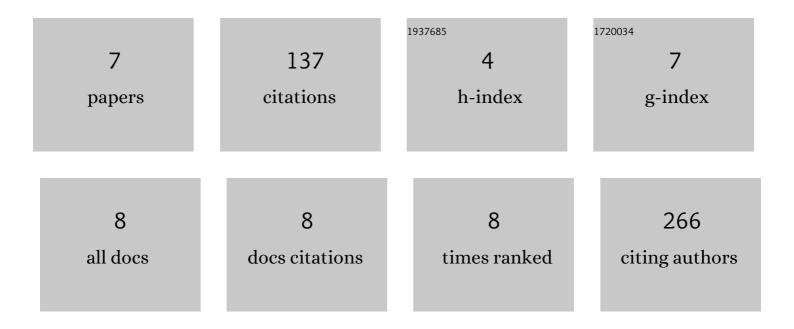
## Sylvia Fechner

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9307731/publications.pdf Version: 2024-02-01



SVIVIA FECHNER

#	Article	IF	CITATIONS
1	Parallel Processing of Two Mechanosensory Modalities by a Single Neuron in C.Âelegans. Developmental Cell, 2019, 51, 617-631.e3.	7.0	62
2	A K+-selective CNG channel orchestrates Ca2+ signalling in zebrafish sperm. ELife, 2015, 4, .	6.0	42
3	Microfluidics for mechanobiology of model organisms. Methods in Cell Biology, 2018, 146, 217-259.	1.1	13
4	A family of hyperpolarization-activated channels selective for protons. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 13783-13791.	7.1	10
5	DEG/ENaC/ASIC channels vary in their sensitivity to anti-hypertensive and non-steroidal anti-inflammatory drugs. Journal of General Physiology, 2021, 153, .	1.9	5
6	Synaptic Communication upon Gentle Touch. Neuron, 2018, 100, 1272-1274.	8.1	4
7	Physiological evidence of sensory integration in the electrosensory lateral line lobe of Gnathonemus petersii. PLoS ONE, 2018, 13, e0194347.	2.5	1