

# Yves Boubenec

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2445456/publications.pdf>

Version: 2024-02-01

13  
papers

296  
citations

1307594

7  
h-index

1199594

12  
g-index

30  
all docs

30  
docs citations

30  
times ranked

380  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-scale mapping along the auditory hierarchy using high-resolution functional UltraSound in the awake ferret. <i>ELife</i> , 2018, 7, .	6.0	67
2	Go/No-Go task engagement enhances population representation of target stimuli in primary auditory cortex. <i>Nature Communications</i> , 2018, 9, 2529.	12.8	59
3	Whisker encoding of mechanical events during active tactile exploration. <i>Frontiers in Behavioral Neuroscience</i> , 2012, 6, 74.	2.0	58
4	An Amplitude Modulation/Demodulation Scheme for Whisker-Based Texture Perception. <i>Journal of Neuroscience</i> , 2014, 34, 10832-10843.	3.6	22
5	Detecting changes in dynamic and complex acoustic environments. <i>ELife</i> , 2017, 6, .	6.0	21
6	Dissociating task acquisition from expression during learning reveals latent knowledge. <i>Nature Communications</i> , 2019, 10, 2151.	12.8	20
7	Whisker Contact Detection of Rodents Based on Slow and Fast Mechanical Inputs. <i>Frontiers in Behavioral Neuroscience</i> , 2017, 10, 251.	2.0	11
8	Characterizing amplitude and frequency modulation cues in natural soundscapes: A pilot study on four habitats of a biosphere reserve. <i>Journal of the Acoustical Society of America</i> , 2020, 147, 3260-3274.	1.1	9
9	Distinct higher-order representations of natural sounds in human and ferret auditory cortex. <i>ELife</i> , 2021, 10, .	6.0	9
10	Evidence Integration in Natural Acoustic Textures during Active and Passive Listening. <i>ENeuro</i> , 2018, 5, ENEURO.0090-18.2018.	1.9	6
11	Change Detection in Auditory Textures. <i>Advances in Experimental Medicine and Biology</i> , 2016, 894, 229-239.	1.6	3
12	Mechanical coupling through the skin affects whisker movements and tactile information encoding. <i>Journal of Neurophysiology</i> , 2019, 122, 1606-1622.	1.8	1
13	Temporal binding across senses facilitates change detection within senses. <i>Journal of Vision</i> , 2019, 19, 19a.	0.3	0