	5.4	423
12	The Concise Guide to <sc>PHARMACOLOGY</sc> 2013/14: Enzymes. <i>British Journal of Pharmacology</i> , 2013, 170, 1797-1867.	5.4	416
13	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: G proteinâ€coupled receptors. <i>British Journal of Pharmacology</i> , 2021, 178, S27-S156.	5.4	337
14	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Enzymes. <i>British Journal of Pharmacology</i> , 2021, 178, S313-S411.	5.4	320
15	Potent Action of RFamide-Related Peptide-3 on Pituitary Gonadotropes Indicative of a Hypophysiotropic Role in the Negative Regulation of Gonadotropin Secretion. <i>Endocrinology</i> , 2008, 149, 5811-5821.	2.8	301
16	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Introduction and Other Protein Targets. <i>British Journal of Pharmacology</i> , 2019, 176, S1-S20.	5.4	295
17	A novel mammalian receptor for the evolutionarily conserved type II GnRH. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2001, 98, 9636-9641.	7.1	292
18	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Overview. <i>British Journal of Pharmacology</i> , 2017, 174, S1-S16.	5.4	269

#	ARTICLE	IF	CITATIONS
19	International Union of Basic and Clinical Pharmacology. LXXXVIII. G Protein-Coupled Receptor List: Recommendations for New Pairings with Cognate Ligands. <i>Pharmacological Reviews</i> , 2013, 65, 967-986.	16.0	250
20	Identification of Human GnIH Homologs, RFRP-1 and RFRP-3, and the Cognate Receptor, GPR147 in the Human Hypothalamic Pituitary Axis. <i>PLoS ONE</i> , 2009, 4, e8400.	2.5	242
21	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Ion channels. <i>British Journal of Pharmacology</i> , 2019, 176, S142-S228.	5.4	242
22	The Concise Guide to PHARMACOLOGY 2013/14: Ion Channels. <i>British Journal of Pharmacology</i> , 2013, 170, 1607-1651.	5.4	226
23	The Concise Guide to PHARMACOLOGY 2015/16: Overview. <i>British Journal of Pharmacology</i> , 2015, 172, 5729-5743.	5.4	220
24	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Transporters. <i>British Journal of Pharmacology</i> , 2017, 174, S360-S446.	5.4	193
25	The Concise Guide to PHARMACOLOGY 2015/16: Transporters. <i>British Journal of Pharmacology</i> , 2015, 172, 6110-6202.	5.4	190
26	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Ion channels. <i>British Journal of Pharmacology</i> , 2021, 178, S157-S245.	5.4	187
27	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Introduction and Other Protein Targets. <i>British Journal of Pharmacology</i> , 2021, 178, S1-S26.	5.4	183
28	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Voltage-gated ion channels. <i>British Journal of Pharmacology</i> , 2017, 174, S160-S194.	5.4	178
29	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Catalytic receptors. <i>British Journal of Pharmacology</i> , 2017, 174, S225-S271.	5.4	177
30	The Concise Guide to PHARMACOLOGY 2015/16: Voltage-gated ion channels. <i>British Journal of Pharmacology</i> , 2015, 172, 5904-5941.	5.4	176
31	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Transporters. <i>British Journal of Pharmacology</i> , 2019, 176, S397-S493.	5.4	166
32	The Concise Guide to PHARMACOLOGY 2015/16: Catalytic receptors. <i>British Journal of Pharmacology</i> , 2015, 172, 5979-6023.	5.4	158
33	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Catalytic receptors. <i>British Journal of Pharmacology</i> , 2019, 176, S247-S296.	5.4	156
