Dorela D Shuboni-Mulligan

List of Publications by Year
in descending order

27	410	933447 10	752698 20
papers	citations	h-index	g-index

31	31	31	641
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Exploring the prevalence and burden of sleep disturbance in primary brain tumor patients. Neuro-Oncology Practice, 2022, 9, 526-535.	1.6	4
2	Histological analysis of sleep and circadian brain circuitry in cranial radiation-induced hypersomnolence (C-RIH) mouse model. Scientific Reports, 2022, 12, .	3.3	2
3	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
4	Association of Circadian Clock Gene Expression with Glioma Tumor Microenvironment and Patient Survival. Cancers, 2021, 13, 2756.	3.7	9
5	TAMI-44. ASSOCIATION OF CIRCADIAN CLOCK GENE EXPRESSION WITH GLIOMA TUMOR MICROENVIRONMENT AND PATIENT SURVIVAL. Neuro-Oncology, 2021, 23, vi207-vi207.	1.2	0
6	NCOG-41. HISTOLOGICAL ANALYSIS OF SLEEP AND CIRCADIAN BRAIN CIRCUITRY IN CRANIAL RADIATION-INDUCED HYPERSOMNOLENCE (C-RIH) MOUSE MODEL. Neuro-Oncology, 2021, 23, vi161-vi161.	1.2	0
7	Tantalum oxide nanoparticles as versatile contrast agents for X-ray computed tomography. Nanoscale, 2020, 12, 7720-7734.	5.6	39
8	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
9	In vivo serial MRI of age-dependent neural progenitor cell migration in the rat brain. NeuroImage, 2019, 199, 153-159.	4.2	7
10	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
11	Chimeric mouse model for MRI contrast agent evaluation. Magnetic Resonance in Medicine, 2019, 82, 387-394.	3.0	8
12	RDNA-13. DOSE RESPONSE CURVE FOR RADIATION-INDUCED HYPERSOMNOLENCE (RIH) IN A MOUSE MODEL OF CRANIAL RADIATION: BEHAVIORAL ANALYSIS OF SLEEP AND ACTIVITY. Neuro-Oncology, 2019, 21, vi209-vi209.	1.2	2
13	QOLP-36. THE IMPORTANCE OF SLEEP DISTURBANCE IN PRIMARY BRAIN TUMOR (PBT) PATIENTS: CLINICAL CHARACTERISTICS & CO-OCCURRENCE WITH TUMOR-RELATED & PSYCHOLOGICAL SYMPTOMS. Neuro-Oncology, 2019, 21, vi205-vi206.	1.2	1
14	RDNA-04. CIRCADIAN RHYTHMS AND RADIATION CHRONOTHERAPY IN GLIOBLASTOMA CELL LINES AND CENTRAL NERVOUS SYSTEM CELL CONTROLS. Neuro-Oncology, 2019, 21, vi207-vi207.	1.2	3
15	Radiation chronotherapyâ€"clinical impact of treatment time-of-day: a systematic review. Journal of Neuro-Oncology, 2019, 145, 415-427.	2.9	25
16	Dynamic Contrastâ€"Enhanced MRI of OATP Dysfunction in Diabetes. Diabetes, 2019, 68, 271-280.	0.6	16
17	ANGI-12. MRI-BASED CELL TRACKING WITH INDIVIDUAL CELL SENSITIVITY FOR MEASURING CANCER CELL INVASION. Neuro-Oncology, 2018, 20, vi30-vi30.	1.2	0
18	RDNA-13. VALIDATION OF BEHAVIORAL ANALYSIS ACROSS AGE IN A MOUSE MODEL FOR FUTURE INVESTIGATION OF RADIATION-INDUCED HYPERSOMNOLENCE (RIH) IN PRIMARY BRAIN TUMOR (PBT) PATIENTS. Neuro-Oncology, 2018, 20, vi224-vi224.	1.2	0

#	Article	IF	Citations
19	Tracking Neural Progenitor Cell Migration in the Rodent Brain Using Magnetic Resonance Imaging. Frontiers in Neuroscience, 2018, 12, 995.	2.8	12
20	Intelligent and automatic in vivo detection and quantification of transplanted cells in MRI. Magnetic Resonance in Medicine, 2017, 78, 1991-2002.	3.0	10
21	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
22	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
23	Surface engineering of bismuth nanocrystals to counter dissolution. Nanoscale, 2016, 8, 13217-13222.	5.6	12
24	Acute effects of light on the brain and behavior of diurnal Arvicanthis niloticus and nocturnal Mus musculus. Physiology and Behavior, 2015, 138, 75-86.	2.1	29
25	Dual-modality, fluorescent, PLGA encapsulated bismuth nanoparticles for molecular and cellular fluorescence imaging and computed tomography. Nanoscale, 2014, 6, 13104-13112.	5.6	57
26	Acute Behavioral Responses to Light and Darkness in Nocturnal Mus musculus and Diurnal Arvicanthis niloticus. Journal of Biological Rhythms, 2012, 27, 299-307.	2.6	47
27	Nighttime dim light exposure alters the responses of the circadian system. Neuroscience, 2010, 170, 1172-1178.	2.3	86