Nava Zisapel

List of Publications by Year in Descending Order

41 papers	1,945 citations	21 h-index	44 g-index
44 ext. papers	2,245 ext. citations	4 avg, IF	5.53 L-index

#	Paper	IF	Citations
41	Sleep, Growth, and Puberty After 2 Years of Prolonged-Release Melatonin in Children With Autism Spectrum Disorder. *Journal of the American Academy of Child and Adolescent Psychiatry*, **2021**, 60, 252-261.e3	7.2	30
40	Pediatric Prolonged-Release Melatonin for Sleep in Children with Autism Spectrum Disorder: Impact on Child Behavior and Caregiver's Quality of Life. *Journal of Autism and Developmental Disorders*, **2019**, 49, 3218-3230	4.6	34
39	New perspectives on the role of melatonin in human sleep, circadian rhythms and their regulation. *British Journal of Pharmacology*, **2018**, 175, 3190-3199	8.6	227
38	Long-Term Efficacy and Safety of Pediatric Prolonged-Release Melatonin for Insomnia in Children with Autism Spectrum Disorder. *Journal of Child and Adolescent Psychopharmacology*, **2018**, 28, 699-710	2.9	55
37	Paediatric use of melatonin: Letter to the Editor regarding the manuscript "Current role of melatonin in pediatric neurology:Clinical recommendations" by Bruni et al. Eur J Paediatr Neurol. 2015 Mar;19(2):122-33. *European Journal of Paediatric Neurology*, **2017**, 21, 418-419	3.8	3
36	Safety of melatonin. *Journal of Paediatrics and Child Health*, **2015**, 51, 840-1	1.3	2
35	Prolonged release melatonin for improving sleep in totally blind subjects: a pilot placebo-controlled multicenter trial. *Nature and Science of Sleep*, **2015**, 7, 13-23	3.6	19
34	Current Phase II investigational therapies for insomnia. *Expert Opinion on Investigational Drugs*, **2015**, 24, 401-11	5.9	14
33	Add-on prolonged-release melatonin for cognitive function and sleep in mild to moderate Alzheimer's disease: a 6-month, randomized, placebo-controlled, multicenter trial. *Clinical Interventions in Aging*, **2014**, 9, 947-61	4	93
32	Prolonged-release formulation of melatonin (Circadin) for the treatment of insomnia. *Expert Opinion on Pharmacotherapy*, **2012**, 13, 895-905	4	75
31	Efficacy and safety of prolonged-release melatonin for insomnia in middle-aged and elderly patients with hypertension: a combined analysis of controlled clinical trials. *Integrated Blood Pressure Control*, **2012**, 5, 9-17	3.5	20
30	Drugs for insomnia. *Expert Opinion on Emerging Drugs*, **2012**, 17, 299-317	3.7	39
29	Prolonged-release melatonin for children with neurodevelopmental disorders. *Pediatric Neurology*, **2011**, 45, 23-6	2.9	46
28	Effect of melatonin on nocturnal blood pressure: meta-analysis of randomized controlled trials. *Vascular Health and Risk Management*, **2011**, 7, 577-84	4.4	85
27	Late evening brain activation patterns and their relation to the internal biological time, melatonin, and homeostatic sleep debt. *Human Brain Mapping*, **2009**, 30, 541-52	5.9	31
26	Low melatonin production in infants with a life-threatening event. *Developmental Medicine and Child Neurology*, **2007**, 42, 487-491	3.3	
25	Sleep-anticipating effects of melatonin in the human brain. *NeuroImage*, **2006**, 31, 410-8	7.9	51

24	Determination of the minimal clinically significant difference on a patient visual analog sleep quality scale. *Journal of Sleep Research*, **2003**, 12, 291-8	5.8	67
23	Impaired nocturnal melatonin secretion in non-dipper hypertensive patients. *Blood Pressure*, **2003**, 12, 19-24	1.7	99
22	Melatonin elicits nuclear exclusion of the human androgen receptor and attenuates its activity. *Prostate*, **2001**, 49, 145-54	4.2	32
21	Circadian rhythm sleep disorders: pathophysiology and potential approaches to management. *CNS Drugs*, **2001**, 15, 311-28	6.7	111
20	Melatonin receptors in PC3 human prostate tumor cells. *Journal of Pineal Research*, **1999**, 26, 211-20	10.4	45
19	Involvement of cGMP in cellular melatonin responses*. *Biology of the Cell*, **1999**, 91, 45-49	3.5	
18	Cross talk between melatonin and TGFbeta1 in human benign prostate epithelial cells. *Prostate*, **1999**, 40, 211-7	4.2	13
17	Melatonin receptors in benign prostate epithelial cells: evidence for the involvement of cholera and pertussis toxins-sensitive G proteins in their signal transduction pathways. *Prostate*, **1998**, 35, 27-34	4.2	16
16	Melatonin replacement therapy of elderly insomniacs. *Sleep*, **1995**, 18, 598-603	1.1	271
15	Melatonin binding proteins identified in the rat brain by affinity labeling. *FEBS Letters*, **1991**, 288, 105-8	3.8	8
14	Circadian variations in melatonin-binding sites in discrete areas of the male rat brain. *FEBS Letters*, **1988**, 232, 172-6	3.8	62
13	Characterization of central melatonin receptors using 125I-melatonin. *FEBS Letters*, **1986**, 197, 9-12	3.8	72
12	Phorbol ester and calcium act synergistically to enhance neurotransmitter release by brain neurons in culture. *FEBS Letters*, **1985**, 185, 257-61	3.8	109
11	Calcium-dependent protein phosphorylation and dephosphorylation in intact brain neurons in culture. *FEBS Letters*, **1983**, 156, 257-61	3.8	10
10	Mechanistic implications of cyanide binding to carboxypeptidase B. *International Journal of Peptide and Protein Research*, **1982**, 19, 470-9		1
9	Tyrosyl interactions at the active site of carboxypeptidase B. *International Journal of Peptide and Protein Research*, **1982**, 19, 480-6		
8	Tubulin: an integral protein of mammalian synaptic vesicle membranes. *Journal of Neurochemistry*, **1980**, 34, 26-32	6	147
7	Expression of external-surface membrane proteins in differentiated and undifferentiated mouse neuroblastoma cells. *FEBS Journal*, **1979**, 95, 51-9		16

6	The reactivity of a functional tyrosyl residue in carboxypeptidase B. Nitration of the cadmium enzyme. *FEBS Journal*, **1978**, 90, 199-203		5
5	Nuclear-magnetic-resonance studies of carboxypeptidase B. Binding of inhibitors to the manganese enzyme. *FEBS Journal*, **1975**, 52, 487-92		9
4	On the interaction of esters and peptides with carboxypeptidase B. *FEBS Journal*, **1975**, 54, 541-7		7
3	Metal-tyrosyl interaction in carboxypeptidases: phosphorescence studies. *FEBS Letters*, **1975**, 51, 262-5	3.8	5
2	Chemical Approaches to the Mode of Action of Carboxypeptidase B. *Israel Journal of Chemistry*, **1974**, 12, 631-641	3.4	7
1	Interplay between Sex Steroids and Melatonin in Regulation of Human Benign Prostate Epithelial Cell Growth		5