34	Gonadotropin-Releasing Hormone (GnRH) Antagonists Promote Proapoptotic Signaling in Peripheral Reproductive Tumor Cells by Activating a G $\beta$ $\gamma$ -Coupling State of the Type I GnRH Receptor. <i>Cancer Research</i> , 2004, 64, 7533-7544.	0.9	153
35	The Concise Guide to PHARMACOLOGY 2013/14: Overview. <i>British Journal of Pharmacology</i> , 2013, 170, 1449-1458.	5.4	153
36	The Concise Guide to PHARMACOLOGY 2013/14: Catalytic Receptors. <i>British Journal of Pharmacology</i> , 2013, 170, 1676-1705.	5.4	148

#	ARTICLE	IF	CITATIONS
37	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Catalytic receptors. British Journal of Pharmacology, 2021, 178, S264-S312.	5.4	148
38	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Ligand-gated ion channels. British Journal of Pharmacology, 2017, 174, S130-S159.	5.4	144
39	The Concise Guide to PHARMACOLOGY 2015/16: Ligand-gated ion channels. British Journal of Pharmacology, 2015, 172, 5870-5903.	5.4	133
40	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Nuclear hormone receptors. British Journal of Pharmacology, 2017, 174, S208-S224.	5.4	131
41	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
42	THE CONCISE GUIDE TO PHARMACOLOGY 2019/20: Nuclear hormone receptors. British Journal of Pharmacology, 2019, 176, S229-S246.	5.4	127
43	The Concise Guide to PHARMACOLOGY 2013/14: Transporters. British Journal of Pharmacology, 2013, 170, 1706-1796.	5.4	121
44	The Concise Guide to PHARMACOLOGY 2015/16: Nuclear hormone receptors. British Journal of Pharmacology, 2015, 172, 5956-5978.	5.4	119
45	Diversity of actions of GnRHs mediated by ligand-induced selective signaling. Frontiers in Neuroendocrinology, 2008, 29, 17-35.	5.2	116
46	The Concise Guide to PHARMACOLOGY 2013/14: Ligand-gated Ion Channels. British Journal of Pharmacology, 2013, 170, 1582-1606.	5.4	115
47	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Transporters. British Journal of Pharmacology, 2021, 178, S412-S513.	5.4	114
48	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
49	THE CONCISE GUIDE TO PHARMACOLOGY 2021/22: Nuclear hormone receptors. British Journal of Pharmacology, 2021, 178, S246-S263.	5.4	100
50	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
51	IUPHAR-DB: updated database content and new features. Nucleic Acids Research, 2013, 41, D1083-D1088.	14.5	94
52	The Concise Guide to PHARMACOLOGY 2013/14: Nuclear Hormone Receptors. British Journal of Pharmacology, 2013, 170, 1652-1675.	5.4	90
53	Type II gonadotrophin-releasing hormone (GnRH-II) in reproductive biology. Reproduction, 2003, 126, 271-278.	2.6	85
54	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

#	ARTICLE	IF	CITATIONS
55	The pituitary effects of GnRH. <i>Animal Reproduction Science</i> , 2005, 88, 75-94.	1.5	76
56	Cytoskeletal Reorganization Dependence of Signaling by the Gonadotropin-releasing Hormone Receptor. <i>Journal of Biological Chemistry</i> , 2004, 279, 1980-1993.	3.4	73
57	Activation of Mitogen-activated protein kinase (MAPK) by GnRH is cell-context dependent. <i>Molecular and Cellular Endocrinology</i> , 2006, 252, 184-190.	3.2	70
58	A rational roadmap for SARS-CoV-2/COVID-19 pharmacotherapeutic research and development: IUPHAR Review 29. <i>British Journal of Pharmacology</i> , 2020, 177, 4942-4966.	5.4	61
59	Mammalian Type I Gonadotropin-Releasing Hormone Receptors Undergo Slow, Constitutive, Agonist-Independent Internalization. <i>Endocrinology</i> , 2008, 149, 1415-1422.	2.8	59
60	Kisspeptin antagonists: Unraveling the role of kisspeptin in reproductive physiology. <i>Brain Research</i> , 2010, 1364, 81-89.	2.2	58
