

# Andrew J Gall

## List of Publications by Year in descending order

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Version: 2024-02-01

23  
papers

480  
citations

933447

10  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

400  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of age on the circadian visual system and the sleep-wake cycle in mus musculus. Npj Aging and Mechanisms of Disease, 2021, 7, 10.	4.5	6
2	Superior Colliculus Lesions Lead to Disrupted Responses to Light in Diurnal Grass Rats (Arvicanthis Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.6	4
3	Editor choice: Let it rest: Sleep and health as positive correlates of forgiveness of others and self-forgiveness. Psychology and Health, 2020, 35, 302-317.	2.2	6
4	Developing outreach events that impact underrepresented students: Are we doing it right?. European Journal of Neuroscience, 2020, 52, 3499-3506.	2.6	6
5	Functional and anatomical variations in retinorecipient brain areas in Arvicanthis niloticus and Rattus norvegicus: implications for the circadian and masking systems. Chronobiology International, 2019, 36, 1464-1481.	2.0	5
6	Melanopsin-Containing ipRGCs Are Resistant to Excitotoxic Injury and Maintain Functional Non-Image Forming Behaviors After Insult in a Diurnal Rodent Model. Neuroscience, 2019, 412, 105-115.	2.3	7
7	The effects of ambient temperature and lighting intensity on wheel-running behavior in a diurnal rodent, the Nile grass rat (Arvicanthis niloticus).. Journal of Comparative Psychology (Washington, D) Tj ETQq1 1 0.784314 rgBT /Overlo	2.3	7
8	An Effective Model for Engaging Faculty and Undergraduate Students in Neuroscience Outreach with Middle Schoolers. Journal of Undergraduate Neuroscience Education: JUNE: A Publication of FUN, Faculty for Undergraduate Neuroscience, 2019, 17, A130-A144.	0.0	2
9	Normal behavioral responses to light and darkness and the pupillary light reflex are dependent upon the olivary pretectal nucleus in the diurnal Nile grass rat. Neuroscience, 2017, 355, 225-237.	2.3	13
10	The contribution of the pineal gland on daily rhythms and masking in diurnal grass rats, Arvicanthis niloticus. Behavioural Processes, 2016, 128, 1-8.	1.1	4
11	Suprachiasmatic Nucleus and Subparaventricular Zone Lesions Disrupt Circadian Rhythmicity but Not Light-Induced Masking Behavior in Nile Grass Rats. Journal of Biological Rhythms, 2016, 31, 170-181.	2.6	16
12	Oh, Behave! Behavior as an Interaction between Genes & the Environment. American Biology Teacher, 2014, 76, 460-465.	0.2	2
13	Intergeniculate leaflet lesions result in differential activation of brain regions following the presentation of photic stimuli in Nile grass rats. Neuroscience Letters, 2014, 579, 101-105.	2.1	9
14	The development of sleep-wake rhythms and the search for elemental circuits in the infant brain.. Behavioral Neuroscience, 2014, 128, 250-263.	1.2	79
15	Day-night differences in neural activation in histaminergic and serotonergic areas with putative projections to the cerebrospinal fluid in a diurnal brain. Neuroscience, 2013, 250, 352-363.	2.3	10
16	Lesions of the Intergeniculate Leaflet Lead to a Reorganization in Circadian Regulation and a Reversal in Masking Responses to Photic Stimuli in the Nile Grass Rat. PLoS ONE, 2013, 8, e67387.	2.5	29
17	Distinct retinohypothalamic innervation patterns predict the developmental emergence of species-typical circadian phase preference in nocturnal Norway rats and diurnal Nile grass rats. Journal of Comparative Neurology, 2012, 520, 3277-3292.	1.6	27
18	Development of SCN Connectivity and the Circadian Control of Arousal: A Diminishing Role for Humoral Factors?. PLoS ONE, 2012, 7, e45338.	2.5	14

#	ARTICLE	IF	CITATIONS
19	Developmental Emergence of Power-Law Wake Behavior Depends Upon the Functional Integrity of the Locus Coeruleus. <i>Sleep</i> , 2009, 32, 920-926.	1.1	26
20	The Development of Day-Night Differences in Sleep and Wakefulness in Norway Rats and the Effect of Bilateral Enucleation. <i>Journal of Biological Rhythms</i> , 2008, 23, 232-241.	2.6	22
21	Brainstem cholinergic modulation of muscle tone in infant rats. <i>European Journal of Neuroscience</i> , 2007, 25, 3367-3375.	2.6	9
22	Extraocular muscle activity, rapid eye movements and the development of active and quiet sleep. <i>European Journal of Neuroscience</i> , 2005, 22, 911-920.	2.6	64
23	The Neural Substrates of Infant Sleep in Rats. <i>PLoS Biology</i> , 2005, 3, e143.	5.6	115