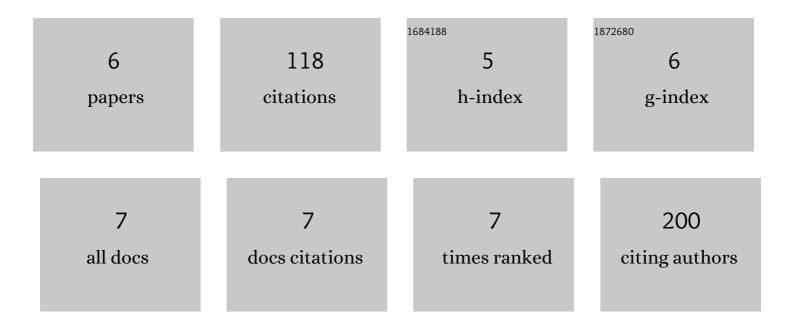
Katharina T Hofer

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3174312/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Hyperexcitability of the network contributes to synchronization processes in the human epileptic neocortex. Journal of Physiology, 2018, 596, 317-342.	2.9	35
2	The neural tissue around SU-8 implants: A quantitative in vivo biocompatibility study. Materials Science and Engineering C, 2020, 112, 110870.	7.3	28
3	Long-term recording performance and biocompatibility of chronically implanted cylindrically-shaped, polymer-based neural interfaces. Biomedizinische Technik, 2018, 63, 301-315.	0.8	20
4	The hippocampal CA3 region can generate two distinct types of sharp waveâ€ripple complexes, in vitro. Hippocampus, 2015, 25, 169-186.	1.9	19
5	Presence of synchronyâ€generating hubs in the human epileptic neocortex. Journal of Physiology, 2019, 597, 5639-5670.	2.9	10
6	Bursting of excitatory cells is linked to interictal epileptic discharge generation in humans. Scientific Reports, 2022, 12, 6280.	3.3	6