

Ryan H Purcell

List of Publications by Year in descending order

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Version: 2024-02-01

20
papers

1,308
citations

687363

13
h-index

794594

19
g-index

24
all docs

24
docs citations

24
times ranked

2208
citing authors

#	ARTICLE	IF	CITATIONS
1	Mice lacking full length Adgrb1 (Bai1) exhibit social deficits, increased seizure susceptibility, and altered brain development. <i>Experimental Neurology</i> , 2022, 351, 113994.	4.1	9
2	Metabolic effects of the schizophrenia-associated 3q29 deletion. <i>Translational Psychiatry</i> , 2022, 12, 66.	4.8	4
3	Behavioral changes and growth deficits in a CRISPR engineered mouse model of the schizophrenia-associated 3q29 deletion. <i>Molecular Psychiatry</i> , 2021, 26, 772-783.	7.9	35
4	Deep phenotyping in 3q29 deletion syndrome: recommendations for clinical care. <i>Genetics in Medicine</i> , 2021, 23, 872-880.	2.4	32
5	Convergent and distributed effects of the 3q29 deletion on the human neural transcriptome. <i>Translational Psychiatry</i> , 2021, 11, 357.	4.8	12
6	Harnessing rare variants in neuropsychiatric and neurodevelopment disorders—a Keystone Symposia report. <i>Annals of the New York Academy of Sciences</i> , 2021, , .	3.8	2
7	Chimeric Peptide Species Contribute to Divergent Dipeptide Repeat Pathology in c9ALS/FTD and SCA36. <i>Neuron</i> , 2020, 107, 292-305.e6.	8.1	51
8	Adhesion G Protein–Coupled Receptors as Drug Targets. <i>Annual Review of Pharmacology and Toxicology</i> , 2018, 58, 429-449.	9.4	87
9	Biometric Tracking From Professional Athletes to Consumers. <i>American Journal of Bioethics</i> , 2017, 17, 72-74.	0.9	1
10	A disease-associated mutation in the adhesion GPCR BAI2 (<i>ADGRB2</i>) increases receptor signaling activity. <i>Human Mutation</i> , 2017, 38, 1751-1760.	2.5	24
11	Stalk-dependent and Stalk-independent Signaling by the Adhesion G Protein-coupled Receptors GPR56 (<i>ADGRG1</i>) and BAI1 (<i>ADGRB1</i>). <i>Journal of Biological Chemistry</i> , 2016, 291, 3385-3394.	3.4	100
12	Internet-Based Brain Training Games, Citizen Scientists, and Big Data: Ethical Issues in Unprecedented Virtual Territories. <i>Neuron</i> , 2015, 86, 356-359.	8.1	9
13	The BAI subfamily of adhesion GPCRs: synaptic regulation and beyond. <i>Trends in Pharmacological Sciences</i> , 2014, 35, 208-215.	8.7	54
14	Prenatal stress decreases <i>Bdnf</i> expression and increases methylation of <i>Bdnf</i> exon IV in rats. <i>Epigenetics</i> , 2014, 9, 437-447.	2.7	154
15	Effects of an epilepsy-causing mutation in the <i>SCN1A</i> sodium channel gene on cocaine-induced seizure susceptibility in mice. <i>Psychopharmacology</i> , 2013, 228, 263-270.	3.1	12
16	Early postweaning exercise improves central leptin sensitivity in offspring of rat dams fed high-fat diet during pregnancy and lactation. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2013, 305, R1076-R1084.	1.8	30
17	Maternal High-Fat Diet During Gestation or Suckling Differentially Affects Offspring Leptin Sensitivity and Obesity. <i>Diabetes</i> , 2012, 61, 2833-2841.	0.6	204
18	Maternal stress and high-fat diet effect on maternal behavior, milk composition, and pup ingestive behavior. <i>Physiology and Behavior</i> , 2011, 104, 474-479.	2.1	138

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19	A measure of glucocorticoid load provided by DNA methylation of Fkbp5 in mice. <i>Psychopharmacology</i> , 2011, 218, 303-312.	3.1	100
20	Chronic Corticosterone Exposure Increases Expression and Decreases Deoxyribonucleic Acid Methylation of Fkbp5 in Mice. <i>Endocrinology</i> , 2010, 151, 4332-4343.	2.8	248