

# Manish Goyal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6119114/publications.pdf>

Version: 2024-02-01

20  
papers

112  
citations

1307594

7  
h-index

1372567

10  
g-index

20  
all docs

20  
docs citations

20  
times ranked

206  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intermittent hypoxia and sleep disruption in obstructive sleep apnea increase serum tau and amyloid $\beta$ levels. <i>Journal of Sleep Research</i> , 2022, 31, e13566.	3.2	16
2	A critical analysis of the purported role of hypoxaemia in the comorbidity of obstructive sleep apnoea and epilepsy. <i>Clinical Physiology and Functional Imaging</i> , 2021, 41, 4-9.	1.2	4
3	Drug-Resistant Epilepsy and Obstructive Sleep Apnea: Exploring a Link Between the Two. <i>World Neurosurgery</i> , 2021, 146, 210-214.	1.3	9
4	Pathophysiology of the comorbidity of glaucoma with obstructive sleep apnea: A postulation. <i>European Journal of Ophthalmology</i> , 2021, 31, 112067212199058.	1.3	1
5	Progressive Muscle Relaxation and Guided Imagery in Breast Cancer: A Systematic Review and Meta-analysis of Randomised Controlled Trials. <i>Indian Journal of Palliative Care</i> , 2021, 27, 336-344.	1.0	9
6	Microphone based Smartphone enabled Spirometry Data Augmentation using Information Maximizing Generative Adversarial Network. , 2020, , .		0
7	Electroencephalogram as a prospective predictive biomarker in epilepsy: Evidence from vagal nerve stimulation studies. <i>Epilepsy Research</i> , 2020, 167, 106439.	1.6	0
8	Significance of rapid eye movement sleep in the comorbidity of obstructive sleep apnea and epilepsy. <i>Medical Hypotheses</i> , 2020, 144, 109949.	1.5	1
9	Design and Development of Smartphone-Enabled Spirometer With a Disease Classification System Using Convolutional Neural Network. <i>IEEE Transactions on Instrumentation and Measurement</i> , 2020, 69, 7125-7135.	4.7	17
10	Circadian rhythm of airways caliber and its autonomic modulation. <i>Chronobiology International</i> , 2020, 37, 845-855.	2.0	3
11	Circadian variability in airways characteristics: A spirometric study. <i>Chronobiology International</i> , 2019, 36, 1550-1557.	2.0	10
12	Classification of Spirometry Using Stacked Autoencoder based Neural Network. , 2019, , .		0
13	Cardiovascular sequel of neck irradiation in head and neck cancer patients. <i>International Journal of Radiation Biology</i> , 2017, 93, 711-716.	1.8	9
14	Ambulatory fetal heart monitoring with QRS detection employing independent component analysis. , 2017, , .		1
15	Central Blood Pressure: Current Evidence and Clinical Importance in Hypertensive Disorders during Pregnancy. <i>Hypertension Journal</i> , 2017, 3, 173-177.	0.1	0
16	Cold Pressor Response in High Landers Versus Low Landers. <i>Journal of Clinical and Diagnostic Research JCDR</i> , 2014, 8, BC08-11.	0.8	2
17	Increased parasympathetic tone as the underlying cause of asthma: A hypothesis. <i>Medical Hypotheses</i> , 2010, 74, 661-664.	1.5	22
18	Coronary flow and perfusion pressure. <i>Indian Journal of Pharmacology</i> , 2009, 41, 56.	0.7	0

#	ARTICLE	IF	CITATIONS
19	Effect of L- arginine on electrocardiographic changes induced by hypercholesterolemia and isoproterenol in rabbits. Indian Pacing and Electrophysiology Journal, 2009, 9, 45-52.	0.6	5
20	Positive inotropic and chronotropic effect of aloe gel on isolated rat heart. Indian Journal of Pharmacology, 2007, 39, 249.	0.7	3