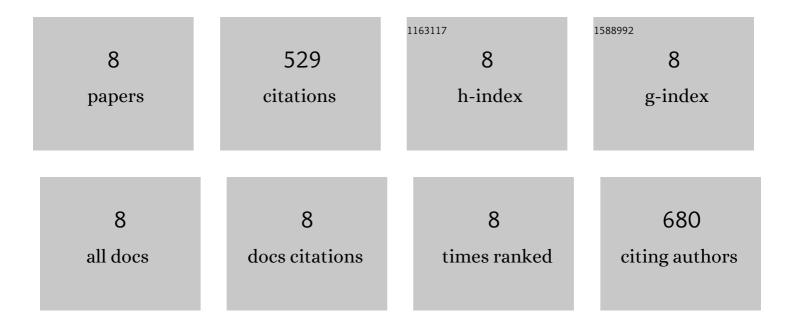
Sebastian Berger

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3679889/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Simultaneous Electroencephalographic and Functional Magnetic Resonance Imaging Indicate Impaired Cortical Top–Down Processing in Association with Anesthetic-induced Unconsciousness. Anesthesiology, 2013, 119, 1031-1042.	2.5	153
2	Neural Correlates of Sevoflurane-induced Unconsciousness Identified by Simultaneous Functional Magnetic Resonance Imaging and Electroencephalography. Anesthesiology, 2016, 125, 861-872.	2.5	118
3	Relationship of critical dynamics, functional connectivity, and states of consciousness in large-scale human brain networks. NeuroImage, 2019, 188, 228-238.	4.2	73
4	Spectral and Entropic Features Are Altered by Age in the Electroencephalogram in Patients under Sevoflurane Anesthesia. Anesthesiology, 2020, 132, 1003-1016.	2.5	71
5	Permutation Entropy: Too Complex a Measure for EEG Time Series?. Entropy, 2017, 19, 692.	2.2	43
6	Drug-induced sleep endoscopy with target-controlled infusion using propofol and monitored depth of sedation to determine treatment strategies in obstructive sleep apnea. Sleep and Breathing, 2017, 21, 737-744.	1.7	32
7	Coherence of <scp>BOLD</scp> signal and electrical activity in the human brain during deep sevoflurane anesthesia. Brain and Behavior, 2017, 7, e00679.	2.2	25
8	Teaching Ordinal Patterns to a Computer: Efficient Encoding Algorithms Based on the Lehmer Code. Entropy, 2019, 21, 1023.	2.2	14