Anne Venner

List of Publications by Year
in descending order

19 papers	1,229 citations	586496 16 h-index	993246 17 g-index
19 all docs	19 docs citations	19 times ranked	1504 citing authors

#	Article	IF	Citations
1	Orexin neurons inhibit sleep to promote arousal. Nature Communications, 2022, 13, .	5.8	27
2	074 Basal Forebrain GABAergic Neurons Promote Arousal by Disinhibiting the Orexin Neurons via Local GABAergic Interneurons. Sleep, 2021, 44, A31-A31.	0.6	0
3	Selective activation of serotoninergic dorsal raphe neurons facilitates sleep through anxiolysis. Sleep, 2020, 43, .	0.6	22
4	Suprachiasmatic VIP neurons are required for normal circadian rhythmicity and comprised of molecularly distinct subpopulations. Nature Communications, 2020, 11, 4410.	5.8	72
5	Role of serotonergic dorsal raphe neurons in hypercapnia-induced arousals. Nature Communications, 2020, 11, 2769.	5.8	38
6	Reassessing the Role of Histaminergic Tuberomammillary Neurons in Arousal Control. Journal of Neuroscience, 2019, 39, 8929-8939.	1.7	32
7	Non-Crh Glutamatergic Neurons in Barringtonâ€™s Nucleus Control Micturition via Glutamatergic Afferents from the Midbrain and Hypothalamus. Current Biology, 2019, 29, 2775-2789.e7.	1.8	44
8	Newly identified sleepâ€“wake and circadian circuits as potential therapeutic targets. Sleep, 2019, 42, .	0.6	29
9	An Inhibitory Lateral Hypothalamic-Preoptic Circuit Mediates Rapid Arousals from Sleep. Current Biology, 2019, 29, 4155-4168.e5.	1.8	51
10	A hypothalamic circuit for the circadian control of aggression. Nature Neuroscience, 2018, 21, 717-724.	7.1	124
11	Genetic Activation, Inactivation, and Deletion Reveal a Limited And Nuanced Role for Somatostatin-Containing Basal Forebrain Neurons in Behavioral State Control. Journal of Neuroscience, 2018, 38, 5168-5181.	1.7	30
12	An overview of sleepâ€“wake circuitry. , 2018, , .		0
13	A Genetically Defined Circuit for Arousal from Sleep during Hypercapnia. Neuron, 2017, 96, 1153-1167.e5.	3.8	116
14	Supramammillary glutamate neurons are a key node of the arousal system. Nature Communications, 2017, 8, 1405.	5.8	131
15	A Novel Population of Wake-Promoting GABAergic Neurons in the Ventral Lateral Hypothalamus. Current Biology, 2016, 26, 2137-2143.	1.8	154
16	Basal forebrain control of wakefulness and cortical rhythms. Nature Communications, 2015, 6, 8744.	5.8	223
17	Direct and indirect control of orexin/hypocretin neurons by glycine receptors. Journal of Physiology, 2011, 589, 639-651.	1.3	28
18	Dichotomous cellular properties of mouse orexin/hypocretin neurons. Journal of Physiology, 2011, 589, 2767-2779.	1.3	49

#	Article	IF	Citations
19	Orexin neurons as conditional glucosensors: paradoxical regulation of sugar sensing by intracellular fuels. Journal of Physiology, 2011, 589, 5701-5708.	1.3	59