

Anne Venner

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1187956/publications.pdf>

Version: 2024-02-01

19
papers

1,229
citations

516681

16
h-index

888047

17
g-index

19
all docs

19
docs citations

19
times ranked

1343
citing authors

#	ARTICLE	IF	CITATIONS
1	Basal forebrain control of wakefulness and cortical rhythms. <i>Nature Communications</i> , 2015, 6, 8744.	12.8	223
2	A Novel Population of Wake-Promoting GABAergic Neurons in the Ventral Lateral Hypothalamus. <i>Current Biology</i> , 2016, 26, 2137-2143.	3.9	154
3	Supramammillary glutamate neurons are a key node of the arousal system. <i>Nature Communications</i> , 2017, 8, 1405.	12.8	131
4	A hypothalamic circuit for the circadian control of aggression. <i>Nature Neuroscience</i> , 2018, 21, 717-724.	14.8	124
5	A Genetically Defined Circuit for Arousal from Sleep during Hypercapnia. <i>Neuron</i> , 2017, 96, 1153-1167.e5.	8.1	116
6	Suprachiasmatic VIP neurons are required for normal circadian rhythmicity and comprised of molecularly distinct subpopulations. <i>Nature Communications</i> , 2020, 11, 4410.	12.8	72
7	Orexin neurons as conditional glucosensors: paradoxical regulation of sugar sensing by intracellular fuels. <i>Journal of Physiology</i> , 2011, 589, 5701-5708.	2.9	59
8	An Inhibitory Lateral Hypothalamic-Preoptic Circuit Mediates Rapid Arousals from Sleep. <i>Current Biology</i> , 2019, 29, 4155-4168.e5.	3.9	51
9	Dichotomous cellular properties of mouse orexin/hypocretin neurons. <i>Journal of Physiology</i> , 2011, 589, 2767-2779.	2.9	49
10	Non-Crh Glutamatergic Neurons in Barrington's Nucleus Control Micturition via Glutamatergic Afferents from the Midbrain and Hypothalamus. <i>Current Biology</i> , 2019, 29, 2775-2789.e7.	3.9	44
11	Role of serotonergic dorsal raphe neurons in hypercapnia-induced arousals. <i>Nature Communications</i> , 2020, 11, 2769.	12.8	38
12	Reassessing the Role of Histaminergic Tuberomammillary Neurons in Arousal Control. <i>Journal of Neuroscience</i> , 2019, 39, 8929-8939.	3.6	32
13	Genetic Activation, Inactivation, and Deletion Reveal a Limited And Nuanced Role for Somatostatin-Containing Basal Forebrain Neurons in Behavioral State Control. <i>Journal of Neuroscience</i> , 2018, 38, 5168-5181.	3.6	30
14	Newly identified sleep-wake and circadian circuits as potential therapeutic targets. <i>Sleep</i> , 2019, 42, .	1.1	29
15	Direct and indirect control of orexin/hypocretin neurons by glycine receptors. <i>Journal of Physiology</i> , 2011, 589, 639-651.	2.9	28
16	Orexin neurons inhibit sleep to promote arousal. <i>Nature Communications</i> , 2022, 13, .	12.8	27
17	Selective activation of serotonergic dorsal raphe neurons facilitates sleep through anxiolysis. <i>Sleep</i> , 2020, 43, .	1.1	22
18	074 Basal Forebrain GABAergic Neurons Promote Arousal by Disinhibiting the Orexin Neurons via Local GABAergic Interneurons. <i>Sleep</i> , 2021, 44, A31-A31.	1.1	0

#	ARTICLE	IF	CITATIONS
19	An overview of sleep-wake circuitry. , 2018, , .		0