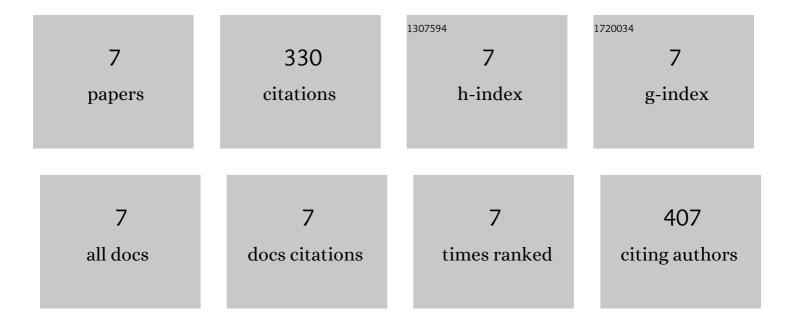
Thomas Anthony Flores

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/838994/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cortical Interactions between Prosthetic and Natural Vision. Current Biology, 2020, 30, 176-182.e2.	3.9	8
2	High-speed interferometric imaging reveals dynamics of neuronal deformation during the action potential. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 10278-10285.	7.1	53
3	Honeycomb-shaped electro-neural interface enables cellular-scale pixels in subretinal prosthesis. Scientific Reports, 2019, 9, 10657.	3.3	49
4	Characteristics of prosthetic vision in rats with subretinal flat and pillar electrode arrays. Journal of Neural Engineering, 2019, 16, 066027.	3.5	54
5	Optimization of pillar electrodes in subretinal prosthesis for enhanced proximity to target neurons. Journal of Neural Engineering, 2018, 15, 036011.	3.5	49
6	Tumor treating fields increases membrane permeability in glioblastoma cells. Cell Death Discovery, 2018, 4, 113.	4.7	79
7	Optimization of return electrodes in neurostimulating arrays. Journal of Neural Engineering, 2016, 13, 036010.	3.5	38