

# Neural control of affiliative touch in prosocial interaction

Nature

599, 262-267

DOI: [10.1038/s41586-021-03962-w](https://doi.org/10.1038/s41586-021-03962-w)

Citation Report

#	ARTICLE	IF	CITATIONS
2	Spotted around the web: SHANK3 tug of war, motor issues, tenure threat. <i>Spectrum</i> , 0, , .	0.0	0
4	Amylin-Calcitonin receptor signaling in the medial preoptic area mediates affiliative social behaviors in female mice. <i>Nature Communications</i> , 2022, 13, 709.	5.8	19
5	Friend of the Devil: Negative Social Influences Driving Substance Use Disorders. <i>Frontiers in Behavioral Neuroscience</i> , 2022, 16, 836996.	1.0	4
6	Modular head-mounted cortical imaging device for chronic monitoring of intrinsic signals in mice. <i>Journal of Biomedical Optics</i> , 2022, 27, .	1.4	4
7	Unraveling Brain Microcircuits, Dendritic Spines, and Synaptic Processing Using Multiple Complementary Approaches. <i>Frontiers in Physiology</i> , 2022, 13, 831568.	1.3	4
8	Social reactivation of fear engrams enhances memory recall. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2114230119.	3.3	8
9	From Reductionism Toward Integration: Understanding How Social Behavior Emerges From Integrated Circuits. <i>Frontiers in Integrative Neuroscience</i> , 2022, 16, 862437.	1.0	4
10	Neurexins in neurodevelopmental conditions: how mouse models of <i>de novo</i> mutations can help us link synaptic function to social behavior. <i>Neuronal Signaling</i> , 2022, 6, .	1.7	6
11	Modular Electrode Array for Multi-site Extracellular Recordings from Brains of Freely Moving Rodents. <i>Current Protocols</i> , 2022, 2, e399.	1.3	5
12	Lighting Up Neural Circuits by Viral Tracing. <i>Neuroscience Bulletin</i> , 2022, 38, 1383-1396.	1.5	8
13	Neural activation associated with outgroup helping in adolescent rats. <i>iScience</i> , 2022, 25, 104412.	1.9	5
14	Emotional contagion and prosocial behavior in rodents. <i>Trends in Cognitive Sciences</i> , 2022, 26, 688-706.	4.0	37
16	Neural basis of prosocial behavior. <i>Trends in Neurosciences</i> , 2022, 45, 749-762.	4.2	24
17	Centering the Needs of Transgender, Nonbinary, and Gender-Diverse Populations in Neuroendocrine Models of Gender-Affirming Hormone Therapy. <i>Biological Psychiatry: Cognitive Neuroscience and Neuroimaging</i> , 2022, 7, 1268-1279.	1.1	6
18	Mirror neurons 30 years later: implications and applications. <i>Trends in Cognitive Sciences</i> , 2022, 26, 767-781.	4.0	72
19	Multimodal cues displayed by submissive rats promote prosocial choices by dominants. <i>Current Biology</i> , 2022, 32, 3288-3301.e8.	1.8	13
21	Socially Transferred Stress Experience Modulates Social Affective Behaviors in Rats. <i>Neuroscience</i> , 2022, 502, 68-76.	1.1	6
22	Sensation of pleasant touch: from molecules to circuits and behaviours. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, .	7.1	0

#	ARTICLE	IF	CITATIONS
23	The Reversal of Empathy-Induced Hypernociception in Male Mice by Intra-Amygdala Administration of Midazolam and Cannabidiol Depends on 5-HT <sub>3</sub> Receptors. <i>Cannabis and Cannabinoid Research</i> , 0, .	1.5	2
24	Electromechanical model for object roughness perception during finger sliding. <i>Biophysical Journal</i> , 2022, , .	0.2	3
26	Using deep learning to study emotional behavior in rodent models. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	4
28	A dual-mode miniature wireless system for lensless CMOS-based bioimaging devices. <i>Japanese Journal of Applied Physics</i> , 0, , .	0.8	0
29	Marker-less tracking system for multiple mice using Mask R-CNN. <i>Frontiers in Behavioral Neuroscience</i> , 0, 16, .	1.0	3
30	Dorsomedial prefrontal hypoexcitability underlies lost empathy in frontotemporal dementia. <i>Neuron</i> , 2023, 111, 797-806.e6.	3.8	6
31	Role of Calcr expressing neurons in the medial amygdala in social contact among females. <i>Molecular Brain</i> , 2023, 16, .	1.3	2
32	The cellular basis of mechanosensation in mammalian tongue. <i>Cell Reports</i> , 2023, 42, 112087.	2.9	7
34	Chronic stress and stressful emotional contagion affect the empathy-like behavior of rats. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2023, 23, 1160-1174.	1.0	1
36	A physiological cause to empathy deficits in a mouse model of FTD. <i>Neuron</i> , 2023, 111, 757-758.	3.8	0
38	Prosocial behavior, social reward and affective state discrimination in adult male and female mice. <i>Scientific Reports</i> , 2023, 13, .	1.6	2
45	Vicarious Emotions of Fear and Pain in Rodents. <i>Affective Science</i> , 0, , .	1.5	2
46	Social circuits and their dysfunction in autism spectrum disorder. <i>Molecular Psychiatry</i> , 2023, 28, 3194-3206.	4.1	3