61	Irreversible Activation of the Gonadotropin-Releasing Hormone Receptor by Photoaffinity Cross-Linking: Localization of Attachment Site to Cys Residue in N-Terminal Segment. <i>Biochemistry</i> , 1997, 36, 12881-12889.	2.5	52
62	Gonadotropin-releasing Hormone-induced Activation of Diacylglycerol Kinase- $\beta$ and Its Association with Active c-Src. <i>Journal of Biological Chemistry</i> , 2004, 279, 11906-11916.	3.4	48
63	Nuclear Stabilization of $\beta$ -Catenin and Inactivation of Glycogen Synthase Kinase-3 $\beta$ by Gonadotropin-Releasing Hormone: Targeting Wnt Signaling in the Pituitary Gonadotrope. <i>Molecular Endocrinology</i> , 2007, 21, 3028-3038.	3.7	48
64	Sheep Exhibit Novel Variations in the Organization of the Mammalian Type II Gonadotropin-Releasing Hormone Receptor Gene. <i>Endocrinology</i> , 2004, 145, 2362-2374.	2.8	45
65	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. <i>Endocrinology</i> , 2003, 144, 3860-3871.	2.8	44
66	Reciprocal Cross Talk between Gonadotropin-Releasing Hormone (GnRH) and Prostaglandin Receptors Regulates GnRH Receptor Expression and Differential Gonadotropin Secretion. <i>Molecular Endocrinology</i> , 2007, 21, 524-537.	3.7	42
67	THE CONCISE GUIDE TO PHARMACOLOGY 2017/18: Other ion channels. <i>British Journal of Pharmacology</i> , 2017, 174, S195-S207.	5.4	41
68	Outside-In and Inside-Out Signaling: The New Concept that Selectivity of Ligand Binding at the Gonadotropin-Releasing Hormone Receptor Is Modulated by the Intracellular Environment. <i>Endocrinology</i> , 2004, 145, 3590-3593.	2.8	40
69	Inhibition of Human Type I Gonadotropin-Releasing Hormone Receptor (GnRHR) Function by Expression of a Human Type II GnRHR Gene Fragment. <i>Endocrinology</i> , 2005, 146, 2639-2649.	2.8	40
70	The Concise Guide to PHARMACOLOGY 2015/16: Other ion channels. <i>British Journal of Pharmacology</i> , 2015, 172, 5942-5955.	5.4	40
71	Proline-Rich Tyrosine Kinase 2 Mediates Gonadotropin-Releasing Hormone Signaling to a Specific Extracellularly Regulated Kinase-Sensitive Transcriptional Locus in the Luteinizing Hormone $\beta$ -Subunit Gene. <i>Molecular Endocrinology</i> , 2007, 21, 1216-1233.	3.7	39
72	Evolution of Constrained Gonadotropin-releasing Hormone Ligand Conformation and Receptor Selectivity. <i>Journal of Biological Chemistry</i> , 2005, 280, 38569-38575.	3.4	37

#	ARTICLE	IF	CITATIONS
73	Bovine and Ovine Gonadotropin-Releasing Hormone (GnRH)-II Ligand Precursors and Type II GnRH Receptor Genes Are Functionally Inactivated. <i>Endocrinology</i> , 2006, 147, 5041-5051.	2.8	36
74	Gonadotropin-Releasing Hormone Analog Structural Determinants of Selectivity for Inhibition of Cell Growth: Support for the Concept of Ligand-Induced Selective Signaling. <i>Molecular Endocrinology</i> , 2008, 22, 1711-1722.	3.7	31
75	Gonadotropin-Releasing Hormone Functionally Antagonizes Testosterone Activation of the Human Androgen Receptor in Prostate Cells through Focal Adhesion Complexes Involving Hic-5. <i>Neuroendocrinology</i> , 2006, 84, 285-300.	2.5	30
76	A role for intracellular calcium downstream of G-protein signaling in undifferentiated human embryonic stem cell culture. <i>Stem Cell Research</i> , 2012, 9, 171-184.	0.7	22
77	A single amino acid substitution in transmembrane helix VI results in overexpression of the human GnRH receptor. <i>European Journal of Endocrinology</i> , 1998, 139, 438-447.	3.7	20
