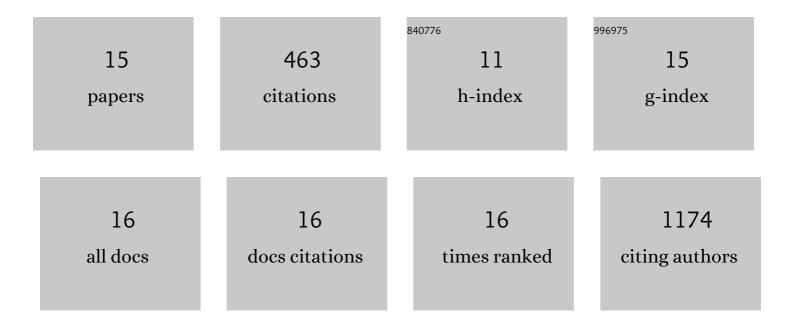
## Arjen J Boender

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/5276113/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Combined Use of the Canine Adenovirus-2 and DREADD-Technology to Activate Specific Neural Pathways In Vivo. PLoS ONE, 2014, 9, e95392.	2.5	95
2	Nutritional State Affects the Expression of the Obesityâ€Associated Genes <i>Etv5, Faim2, Fto</i> , and <i>Negr1</i> . Obesity, 2012, 20, 2420-2425.	3.0	56
3	A light-gated potassium channel for sustained neuronal inhibition. Nature Methods, 2018, 15, 969-976.	19.0	47
4	Cannabinoid, melanocortin and opioid receptor expression on DRD1 and DRD2 subpopulations in rat striatum. Frontiers in Neuroanatomy, 2014, 8, 14.	1.7	46
5	Deletion of astrocytic BMAL1 results in metabolic imbalance and shorter lifespan in mice. Glia, 2020, 68, 1131-1147.	4.9	41
6	Genomewide Analysis of Rat Barrel Cortex Reveals Time- and Layer-Specific mRNA Expression Changes Related to Experience-Dependent Plasticity. Journal of Neuroscience, 2011, 31, 6140-6158.	3.6	40
7	The obesity-associated gene <i>Negr1</i> regulates aspects of energy balance in rat hypothalamic areas. Physiological Reports, 2014, 2, e12083.	1.7	35
8	Profiling of Diet-Induced Neuropeptide Changes in Rat Brain by Quantitative Mass Spectrometry. Analytical Chemistry, 2013, 85, 4594-4604.	6.5	24
9	Oxytocin, vasopressin and social behavior in the age of genome editing: A comparative perspective. Hormones and Behavior, 2020, 124, 104780.	2.1	23
10	Recombinant Adeno-Associated Virus: Efficient Transduction of the Rat VMH and Clearance from Blood. PLoS ONE, 2014, 9, e97639.	2.5	14
11	Striatal Astrocytes Shape Behavioral Flexibility via Regulation of the Glutamate Transporter EAAT2. Biological Psychiatry, 2021, 89, 1045-1057.	1.3	13
12	Together or alone? Foraging strategies in Caenorhabditis elegans. Biological Reviews, 2011, 86, 853-862.	10.4	11
13	Diet-Induced Neuropeptide Expression: Feasibility of Quantifying Extended and Highly Charged Endogenous Peptide Sequences by Selected Reaction Monitoring. Analytical Chemistry, 2015, 87, 9966-9973.	6.5	8
14	Young, active and well-connected: adult-born neurons in the zebra finch are activated during singing. Brain Structure and Function, 2016, 221, 1833-1843.	2.3	7
15	AAV-Mediated Gene Transfer of the Obesity-Associated Gene Etv5 in Rat Midbrain Does Not Affect Energy Balance or Motivated Behavior. PLoS ONE, 2014, 9, e94159.	2.5	3