

# Ruchi Parekh

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6252569/publications.pdf>

Version: 2024-02-01

8  
papers

1,599  
citations

1162889

8  
h-index

1588896

8  
g-index

16  
all docs

16  
docs citations

16  
times ranked

1262  
citing authors

#	ARTICLE	IF	CITATIONS
1	Neural circuit mechanisms of sexual receptivity in <i>Drosophila</i> females. <i>Nature</i> , 2021, 589, 577-581.	13.7	78
2	A connectome of the <i>Drosophila</i> central complex reveals network motifs suitable for flexible navigation and context-dependent action selection. <i>ELife</i> , 2021, 10, .	2.8	168
3	Circuit and Behavioral Mechanisms of Sexual Rejection by <i>Drosophila</i> Females. <i>Current Biology</i> , 2020, 30, 3749-3760.e3.	1.8	39
4	Neural circuitry linking mating and egg laying in <i>Drosophila</i> females. <i>Nature</i> , 2020, 579, 101-105.	13.7	120
5	A connectome and analysis of the adult <i>Drosophila</i> central brain. <i>ELife</i> , 2020, 9, .	2.8	596
6	Cell types and neuronal circuitry underlying female aggression in <i>Drosophila</i> . <i>ELife</i> , 2020, 9, .	2.8	62
7	The connectome of the adult <i>Drosophila</i> mushroom body provides insights into function. <i>ELife</i> , 2020, 9, .	2.8	231
8	Neural Basis for Looming Size and Velocity Encoding in the <i>Drosophila</i> Giant Fiber Escape Pathway. <i>Current Biology</i> , 2019, 29, 1073-1081.e4.	1.8	102