

Otto D Schoch

List of Publications by Year in descending order

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79
papers

2,974
citations

249298

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190340

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all docs

91
docs citations

91
times ranked

3491
citing authors

#	ARTICLE	IF	CITATIONS
1	Health Preference Measures in Patients with Obstructive Sleep Apnea Syndrome Undergoing Continuous Positive Airway Pressure Therapy: Data from a Randomized Trial. <i>Respiration</i> , 2021, 100, 328-338.	1.2	6
2	Tuberculosis: The Past, the Present and the Future. <i>Respiration</i> , 2021, 100, 553-556.	1.2	14
3	Post-Tuberculosis Lung Disease: Clinical Review of an Under-Recognised Global Challenge. <i>Respiration</i> , 2021, 100, 751-763.	1.2	97
4	Impact of the new pulmonary hypertension definition on long-term mortality in patients with severe aortic stenosis undergoing valve replacement. <i>Clinical Cardiology</i> , 2021, 44, 1276-1285.	0.7	11
5	Electrocardiographic alterations by pneumothorax: a case-control study with review of the literature. <i>Swiss Medical Weekly</i> , 2021, 151, w30041.	0.8	1
6	Comorbidities associated with sleep apnea - a nested case-control study in hospitalized patients. , 2021, , .		0
7	Long-Term Mechanical Ventilation: Recommendations of the Swiss Society of Pulmonology. <i>Respiration</i> , 2020, 99, 867-902.	1.2	20
8	Classification of Sleep Apnea Severity by Electrocardiogram Monitoring Using a Novel Wearable Device. <i>Sensors</i> , 2020, 20, 286.	2.1	31
9	Length of hospital stay for TB varies with comorbidity and hospital location. <i>International Journal of Tuberculosis and Lung Disease</i> , 2020, 24, 948-955.	0.6	3
10	Applicability of a Textile ECG-Belt for Unattended Sleep Apnoea Monitoring in a Home Setting. <i>Sensors</i> , 2019, 19, 3367.	2.1	13
11	Telemedicine for Continuous Positive Airway Pressure in Sleep Apnea. A Randomized, Controlled Study. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1550-1557.	1.5	27
12	Clinical Applicability of a Textile 1-Lead ECG Device for Overnight Monitoring. <i>Sensors</i> , 2019, 19, 2436.	2.1	12
13	National advisory services for multidrug-resistant tuberculosis (MDRTB) in Europe: an ERS-TBnet survey. , 2019, , .		3
14	Prediction of sleep apnea severity using a textile-based electrocardiogram monitoring device. , 2019, , .		1
15	Comorbidity clusters associated with length of hospital stay in patients with tuberculosis. , 2019, , .		0
16	A cluster of multidrug-resistant <i>Mycobacterium tuberculosis</i> among patients arriving in Europe from the Horn of Africa: a molecular epidemiological study. <i>Lancet Infectious Diseases</i> , The, 2018, 18, 431-440.	4.6	121
17	The 2018 Lake Louise Acute Mountain Sickness Score. <i>High Altitude Medicine and Biology</i> , 2018, 19, 4-6.	0.5	324
18	Autoadjusted versus fixed CPAP for obstructive sleep apnoea: a multicentre, randomised equivalence trial. <i>Thorax</i> , 2018, 73, 174-184.	2.7	27

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19	Hospitalizations for pulmonary hypertension in Switzerland 2002-2015. , 2018, , .		0
20	Infection control, genetic assessment of drug resistance and drug susceptibility testing in the current management of multidrug/extensively-resistant tuberculosis (M/XDR-TB) in Europe: A tuberculosis network European Trialsgroup (TBNET) study. Respiratory Medicine, 2017, 132, 68-75.	1.3	7
21	Session 59. Biosignal processing and monitoring IV. Biomedizinische Technik, 2017, 62, .	0.9	0
22	114 Telemetrically triggered interventions in the first month of CPAP: 6-months results of a prospective, randomized controlled trial. Chest, 2017, 151, A10-A11.	0.4	0
23	NIV by an interdisciplinary respiratory care team in severe respiratory failure in the emergency department limited to day time hours. Internal and Emergency Medicine, 2017, 12, 1215-1223.	1.0	5
24	Behind the great walls. International Journal of Tuberculosis and Lung Disease, 2017, 21, 601-601.	0.6	0
25	Pulmonary hypertension associated with left-sided heart disease. Swiss Medical Weekly, 2017, 147, w14395.	0.8	9
26	A clinical approach to obstructive sleep apnea as a risk factor for cardiovascular disease. Vascular Health and Risk Management, 2016, 12, 85.	1.0	60
27	Biomarkers of cardiovascular stress in obstructive sleep apnea. Clinica Chimica Acta, 2016, 460, 152-163.	0.5	26
28	Thermostability of IFN- γ and IP-10 release assays for latent infection with Mycobacterium tuberculosis: A TBnet study. Tuberculosis, 2016, 98, 7-12.	0.8	7
29	Effect of telemetric monitoring in the first 30 days of continuous positive airway pressure adaptation for obstructive sleep apnoea syndrome " a controlled pilot study. Journal of Telemedicine and Telecare, 2016, 22, 209-214.	1.4	27
30	Tobacco Smoking Kills Slowly, while Smoking on Oxygen Is a Burning Issue. Respiration, 2016, 91, 271-272.	1.2	1
31	Telemetrically triggered interventions in the first month of cpap treatment - A prospective, randomized controlled intervention trial in patients with a new diagnosis of obstructive sleep apnea syndrome. , 2016, , .		1
32	Pulmonary hypertension associated with chronic lung diseases. Swiss Medical Weekly, 2016, 146, w14363.	0.8	4
33	Gastric rupture after bag-mask-ventilation. Respiratory Medicine Case Reports, 2015, 16, 1-2.	0.2	6
34	Long-Term Data from the Swiss Pulmonary Hypertension Registry. Respiration, 2015, 89, 127-140.	1.2	72
35	Time-varying signal analysis to detect high-altitude periodic breathing in climbers ascending to extreme altitude. Medical and Biological Engineering and Computing, 2015, 53, 699-712.	1.6	8
36	Baseline Predictors of Adherence to Positive Airway Pressure Therapy for Sleep Apnea: A 10-Year Single-Center Observational Cohort Study. Respiration, 2014, 87, 121-128.	1.2	35

