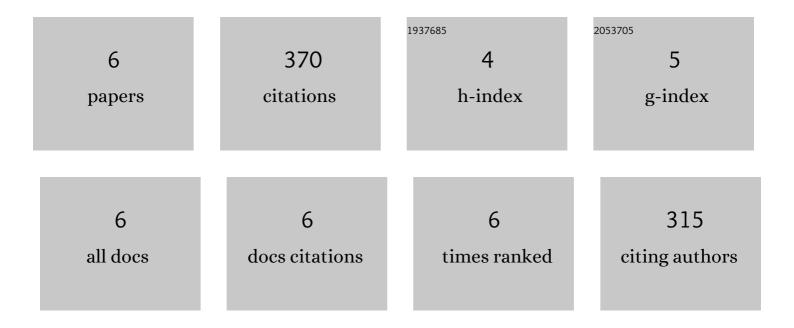
## Valentin Thorey

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6380551/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	The Dreem Headband compared to polysomnography for electroencephalographic signal acquisition and sleep staging. Sleep, 2020, 43, .	1.1	166
2	Performance of an Ambulatory Dry-EEG Device for Auditory Closed-Loop Stimulation of Sleep Slow Oscillations in the Home Environment. Frontiers in Human Neuroscience, 2018, 12, 88.	2.0	71
3	Dreem Open Datasets: Multi-Scored Sleep Datasets to Compare Human and Automated Sleep Staging. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2020, 28, 1955-1965.	4.9	62
4	RobustSleepNet: Transfer Learning for Automated Sleep Staging at Scale. IEEE Transactions on Neural Systems and Rehabilitation Engineering, 2021, 29, 1441-1451.	4.9	53
5	Al vs Humans for the diagnosis of sleep apnea. , 2019, 2019, 1596-1600.		13
6	Auditory closed-loop stimulation to enhance sleep quality. Journal of Science and Medicine in Sport, 2017, 20, S95.	1.3	5