

# Georg von Jonquieres

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

1,312  
citations

471509

17  
h-index

434195

31  
g-index

32  
all docs

32  
docs citations

32  
times ranked

2543  
citing authors

#	ARTICLE	IF	CITATIONS
1	Emerging Concepts in Vector Development for Glial Gene Therapy: Implications for Leukodystrophies. <i>Frontiers in Cellular Neuroscience</i> , 2021, 15, 661857.	3.7	6
2	<i>DKC1</i> is a transcriptional target of GATA1 and drives upregulation of telomerase activity in normal human erythroblasts. <i>Haematologica</i> , 2020, 105, 1517-1526.	3.5	15
3	Cochlear homeostasis: a molecular physiological perspective on maintenance of sound transduction and auditory neurotransmission with noise and ageing. <i>Current Opinion in Physiology</i> , 2020, 18, 106-115.	1.8	3
4	Transgenic Analyses of Homer2 Function Within Nucleus Accumbens Subregions in the Regulation of Methamphetamine Reward and Reinforcement in Mice. <i>Frontiers in Psychiatry</i> , 2020, 11, 11.	2.6	35
5	Australian Scorpion <i>Hormurus waigiensis</i> Venom Fractions Show Broad Bioactivity through Modulation of Bio-Impedance and Cytosolic Calcium. <i>Biomolecules</i> , 2020, 10, 617.	4.0	3
6	Neurotrophin gene augmentation by electrotransfer to improve cochlear implant hearing outcomes. <i>Hearing Research</i> , 2019, 380, 137-149.	2.0	20
7	Human Brain Region-Specific Alternative Splicing of TRPC3, the Type 3 Canonical Transient Receptor Potential Non-Selective Cation Channel. <i>Cerebellum</i> , 2019, 18, 536-543.	2.5	11
8	Increased Alcohol-Drinking Induced by Manipulations of mGlu5 Phosphorylation within the Bed Nucleus of the Stria Terminalis. <i>Journal of Neuroscience</i> , 2019, 39, 2745-2761.	3.6	25
9	Gene therapy mediated seizure suppression in Genetic Generalised Epilepsy: Neuropeptide Y overexpression in a rat model. <i>Neurobiology of Disease</i> , 2018, 113, 23-32.	4.4	14
10	Targeted overexpression of CRH receptor subtype 1 in central amygdala neurons: effect on alcohol-seeking behavior. <i>Psychopharmacology</i> , 2018, 235, 1821-1833.	3.1	15
11	Uncoupling N-acetylaspartate from brain pathology: implications for Canavan disease gene therapy. <i>Acta Neuropathologica</i> , 2018, 135, 95-113.	7.7	38
12	Expression Pattern of the Aspartyl-tRNA Synthetase DARS in the Human Brain. <i>Frontiers in Molecular Neuroscience</i> , 2018, 11, 81.	2.9	19
13	In vivo characterization of the aspartyl-tRNA synthetase DARS: Homing in on the leukodystrophy HBSL. <i>Neurobiology of Disease</i> , 2017, 97, 24-35.	4.4	20
14	Gene therapy targeting oligodendrocytes provides therapeutic benefit in a leukodystrophy model. <i>Brain</i> , 2017, 140, aww351.	7.6	33
15	Tau exacerbates excitotoxic brain damage in an animal model of stroke. <i>Nature Communications</i> , 2017, 8, 473.	12.8	134
16	Methamphetamine Addiction Vulnerability: The Glutamate, the Bad, and the Ugly. <i>Biological Psychiatry</i> , 2017, 81, 959-970.	1.3	57
17	Behavioral and Neurochemical Phenotyping of Mice Incapable of Homer1a Induction. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 11, 208.	2.0	15
18	Recombinant Human Myelin-Associated Glycoprotein Promoter Drives Selective AAV-Mediated Transgene Expression in Oligodendrocytes. <i>Frontiers in Molecular Neuroscience</i> , 2016, 9, 13.	2.9	39

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19	<i>MYC</i> -Driven Neuroblastomas Are Addicted to a Telomerase-Independent Function of Dyskerin. <i>Cancer Research</i> , 2016, 76, 3604-3617.	0.9	38
20	Septal Glucagon-Like Peptide 1 Receptor Expression Determines Suppression of Cocaine-Induced Behavior. <i>Neuropsychopharmacology</i> , 2015, 40, 1969-1978.	5.4	67
21	Cocaine-elicited imbalances in ventromedial prefrontal cortex Homer1 versus Homer2 expression: implications for relapse. <i>Addiction Biology</i> , 2015, 20, 148-157.	2.6	21
22	Loss of Central Auditory Processing in a Mouse Model of Canavan Disease. <i>PLoS ONE</i> , 2014, 9, e97374.	2.5	6
23	Binge Alcohol Drinking by Mice Requires Intact Group1 Metabotropic Glutamate Receptor Signaling Within the Central Nucleus of the Amygdala. <i>Neuropsychopharmacology</i> , 2014, 39, 435-444.	5.4	67
24	Imbalances in Prefrontal Cortex CC-Homer1 versus CC-Homer2 Expression Promote Cocaine Preference. <i>Journal of Neuroscience</i> , 2013, 33, 8101-8113.	3.6	45
25	Glial Promoter Selectivity following AAV-Delivery to the Immature Brain. <i>PLoS ONE</i> , 2013, 8, e65646.	2.5	108
26	Homers at the Interface between Reward and Pain. <i>Frontiers in Psychiatry</i> , 2013, 4, 39.	2.6	10
27	Dyskerin Is Upregulated During Erythroid Differentiation of Human Hematopoietic Progenitor Cells and Hyperactivates Telomerase in Erythroid Precursor Cells. <i>Blood</i> , 2012, 120, 980-980.	1.4	0
28	ERG promotes T-acute lymphoblastic leukemia and is transcriptionally regulated in leukemic cells by a stem cell enhancer. <i>Blood</i> , 2011, 117, 7079-7089.	1.4	81
29	Transcriptional upregulation of histone deacetylase 2 promotes Myc-induced oncogenic effects. <i>Oncogene</i> , 2010, 29, 5957-5968.	5.9	76
30	Hyperactivation of the Insulin-like Growth Factor Receptor I Signaling Pathway Is an Essential Event for Cisplatin Resistance of Ovarian Cancer Cells. <i>Cancer Research</i> , 2009, 69, 2996-3003.	0.9	139
31	Acquired cisplatin resistance in the head&neck cancer cell line Cal27 is associated with decreased DKK1 expression and can partially be reversed by overexpression of DKK1. <i>International Journal of Cancer</i> , 2008, 123, 2013-2019.	5.1	66
32	Epidermal Growth Factor Receptor Pathway Analysis Identifies Amphiregulin as a Key Factor for Cisplatin Resistance of Human Breast Cancer Cells. <i>Journal of Biological Chemistry</i> , 2008, 283, 739-750.	3.4	86