

# 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

1163117

8

h-index

1588992

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 Drosophila females. Nature, 2021, 589, 577-581.	27.8	78
2	A connectome of the Drosophila central complex reveals network motifs suitable for flexible navigation and context-dependent action selection. ELife, 2021, 10, .	6.0	168
3	Circuit and Behavioral Mechanisms of Sexual Rejection by Drosophila Females. Current Biology, 2020, 30, 3749-3760.e3.	3.9	39
4	Neural circuitry linking mating and egg laying in Drosophila females. Nature, 2020, 579, 101-105.	27.8	120
5	A connectome and analysis of the adult Drosophila central brain. ELife, 2020, 9, .	6.0	596
6	Cell types and neuronal circuitry underlying female aggression in Drosophila. ELife, 2020, 9, .	6.0	62
7	The connectome of the adult Drosophila mushroom body provides insights into function. ELife, 2020, 9, .	6.0	231
8	Neural Basis for Looming Size and Velocity Encoding in the Drosophila Giant Fiber Escape Pathway. Current Biology, 2019, 29, 1073-1081.e4.	3.9	102