

# Babak Amra

## List of Publications by Year in descending order

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Version: 2024-02-01

59  
papers

871  
citations

516215

16  
h-index

525886

27  
g-index

61  
all docs

61  
docs citations

61  
times ranked

1368  
citing authors

#	ARTICLE	IF	CITATIONS
1	The assessment of the correlation between sleep quality and irritable bowel syndrome among medical students. <i>Immunopathologia Persa</i> , 2022, 8, e7-e7.	0.5	1
2	Secondary Bacterial Infection and Clinical Characteristics in Patients With COVID-19 Admitted to Two Intensive Care Units of an Academic Hospital in Iran During the First Wave of the Pandemic. <i>Frontiers in Cellular and Infection Microbiology</i> , 2022, 12, 784130.	1.8	41
3	Healthcare workers's sleep and mood disturbances during COVID-19 outbreak in an Iranian referral center. <i>Sleep and Breathing</i> , 2021, 25, 2197-2204.	0.9	11
4	Heart rate variability changes by non-invasive ventilation in obesity hypoventilation syndrome. <i>Clinical Respiratory Journal</i> , 2021, 15, 770-778.	0.6	1
5	Prophylactic effects of hydroxychloroquine on the incidence of COVID-19 in patients with rheumatic arthritis: an observational cohort study. <i>Immunopathologia Persa</i> , 2021, 7, e29-e29.	0.5	0
6	Clinical and Polysomnographic Characteristics of Patients with Extreme Obstructive Sleep Apnea, AHI > 100: A Case-Control Study. <i>Shiraz E Medical Journal</i> , 2021, 22, .	0.1	1
7	Association between Sleep Quality and Gastroesophageal Reflux in Medical Students. <i>Middle East Journal of Digestive Diseases</i> , 2021, 13, 139-144.	0.2	2
8	Absolute mortality risk assessment of COVID-19 patients: the Khorshid COVID Cohort (KCC) study. <i>BMC Medical Research Methodology</i> , 2021, 21, 146.	1.4	4
9	Association of lymphocyte subsets with mortality in severe COVID-19 pneumonia patients. <i>Journal of Clinical Laboratory Analysis</i> , 2021, 35, e24046.	0.9	9
10	Hemoperfusion in patients with severe COVID-19 respiratory failure, lifesaving or not?. <i>Journal of Research in Medical Sciences</i> , 2021, 26, 34.	0.4	6
11	Risk Factors for the Mortality in Hospitalized Patients with COVID-19: A Brief Report. <i>Iranian Journal of Medical Sciences</i> , 2021, 46, 487-492.	0.3	1
12	Comparison of prevalence rates of restless legs syndrome, self-assessed risks of obstructive sleep apnea, and daytime sleepiness among patients with multiple sclerosis (MS), clinically isolated syndrome (CIS) and Neuromyelitis Optica Spectrum Disorder (NMOSD). <i>Sleep Medicine</i> , 2020, 70, 97-105.	0.8	12
13	A one-year hospital-based prospective COVID-19 open-cohort in the Eastern Mediterranean region: The Khorshid COVID Cohort (KCC) study. <i>PLoS ONE</i> , 2020, 15, e0241537.	1.1	29
14	Effects of Laparoscopic Sleeve Gastrectomy and Roux-En-Y Gastric Bypass on the Improvement of Sleep Quality, Daytime Sleepiness, and Obstructive Sleep Apnea in a Six-Month Follow-up. <i>Tanaffos</i> , 2020, 19, 50-59.	0.5	3
15	The Association of Sleep Duration and Quality with Heart Rate Variability and Blood Pressure. <i>Tanaffos</i> , 2020, 19, 135-143.	0.5	7
16	The prediction of obstructive sleep apnea severity based on anthropometric and Mallampati indices. <i>Journal of Research in Medical Sciences</i> , 2019, 24, 66.	0.4	15
17	Effect of CPAP Therapy on Serum Lipids and Blood Pressure in Patients with Obstructive Sleep Apnea Syndrome. <i>Tanaffos</i> , 2019, 18, 126-132.	0.5	1
18	Effect of Bi-Level Positive Airway Pressure (BIPAP) Ventilation on Gas Exchange, Body Mass Index, and Body Composition in Patients with Obesity Hypoventilation Syndrome. <i>Tanaffos</i> , 2019, 18, 315-320.	0.5	0

