Maria Comas

List of Publications by Year
in descending order

21	836	687220	713332
papers	citations	13	21
		h-index	g-index
21	21	21	1328
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Safety of higher doses of melatonin in adults: A systematic review and meta‐analysis. Journal of Pineal Research, 2022, 72, e12782.	3.4	42
2	Pharmacokinetics of exogenous melatonin in relation to formulation, and effects on sleep: A systematic review. Sleep Medicine Reviews, 2021, 57, 101431.	3.8	17
3	The efficacy of combined bright light and melatonin therapies on sleep and circadian outcomes: A systematic review. Sleep Medicine Reviews, 2021, 58, 101491.	3.8	16
4	Magnesium supplementation for the treatment of restless legs syndrome and periodic limb movement disorder: A systematic review. Sleep Medicine Reviews, 2019, 48, 101218.	3.8	11
5	Is 24-hour energy intake greater during night shift compared to non-night shift patterns? A systematic review. Chronobiology International, 2019, 36, 1599-1612.	0.9	19
6	Does Armodafinil Improve Driving Task Performance and Weight Loss in Sleep Apnea? A Randomized Trial. American Journal of Respiratory and Critical Care Medicine, 2018, 198, 941-950.	2.5	14
7	Is Metabolic Rate Increased in Insomnia Disorder? A Systematic Review. Frontiers in Endocrinology, 2018, 9, 374.	1.5	15
8	The effect of consecutive transmeridian flights on alertness, sleep–wake cycles and sleepiness: A case study. Chronobiology International, 2018, 35, 1471-1480.	0.9	8
9	Is a "gut full" of bad bugs driving metabolic disease in shift workers?. Sleep Medicine Reviews, 2017, 34, 1-2.	3.8	1
10	A circadian based inflammatory response – implications for respiratory disease and treatment. Sleep Science and Practice, 2017, 1, .	0.6	37
11	Clusters of Insomnia Disorder: An Exploratory Cluster Analysis of Objective Sleep Parameters Reveals Differences in Neurocognitive Functioning, Quantitative EEG, and Heart Rate Variability. Sleep, 2016, 39, 1993-2004.	0.6	48
12	Daily rhythms are retained both in spontaneously developed sarcomas and in xenografts grown in immunocompromised SCID mice. Chronobiology International, 2014, 31, 901-910.	0.9	9
13	Compression of daily activity time in mice lacking functional Per or Cry genes. Chronobiology International, 2014, 31, 645-654.	0.9	6
14	Core circadian protein CLOCK is a positive regulator of NF-κB–mediated transcription. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E2457-65.	3.3	262
15	New nanoformulation of rapamycin Rapatar extends lifespan in homozygous p53$^{-/-}$ mice by delaying carcinogenesis. Aging, 2012, 4, 715-722.	1.4	102
16	Selenium is a modulator of circadian clock that protects mice from the toxicity of a chemotherapeutic drug via upregulation of the core clock protein, BMAL1. Oncotarget, 2011, 2, 1279-1290.	0.8	35
17	Twilight and Photoperiod Affect Behavioral Entrainment in the House Mouse (*Mus musculus*). Journal of Biological Rhythms, 2009, 24, 403-412.	1.4	18
18	The Progression of Circadian Phase during Light Exposure in Animals and Humans. Journal of Biological Rhythms, 2009, 24, 153-160.	1.4	19

#	Article	IF	Citations
19	Circadian Phase Resetting in Response to Light-Dark and Dark-Light Transitions. Journal of Biological Rhythms, 2008, 23, 425-434.	1.4	24
20	Circadian Response Reduction in Light and Response Restoration in Darkness: A â€œSkeletonâ€•Light Pulse PRC Study in Mice (Mus musculus). Journal of Biological Rhythms, 2007, 22, 432-444.	1.4	32
21	Phase and Period Responses of the Circadian System of Mice (Mus musculus) to Light Stimuli of Different Duration. Journal of Biological Rhythms, 2006, 21, 362-372.	1.4	101