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37	Pulmonary hypertension associated with left heart and lung diseases. <i>Cardiovascular Medicine</i> (Switzerland), 2014, 17, 320-327.	0.1	1
38	Outcomes of Percutaneous Endoscopic Gastrostomy Tube Insertion in Respiratory Impaired Amyotrophic Lateral Sclerosis Patients Under Noninvasive Ventilation. <i>Respiratory Care</i> , 2013, 58, 838-844.	0.8	44
39	Acclimatization improves submaximal exercise economy at 5533â€‰m. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2013, 23, 458-467.	1.3	31
40	Cognitive performance in high-altitude climbers: a comparative study of saccadic eye movements and neuropsychological tests. <i>European Journal of Applied Physiology</i> , 2013, 113, 2025-2037.	1.2	27
41	Tuberculosis screening in immigrants from highâ€‰prevalence countries: Interview first or chest radiograph first? A pro/con debate. <i>Respirology</i> , 2013, 18, 432-438.	1.3	9
42	Characteristics of Medically and Surgically Treated Empyema Patients: A Retrospective Cohort Study. <i>Respiration</i> , 2013, 86, 288-294.	1.2	4
43	Oxidative Stress in Hypobaric Hypoxia and Influence on Vessel-Tone Modifying Mediators. <i>High Altitude Medicine and Biology</i> , 2013, 14, 273-279.	0.5	16
44	Periodic breathing during ascent to extreme altitude quantified by spectral analysis of the respiratory volume signal. , 2012, 2012, 707-10.		4
45	Eight months of continuous positive airway pressure (CPAP) decrease tumor necrosis factor alpha (TNFA) in men with obstructive sleep apnea syndrome. <i>Sleep and Breathing</i> , 2012, 16, 405-412.	0.9	13
46	Determinants of Postexercise Heart Rate Recovery in Patients With the Obstructive Sleep Apnea Syndrome. <i>Chest</i> , 2010, 137, 310-317.	0.4	15
47	Equivalence of AutoCPAP and Fixed CPAP in the Long-term Treatment of Obstructive Sleep Apnea Syndrome: A Randomized, Controlled Multicenter Trial. <i>Chest</i> , 2010, 138, 886A.	0.4	1
48	New Insights Into Changes in Corneal Thickness in Healthy Mountaineers During a Very-High-Altitude Climb to Mount Muztagh Ata. <i>JAMA Ophthalmology</i> , 2010, 128, 184.	2.6	41
49	Interstitial Pneumonitis after Treatment with Bevacizumab and Pegylated Liposomal Doxorubicin in a Patient with Metastatic Breast Cancer. <i>Chemotherapy</i> , 2010, 56, 69-70.	0.8	15
50	Effects of long-term continuous positive airway pressure on body composition and IGF1. <i>European Journal of Endocrinology</i> , 2010, 162, 695-704.	1.9	48
51	Nocturnal Periodic Breathing during Acclimatization at Very High Altitude at Mount Muztagh Ata (7,546 m). <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 562-568.	2.5	108
52	Hypersensitivity Pneumonitis induced By A CPAP Ventilator?. , 2010, , .		0
53	New insights into ocular blood flow at very high altitudes. <i>Journal of Applied Physiology</i> , 2009, 106, 454-460.	1.2	62
54	Effect of Ascent Protocol on Acute Mountain Sickness and Success at Muztagh Ata, 7546 m. <i>High Altitude Medicine and Biology</i> , 2009, 10, 25-32.	0.5	84