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19	Screening Questionnaires for Obstructive Sleep Apnea: An Updated Systematic Review. Oman Medical Journal, 2018, 33, 184-192.	0.3	103
20	Comparison of Berlin Questionnaire, STOP-Bang, and Epworth Sleepiness Scale for Diagnosing Obstructive Sleep Apnea in Persian Patients. International Journal of Preventive Medicine, 2018, 9, 28.	0.2	31
21	QT Interval Variability in Patients with Obstructive Sleep Apnea. Journal of Advances in Medicine and Medical Research, 2018, 26, 1-5.	0.1	0
22	Comparison of Therapeutic Approaches to Addicted Patients with Central Sleep Apnea. Tanaffos, 2018, 17, 155-162.	0.5	0
23	The association of sleep and late-night cell phone use among adolescents. Jornal De Pediatria, 2017, 93, 560-567.	0.9	49
24	Nocturnal heart rate variation in diabetic and non-diabetic patients with sleep apnea syndrome. Sleep Medicine, 2017, 29, 57-60.	0.8	8
25	Association of irritable bowel syndrome and sleep apnea in patients referred to sleep laboratory. Journal of Research in Medical Sciences, 2017, 22, 72.	0.4	12
26	Compliance with continuous positive airway pressure in persian patients with obstructive sleep apnea. Journal of Research in Medical Sciences, 2017, 22, 114.	0.4	5
27	Relationship between obstructive sleep apnea and 30-day mortality among patients with pulmonary embolism. Journal of Research in Medical Sciences, 2015, 20, 662.	0.4	16
28	Pulmonary function tests and impulse oscillometry in severe chronic obstructive pulmonary disease patients' offspring. Journal of Research in Medical Sciences, 2015, 20, 697.	0.4	4
29	The association of particulate matter air pollution with exercise-induced bronchospasm. , 2015, , .		1
30	Relationship between craniofacial photographic analysis and severity of obstructive sleep apnea/hypopnea syndrome in Iranian patients. Journal of Research in Medical Sciences, 2015, 20, 62-5.	0.4	4
31	Sleep apnea syndrome and restless legs syndrome in kidney transplant recipients. Advanced Biomedical Research, 2015, 4, 206.	0.2	12
32	Obstructive sleep apnea, diagnosed by the Berlin questionnaire and association with coronary artery disease severity. ARYA Atherosclerosis, 2015, 11, 275-80.	0.4	5
33	P wave duration and dispersion in Holter electrocardiography of patients with obstructive sleep apnea. Sleep and Breathing, 2014, 18, 549-554.	0.9	9
34	Pulmonary function tests in ulcerative colitis. Journal of Research in Medical Sciences, 2014, 19, 605-9.	0.4	0
35	Obstructive sleep apnea and postoperative complications in patients undergoing coronary artery bypass graft surgery: a need for preventive strategies. International Journal of Preventive Medicine, 2014, 5, 1446-51.	0.2	18
36	Restless legs syndrome and its association with poor sleep quality, mood disorders, and one year cardiovascular mortality in patients on chronic dialysis. Sleep Medicine, 2013, 14, e135-e136.	0.8	0

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37	Cardiovascular risk and mortality in end-stage renal disease patients with restless legs syndrome; need for further investigation and looking for underlying mechanisms. <i>Sleep Medicine</i> , 2013, 14, 385-386.	0.8	6
38	Berlin questionnaire study in surgical patient in Alzahra Hospital in year 2010. <i>Advanced Biomedical Research</i> , 2013, 2, 16.	0.2	2
39	Sleep quality in patients on maintenance hemodialysis and peritoneal dialysis. <i>International Journal of Preventive Medicine</i> , 2013, 4, 165-72.	0.2	28
40	Validation of the persian version of berlin sleep questionnaire for diagnosing obstructive sleep apnea. <i>International Journal of Preventive Medicine</i> , 2013, 4, 334-9.	0.2	33
41	Sleep apnea symptoms and accident risk factors in Persian commercial vehicle drivers. <i>Sleep and Breathing</i> , 2012, 16, 187-191.	0.9	40
42	Sleep Apnea Symptoms in Diabetics and their First Degree Relatives. <i>International Journal of Preventive Medicine</i> , 2012, 3, 95-101.	0.2	6
43	Gas transfer and pulmonary function tests in women with disseminated lupus erythematosus. <i>ARYA Atherosclerosis</i> , 2012, 8, 76-8.	0.4	0
44	Prevalence of sleep apnea-related symptoms in a Persian population. <i>Sleep and Breathing</i> , 2011, 15, 425-429.	0.9	55
45	Correlation between chronic obstructive pulmonary disease and obstructive sleep apnea syndrome in a general population in Iran. <i>Journal of Research in Medical Sciences</i> , 2011, 16, 885-9.	0.4	17
46	Comparison of impulse osillometry system and spirometry for diagnosis of obstructive lung disorders. <i>Tanaffos</i> , 2011, 10, 19-25.	0.5	14
47	Sample survey of chronic obstructive pulmonary disease and associated risk factors in isfahan, iran. <i>Tanaffos</i> , 2011, 10, 32-6.	0.5	6
48	Factors associated with insulin resistance and non-alcoholic fatty liver disease among youths. <i>Atherosclerosis</i> , 2009, 204, 538-543.	0.4	70
49	Reference values for lung volumes in an Iranian population: introducing a new equation model. <i>Archives of Iranian Medicine</i> , 2009, 12, 256-61.	0.2	5
50	Endothelial dysfunction in patients with obstructive sleep apnoea independent of metabolic syndrome. <i>Annals of the Academy of Medicine, Singapore</i> , 2009, 38, 461-4.	0.2	5
51	Respiratory resistance by impulse oscillometry in healthy Iranian children aged 5-19 years. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2008, 7, 25-9.	0.3	17
52	Arm span as an independent predictor of pulmonary function parameters: validation and reference values. <i>Respirology</i> , 2007, 12, 361-366.	1.3	45
53	CRP and Metabolic Syndrome in Obstructive Sleep Apnea. <i>Indian Journal of Sleep Medicine</i> , 2007, 2, 28-31.	0.2	0
54	Impulse Oscillometry in Obstructive Sleep Apnea Syndrome. <i>Indian Journal of Sleep Medicine</i> , 2007, 2, 126-129.	0.2	0

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55	Correlation between asthma and irritable bowel syndrome in a general population in Iran in 2003. <i>Respiratory Medicine</i> , 2006, 100, 110-114.	1.3	21
56	Normative reference values for lung transfer factor in Isfahan, Iran. <i>Respirology</i> , 2006, 11, 477-481.	1.3	6
57	Airway resistance in irritable bowel syndrome as measured by impulse oscillometry. <i>Indian Journal of Gastroenterology</i> , 2006, 25, 185-7.	0.7	7
58	Association between Asthma and Body Mass Index in Children. <i>Iranian Journal of Allergy, Asthma and Immunology</i> , 2005, 4, 33-7.	0.3	6
59	Spirometric reference values in a large Middle Eastern population. <i>European Respiratory Journal</i> , 2003, 22, 529-534.	3.1	50