

# Harold A Robertson

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11627954/publications.pdf>

Version: 2024-02-01

33  
papers

1,704  
citations

304743

22  
h-index

414414

32  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1697  
citing authors

#	ARTICLE	IF	CITATIONS
1	Antisense oligonucleotide eliminates in vivo expression of c-fos in mammalian brain. <i>European Journal of Pharmacology</i> , 1992, 227, 451-453.	2.6	164
2	Photic induction of Fos protein in the suprachiasmatic nucleus is inhibited by the NMDA receptor antagonist MK-801. <i>Neuroscience Letters</i> , 1991, 127, 9-12.	2.1	155
3	NMDA and non-NMDA receptor antagonists inhibit photic induction of fos protein in the hamster suprachiasmatic nucleus. <i>Brain Research Bulletin</i> , 1992, 28, 831-835.	3.0	152
4	Diffusion tensor imaging and olfactory identification testing in early-stage Parkinson's disease. <i>Journal of Neurology</i> , 2011, 258, 1254-1260.	3.6	133
5	Circadian variation in photic regulation of immediate-early gene mRNAs in rat suprachiasmatic nucleus cells. <i>Molecular Brain Research</i> , 1992, 14, 124-130.	2.3	128
6	Constitutive expression of the 27-kDa heat shock protein (Hsp27) in sensory and motor neurons of the rat nervous system. <i>Journal of Comparative Neurology</i> , 1997, 384, 409-428.	1.6	103
7	Upregulation of the immediate early gene arc in the brains of rats exposed to environmental enrichment: implications for molecular plasticity. <i>Molecular Brain Research</i> , 2001, 91, 50-56.	2.3	89
8	Cortical Application of Potassium Chloride Induces the Low-Molecular Weight Heat Shock Protein (Hsp27) in Astrocytes. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1997, 17, 781-790.	4.3	76
9	Role of phosphodiesterases in neurological and psychiatric disease. <i>Current Opinion in Pharmacology</i> , 2007, 7, 86-92.	3.5	69
10	Cell specific expression of Hsp70 in neurons and glia of the rat hippocampus after hyperthermia and kainic acid-induced seizure activity. <i>Molecular Brain Research</i> , 1999, 71, 265-278.	2.3	58
11	Phosphodiesterase 10A inhibition is associated with locomotor and cognitive deficits and increased anxiety in mice. <i>European Neuropsychopharmacology</i> , 2008, 18, 339-363.	0.7	56
12	Daily Rhythm of Spontaneous Immediate-Early Gene Expression in the Rat Suprachiasmatic Nucleus. <i>Journal of Biological Rhythms</i> , 1999, 14, 275-280.	2.6	50
13	DNA microarray analysis of striatal gene expression in symptomatic transgenic Huntington's mice (R6/2) reveals neuroinflammation and insulin associations. <i>Brain Research</i> , 2006, 1088, 176-186.	2.2	50
14	Acute administration of cocaine, but not amphetamine, increases the level of synaptotagmin IV mRNA in the dorsal striatum of rat. <i>Molecular Brain Research</i> , 1998, 55, 350-354.	2.3	47
15	Differential expression of c-fos, Hsp70 and Hsp27 after photothrombotic injury in the rat brain. <i>Molecular Brain Research</i> , 1997, 45, 239-246.	2.3	40
16	The Progressive BSSG Rat Model of Parkinson's: Recapitulating Multiple Key Features of the Human Disease. <i>PLoS ONE</i> , 2015, 10, e0139694.	2.5	39
17	DNA Microarray Analysis of Hippocampal Gene Expression Measured Twelve Hours after Hypoxia-Ischemia in the Mouse. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2003, 23, 1195-1211.	4.3	32
18	Amygdala kindling and immediate-early genes. <i>Molecular Brain Research</i> , 1995, 29, 191-199.	2.3	31

#	ARTICLE	IF	CITATIONS
19	Putative roles for the inducible transcription factor c-fos in the central nervous system: Studies with antisense oligonucleotides. <i>Neurochemistry International</i> , 1997, 31, 459-475.	3.8	27
20	Chronic phencyclidine, like amphetamine, produces a decrease in [3H]spiroperidol binding in rat striatum. <i>European Journal of Pharmacology</i> , 1982, 78, 363-365.	3.5	26
21	Spontaneous circadian and light-induced expression of junB mRNA in the hamster suprachiasmatic nucleus. <i>Brain Research</i> , 1996, 732, 215-222.	2.2	26
22	Differential effects of glutamatergic blockade on circadian and photic regulation of gene expression in the hamster suprachiasmatic nucleus. <i>Molecular Brain Research</i> , 1999, 67, 247-257.	2.3	22
23	The BSSG rat model of Parkinson's disease: progressing towards a valid, predictive model of disease. <i>EPMA Journal</i> , 2017, 8, 261-271.	6.1	21
24	Cerebral decortication reverses the effect of amphetamine on striatal D2 dopamine binding site density. <i>Neuroscience Letters</i> , 1986, 72, 325-329.	2.1	17
25	Expression of fosB mRNA in the hamster suprachiasmatic nucleus is induced at only selected circadian phases. <i>Brain Research</i> , 1996, 739, 132-138.	2.2	17
26	Spontaneous and light-evoked expression of JunB-like protein in the hamster suprachiasmatic nucleus near subjective dawn. <i>Neuroscience Letters</i> , 1996, 217, 9-12.	2.1	15
27	Plasticity-driven gene expression in the rat retina. <i>Molecular Brain Research</i> , 2002, 98, 93-101.	2.3	15
28	Intra-amygdala infusion of an end-capped antisense oligodeoxynucleotide to c-fos accelerates amygdala kindling. <i>Molecular Brain Research</i> , 1998, 57, 248-256.	2.3	14
29	Constitutive expression of the 27 kDa heat shock protein (Hsp27) in sensory and motor neurons of the rat nervous system. <i>Journal of Comparative Neurology</i> , 1997, 384, 409-428.	1.6	9
30	The Application of Differential Display to the Brain: Adaptations for the Study of Heterogeneous Tissue. , 1997, 85, 285-296.		7
31	Direct Cloning of Differential Display Products Eluted from Northern Blots. <i>BioTechniques</i> , 1999, 26, 1046-1050.	1.8	7
32	Increased Expression of the Gene for Î±-Interferon-Inducible Protein in Cardiomyopathic Hamster Heart. <i>Biochemical and Biophysical Research Communications</i> , 2000, 267, 103-108.	2.1	7
33	Selective regional blockade of junB gene expression in the hamster suprachiasmatic nucleus by a tyrosine kinase inhibitor. <i>Molecular Brain Research</i> , 2000, 77, 29-36.	2.3	2