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55	Factors Affecting Self-Reported Sexuality in Men with Obstructive Sleep Apnea Syndrome. <i>Journal of Sexual Medicine</i> , 2009, 6, 3415-3424.	0.3	26
56	Continuous positive airway pressure improves exercise capacity and heart rate recovery in obstructive sleep apnea. <i>International Journal of Cardiology</i> , 2009, 132, 75-83.	0.8	29
57	N-terminal pro-B-type natriuretic peptide and functional capacity in patients with obstructive sleep apnea. <i>Sleep and Breathing</i> , 2008, 12, 7-16.	0.9	27
58	Glomerular filtration rate estimates decrease during high altitude expedition but increase with Lake Louise acute mountain sickness scores. <i>Acta Physiologica</i> , 2008, 192, 443-450.	1.8	27
59	Association between heart rate recovery and severity of obstructive sleep apnea syndrome. <i>Sleep Medicine</i> , 2008, 9, 753-761.	0.8	49
60	High Incidence of Optic Disc Swelling at Very High Altitudes. <i>JAMA Ophthalmology</i> , 2008, 126, 644.	2.6	53
61	Monetary value of undisturbed sleep. <i>Noise and Health</i> , 2008, 10, 46.	0.4	7
62	Diagnostic Yield of Sputum, Induced Sputum, and Bronchoscopy after Radiologic Tuberculosis Screening. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2007, 175, 80-86.	2.5	78
63	Conventional tuberculin skin testing versus T-cell-based assays in the diagnosis of latent tuberculosis infection in HIV-positive patients. <i>Aids</i> , 2007, 21, 390-392.	1.0	16
64	Surfactant proteins in pulmonary alveolar proteinosis in adults. <i>European Respiratory Journal</i> , 2004, 24, 426-435.	3.1	58
65	False-Positive Mycobacterium tuberculosis Culture Revealed by Restriction Fragment Length Polymorphism Analysis. <i>Infection</i> , 2003, 31, 189-191.	2.3	5
66	Relationship of anti-GM-CSF antibody concentration, surfactant protein A and B levels, and serum LDH to pulmonary parameters and response to GM-CSF therapy in patients with idiopathic alveolar proteinosis. <i>Thorax</i> , 2003, 58, 252-257.	2.7	89
67	Fever and Night Sweats in a 22-Year-Old Man With a Mediastinal Mass Involving the Heart *. <i>Chest</i> , 2003, 124, 2006-2009.	0.4	25
68	BAL findings in a patient with pulmonary alveolar proteinosis successfully treated with GM-CSF. <i>Thorax</i> , 2002, 57, 277-280.	2.7	78
69	Care of Patients with Obstructive Sleep Apnea Syndrome in Switzerland. <i>Oto-rhino-laryngologia Nova</i> , 2001, 11, 178-185.	0.0	4
70	Therapeutic Efficacy of Granulocyte-Macrophage Colony-Stimulating Factor in Patients with Idiopathic Acquired Alveolar Proteinosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2001, 163, 524-531.	2.5	205
71	Serological Diagnosis of Idiopathic Pulmonary Alveolar Proteinosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, 658-662.	2.5	199
72	OSTEONECROSIS AFTER LUNG TRANSPLANTATION: CYSTIC FIBROSIS AS A POTENTIAL RISK FACTOR ^{1,2} . <i>Transplantation</i> , 2000, 69, 1629-1632.	0.5	14

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73	German Version of the Epworth Sleepiness Scale. <i>Respiration</i> , 1999, 66, 440-447.	1.2	257
74	EXTRACORPOREAL PHOTOCHEMOTHERAPY FOR EPSTEIN-BARR VIRUS-ASSOCIATED LYMPHOMA AFTER LUNG TRANSPLANTATION. <i>Transplantation</i> , 1999, 68, 1056-1058.	0.5	16
75	Adverse Reactions to Peak Flow Monitoring. <i>Respiration</i> , 1998, 65, 320-322.	1.2	2
76	Pulmonary fibrosis with predominant CD8 lymphocytic alveolitis and anti-Jo-1 antibodies. <i>European Respiratory Journal</i> , 1997, 10, 2907-2912.	3.1	94
77	Characteristics of sputum smear-positive tuberculosis patients with and without HIV infection in a hospital in Zimbabwe. <i>European Respiratory Journal</i> , 1996, 9, 284-287.	3.1	10
78	â€œTrial of treatmentâ€•as a diagnostic tool in smear negative tuberculosis: Influence of HIV coinfection?. <i>Tubercle and Lung Disease</i> , 1994, 75, 11.	2.1	1
79	Value of Adenosine Deaminase in the diagnosis of tuberculous pleurisy at Tikur Anbessa specialized hospital, Addis Ababa, Ethiopia. , 0, .		0