78	Serine Residues 338 and 339 in the Carboxyl-Terminal Tail of the Type II Gonadotropin-Releasing Hormone Receptor Are Critical for $\beta^2$ -Arrestin-Independent Internalization. <i>Endocrinology</i> , 2004, 145, 4480-4488.	2.8	19
79	Changes to Gonadotropin-Releasing Hormone (GnRH) Receptor Extracellular Loops Differentially Affect GnRH Analog Binding and Activation: Evidence for Distinct Ligand-Stabilized Receptor Conformations. <i>Endocrinology</i> , 2008, 149, 3118-3129.	2.8	18
80	Targeting mediators of Wnt signalling pathways by GnRH in gonadotropes. <i>Journal of Molecular Endocrinology</i> , 2010, 44, 195-201.	2.5	18
81	GnRH-Mediated DAN Production Regulates the Transcription of the GnRH Receptor in Gonadotrope Cells. <i>NeuroMolecular Medicine</i> , 2007, 9, 230-248.	3.4	17
82	Emerging Targets of the GnRH Receptor: Novel Interactions with Wnt Signalling Mediators. <i>Neuroendocrinology</i> , 2009, 89, 241-251.	2.5	13
83	Elucidation of Mechanisms of the Reciprocal Cross Talk between Gonadotropin-Releasing Hormone and Prostaglandin Receptors. <i>Endocrinology</i> , 2010, 151, 2700-2712.	2.8	13
84	Accessing Expert-Curated Pharmacological Data in the IUPHAR/BPS Guide to PHARMACOLOGY. <i>Current Protocols in Bioinformatics</i> , 2018, 61, 1.34.1-1.34.46.	25.8	13
85	A new photoreactive antagonist cross-links to the N-terminal domain of the gonadotropin-releasing hormone receptor. <i>Molecular and Cellular Endocrinology</i> , 1999, 156, 179-188.	3.2	9
86	Identification of Ser153 in ICL2 of the Gonadotropin-releasing Hormone (GnRH) Receptor as a Phosphorylation-independent Site for Inhibition of Gq Coupling. <i>Journal of Biological Chemistry</i> , 2005, 280, 28981-28988.	3.4	9
87	BJP is linking its articles to the IUPHAR/BPS Guide to PHARMACOLOGY. <i>British Journal of Pharmacology</i> , 2015, 172, 2929-2932.	5.4	8
88	Why data citation isn't working, and what to do about it. <i>Database: the Journal of Biological Databases and Curation</i> , 2020, 2020, .	3.0	8
89	Class A Orphans (version 2019.5) in the IUPHAR/BPS Guide to Pharmacology Database. <i>IUPHAR/BPS Guide To Pharmacology CITE</i> , 2019, 2019, .	0.2	8
90	The IUPHAR Guide to Immunopharmacology: connecting immunology and pharmacology. <i>Immunology</i> , 2020, 160, 10-23.	4.4	7

#	ARTICLE	IF	CITATIONS
91	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
92	GuideToPharmacology.org – an update. British Journal of Pharmacology, 2012, 167, 697-698.	5.4	3
93	Challenges of Connecting Chemistry to Pharmacology: Perspectives from Curating the IUPHAR/BPS Guide to PHARMACOLOGY. ACS Omega, 2018, 3, 8408-8420.	3.5	3
94	Class A Orphans in GtoPdb v.2021.3. IUPHAR/BPS Guide To Pharmacology CITE, 2021, 2021, .	0.2	3
95	The Guide to PHARMACOLOGY portal: A one-stop pharmacology shop. Biochemist, 2013, 35, 36-39.	0.5	2
96	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
97	Gonadotrophin-releasing hormone receptors in GtoPdb v.2021.3. IUPHAR/BPS Guide To Pharmacology CITE, 2021, 2021, .	0.2	0
98	GnRH Regulates LHbeta Sub-Unit Expression through a FOXO3a-Mediated Mechanism.. , 2010, , P1-112-P1-112.		0
99	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
100	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
101	Kisspeptin receptor (version 2020.4) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2020, 2020, .	0.2	0
102	Prokineticin receptors (version 2020.4) in the IUPHAR/BPS Guide to Pharmacology Database. IUPHAR/BPS Guide To Pharmacology CITE, 2020, 2020, .	0.2	0