Jocelyn M Richard

List of Publications by Year
in descending order

22 papers	2,273 citations	471509 17 h-index	677142 22 g-index
29 all docs	29 docs citations	29 times ranked	3044 citing authors

#	Article	IF	Citations
1	The tempted brain eats: Pleasure and desire circuits in obesity and eating disorders. Brain Research, 2010, 1350, 43-64.	2.2	715
2	Dopamine neurons create Pavlovian conditioned stimuli with circuit-defined motivational properties. Nature Neuroscience, 2018, 21, 1072-1083.	14.8	286
3	Mesolimbic Dopamine in Desire and Dread: Enabling Motivation to Be Generated by Localized Glutamate Disruptions in Nucleus Accumbens. Journal of Neuroscience, 2008, 28, 7184-7192.	3.6	159
4	Mapping brain circuits of reward and motivation: In the footsteps of Ann Kelley. Neuroscience and Biobehavioral Reviews, 2013, 37, 1919-1931.	6.1	152
5	New Insights into the Specificity and Plasticity of Reward and Aversion Encoding in the Mesolimbic System. Journal of Neuroscience, 2013, 33, 17569-17576.	3.6	139
6	Nucleus Accumbens Dopamine/Glutamate Interaction Switches Modes to Generate Desire versus Dread: D₁Alone for Appetitive Eating But D₁and D₂Together for Fear. Journal of Neuroscience, 2011, 31, 12866-12879.	3.6	117
7	Ventral Pallidum Neurons Encode Incentive Value and Promote Cue-Elicited Instrumental Actions. Neuron, 2016, 90, 1165-1173.	8.1	107
8	Ventral pallidum encodes relative reward value earlier and more robustly than nucleus accumbens. Nature Communications, 2018, 9, 4350.	12.8	91
9	Desire and Dread from the Nucleus Accumbens: Cortical Glutamate and Subcortical GABA Differentially Generate Motivation and Hedonic Impact in the Rat. PLoS ONE, 2010, 5, e11223.	2.5	88
10	Prefrontal Cortex Modulates Desire and Dread Generated by Nucleus Accumbens Glutamate Disruption. Biological Psychiatry, 2013, 73, 360-370.	1.3	70
11	Distinct recruitment of dorsomedial and dorsolateral striatum erodes with extended training. ELife, 2019, 8, .	6.0	60
12	A quantitative reward prediction error signal in the ventral pallidum. Nature Neuroscience, 2020, 23, 1267-1276.	14.8	56
13	Metabotropic glutamate receptor blockade in nucleus accumbens shell shifts affective valence towards fear and disgust. European Journal of Neuroscience, 2011, 33, 736-747.	2.6	38
14	Ventral pallidal encoding of reward-seeking behavior depends on the underlying associative structure. ELife, 2018, 7, .	6.0	37
15	Nucleus accumbens <scp>GABA</scp>ergic inhibition generates intense eating and fear that resists environmental retuning and needs no local dopamine. European Journal of Neuroscience, 2013, 37, 1789-1802.	2.6	32
16	Mu-opioid receptor activation in the medial shell of nucleus accumbens promotes alcohol consumption, self-administration and cue-induced reinstatement. Neuropharmacology, 2016, 108, 14-23.	4.1	31
17	Contemporary approaches to neural circuit manipulation and mapping: focus on reward and addiction. Philosophical Transactions of the Royal Society B: Biological Sciences, 2015, 370, 20140210.	4.0	30
18	Reward activity in ventral pallidum tracks satiety-sensitive preference and drives choice behavior. Science Advances, 2020, 6, .	10.3	20

#	Article	IF	Citations
19	Recruitment and disruption of ventral pallidal cue encoding during alcohol seeking. European Journal of Neuroscience, 2019, 50, 3428-3444.	2.6	16
20	Shedding Light on the Role of Ventral Tegmental Area Dopamine in Reward. Journal of Neuroscience, 2011, 31, 18195-18197.	3.6	12
21	Female Rodents Yield New Insights into Compulsive Alcohol Use and the Impact of Dependence. Alcoholism: Clinical and Experimental Research, 2019, 43, 1648-1650.	2.4	5
22	Metabotropic glutamate receptor 5 signaling and appetitive Pavlovian behavior: implications for the treatment of addiction. Neuropsychopharmacology, 2019, 44, 1516-1517.	5.4	1