

Devanand S Manoli

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

1,599
citations

623734

14
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

1698
citing authors

#	ARTICLE	IF	CITATIONS
1	From mating to mama bear: Distinct VMHvl cell types drive female reproductive state-dependent behavior. <i>Neuron</i> , 2022, 110, 737-739.	8.1	0
2	Cannabinoid receptor Type 1 densities reflect social organization in <i>Microtus</i> . <i>Journal of Comparative Neurology</i> , 2021, 529, 1004-1017.	1.6	6
3	Autism Spectrum Disorder Genetics and the Search for Pathological Mechanisms. <i>American Journal of Psychiatry</i> , 2021, 178, 30-38.	7.2	70
4	Genetic Loss of Oxytocin Receptor Signaling Sex-Specifically Affects the Dynamics of Pair Bond Formation and Promiscuity in Prairie Voles. <i>Biological Psychiatry</i> , 2021, 89, S93.	1.3	0
5	Blueprints for Bonding? New Genetic Tools to Parse the Neural Basis of Pair Bonding in Prairie Voles. <i>Neuroscience</i> , 2020, 448, 311.	2.3	2
6	Sex and the Single Fly: A Perspective on the Career of Bruce S. Baker. <i>Genetics</i> , 2019, 212, 365-376.	2.9	7
7	Gene regulatory mechanisms underlying sex differences in brain development and psychiatric disease. <i>Annals of the New York Academy of Sciences</i> , 2018, 1420, 26-45.	3.8	29
8	Spontaneous emergence of overgrown molar teeth in a colony of Prairie voles (<i>Microtus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462 Td (8.6	6
9	Neural Pathways for the Detection and Discrimination of Conspecific Song in <i>D.Âmelanogaster</i> . <i>Current Biology</i> , 2014, 24, 1039-1049.	3.9	75
10	Neural control of sexually dimorphic behaviors. <i>Current Opinion in Neurobiology</i> , 2013, 23, 330-338.	4.2	58
11	Genetic and Neural Mechanisms that Inhibit <i>Drosophila</i> from Mating with Other Species. <i>Cell</i> , 2013, 154, 89-102.	28.9	140
12	Generation of Induced Pluripotent Stem Cells from the Prairie Vole. <i>PLoS ONE</i> , 2012, 7, e38119.	2.5	20
13	Functional Dissection of the Neural Substrates for Sexual Behaviors in <i>Drosophila melanogaster</i> . <i>Genetics</i> , 2011, 189, 195-211.	2.9	17
14	Midline crossing by gustatory receptor neuron axons is regulated by <i>fruitless</i> , <i>doublesex</i> and the Roundabout receptors. <i>Development (Cambridge)</i> , 2010, 137, 323-332.	2.5	107
15	Manipulation of an Innate Escape Response in <i>Drosophila</i> : Photoexcitation of acj6 Neurons Induces the Escape Response. <i>PLoS ONE</i> , 2009, 4, e5100.	2.5	20
16	Estrogen Masculinizes Neural Pathways and Sex-Specific Behaviors. <i>Cell</i> , 2009, 139, 61-72.	28.9	354
17	Blueprints for behavior: genetic specification of neural circuitry for innate behaviors. <i>Trends in Neurosciences</i> , 2006, 29, 444-451.	8.6	101
18	Male-specific <i>fruitless</i> specifies the neural substrates of <i>Drosophila</i> courtship behaviour. <i>Nature</i> , 2005, 436, 395-400.	27.8	372

#	ARTICLE	IF	CITATIONS
19	Median bundle neurons coordinate behaviours during <i>Drosophila</i> male courtship. <i>Nature</i> , 2004, 430, 564-569.	27.8	69
20	<i>intersex</i> , a gene required for female sexual development in <i>Drosophila</i> , is expressed in both sexes and functions together with <i>doublesex</i> to regulate terminal differentiation. <i>Development</i> (Cambridge), 2002, 129, 4661-4675.	2.5	97
21	<i>intersex</i> , a gene required for female sexual development in <i>Drosophila</i> , is expressed in both sexes and functions together with <i>doublesex</i> to regulate terminal differentiation. <i>Development</i> (Cambridge), 2002, 129, 4661-75.	2.5	49