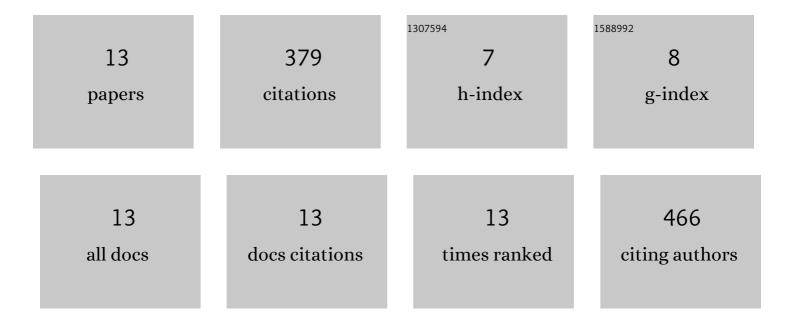
## Alexander N Olesen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/900549/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Automatic sleep stage classification with deep residual networks in a mixed-cohort setting. Sleep, 2021, 44, .	1.1	44
2	Deep transfer learning for improving single-EEG arousal detection. , 2020, 2020, 99-103.		7
3	Proteomic biomarkers of sleep apnea. Sleep, 2020, 43, .	1.1	16
4	Design of a deep learning model for automatic scoring of periodic and non-periodic leg movements during sleep validated against multiple human experts. Sleep Medicine, 2020, 69, 109-119.	1.6	12
5	Automatic detection of cortical arousals in sleep and their contribution to daytime sleepiness. Clinical Neurophysiology, 2020, 131, 1187-1203.	1.5	18
6	0318 Towards A Deep Learning-based Joint Detection Model For Nocturnal Polysomnogram Events. Sleep, 2019, 42, A130-A130.	1.1	1
7	Towards a Flexible Deep Learning Method for Automatic Detection of Clinically Relevant Multi-Modal Events in the Polysomnogram. , 2019, 2019, 556-561.		7
8	A comparative study of methods for automatic detection of rapid eye movement abnormal muscular activity in narcolepsy. Sleep Medicine, 2018, 44, 97-105.	1.6	9
9	A New Fully Automated Random-Forest Algorithm for Sleep Staging. , 2018, 2018, 4920-4923.		17
10	Deep residual networks for automatic sleep stage classification of raw polysomnographic waveforms. , 2018, 2018, 1-4.		15
11	Neural network analysis of sleep stages enables efficient diagnosis of narcolepsy. Nature Communications, 2018, 9, 5229.	12.8	194
12	Comparison of computerized methods for rapid eye movement sleep without atonia detection. Sleep, 2018, 41, .	1.1	28
13	A Noise-Assisted Data Analysis Method for Automatic EOG-Based Sleep Stage Classification Using Ensemble Learning. , 2016, 2016, 3769-3772.		11