

# Anne En-Tzu Yang

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2337546/publications.pdf>

Version: 2024-02-01

6  
papers

124  
citations

1684188

5  
h-index

2053705

5  
g-index

6  
all docs

6  
docs citations

6  
times ranked

145  
citing authors

#	ARTICLE	IF	CITATIONS
1	Decoupling kinematics and mechanics reveals coding properties of trigeminal ganglion neurons in the rat vibrissal system. <i>ELife</i> , 2016, 5, .	6.0	43
2	Variations in vibrissal geometry across the rat mystacial pad: base diameter, medulla, and taper. <i>Journal of Neurophysiology</i> , 2017, 117, 1807-1820.	1.8	27
3	The Cellular and Mechanical Basis for Response Characteristics of Identified Primary Afferents in the Rat Vibrissal System. <i>Current Biology</i> , 2020, 30, 815-826.e5.	3.9	23
4	Whisking Kinematics Enables Object Localization in Head-Centered Coordinates Based on Tactile Information from a Single Vibrissa. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 145.	2.0	19
5	Quantification of vibrissal mechanical properties across the rat mystacial pad. <i>Journal of Neurophysiology</i> , 2019, 121, 1879-1895.	1.8	8
6	Contact-Resistive Sensing of Touch and Airflow Using A Rat Whisker. , 2018, , .		4