

Kent C Berridge

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

205
papers

44,191
citations

93
h-index

210
g-index

667
ext. papers

48,599
ext. citations

5.8
avg, IF

8.29
L-index

#	Paper	IF	Citations
205	Corticotropin releasing factor (CRF) systems: Promoting cocaine pursuit without distress via incentive motivation.. <i>PLoS ONE</i> , 2022 , 17, e0267345	3.7	0
204	Comment on Vandaele and Ahmed: Rethinking habits in addiction. <i>Neuropsychopharmacology</i> , 2021 , 46, 687-688	8.7	2
203	Positive Affect: Nature and brain bases of liking and wanting. <i>Current Opinion in Behavioral Sciences</i> , 2021 , 39, 72-78	4	7
202	The rise of affectivism. <i>Nature Human Behaviour</i> , 2021 , 5, 816-820	12.8	15
201	Activating Corticotropin-Releasing Factor Systems in the Nucleus Accumbens, Amygdala, and Bed Nucleus of Stria Terminalis: Incentive Motivation or Aversive Motivation?. <i>Biological Psychiatry</i> , 2021 , 89, 1162-1175	7.9	11
200	Incentive motivation: 'wanting' roles of central amygdala circuitry. <i>Behavioural Brain Research</i> , 2021 , 411, 113376	3.4	1
199	Liking.. <i>Current Biology</i> , 2021 , 31, R1555-R1557	6.3	0
198	The central amygdala recruits mesocorticolimbic circuitry for pursuit of reward or pain. <i>Nature Communications</i> , 2020 , 11, 2716	17.4	17
197	Are We Designed to Be Happy? 2020 , 91-96		
196	Optogenetic mapping of feeding and self-stimulation within the lateral hypothalamus of the rat. <i>PLoS ONE</i> , 2020 , 15, e0224301	3.7	7
195	Desire or Dread from Nucleus Accumbens Inhibitions: Reversed by Same-Site Optogenetic Excitations. <i>Journal of Neuroscience</i> , 2020 , 40, 2737-2752	6.6	10
194	Mapping excessive "disgust" in the brain: Ventral pallidum inactivation recruits distributed circuitry to make sweetness "disgusting". <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2020 , 20, 141-159	3.5	6
193	'Liking' and 'wanting' in eating and food reward: Brain mechanisms and clinical implications. <i>Physiology and Behavior</i> , 2020 , 227, 113152	3.5	43
192	Sensitization of Incentive Salience and the Transition to Addiction 2020 , 23-37		40
191	Optogenetic mapping of feeding and self-stimulation within the lateral hypothalamus of the rat 2020 , 15, e0224301		
190	Optogenetic mapping of feeding and self-stimulation within the lateral hypothalamus of the rat 2020 , 15, e0224301		
189	Optogenetic mapping of feeding and self-stimulation within the lateral hypothalamus of the rat 2020 , 15, e0224301		

188	Optogenetic mapping of feeding and self-stimulation within the lateral hypothalamus of the rat 2020 , 15, e0224301		
187	Affective valence in the brain: modules or modes?. <i>Nature Reviews Neuroscience</i> , 2019 , 20, 225-234	13.5	60
186	A Neurobehavioral Approach to Addiction: Implications for the Opioid Epidemic and the Psychology of Addiction. <i>Psychological Science in the Public Interest: A Journal of the American Psychological Society</i> , 2019 , 20, 96-127	18.6	24
185	Current perspectives on incentive salience and applications to clinical disorders. <i>Current Opinion in Behavioral Sciences</i> , 2018 , 22, 59-69	4	79
184	Addiction research and theory: a commentary on the Surgeon General's Report on alcohol, drugs, and health. <i>Addiction Biology</i> , 2018 , 23, 3-5	4.6	7
183	The Current Status of the Incentive Sensitization Theory of Addiction 2018 , 351-361		3
182	Endocannabinoid-Enhanced "Liking" in Nucleus Accumbens Shell Hedonic Hotspot Requires Endogenous Opioid Signals. <i>Cannabis and Cannabinoid Research</i> , 2018 , 3, 166-170	4.6	19
181	Optogenetic self-stimulation in the nucleus accumbens: D1 reward versus D2 ambivalence. <i>PLoS ONE</i> , 2018 , 13, e0207694	3.7	43
180	Evolving Concepts of Emotion and Motivation. <i>Frontiers in Psychology</i> , 2018 , 9, 1647	3.4	96
179	The Affective Core of Emotion: Linking Pleasure, Subjective Well-Being, and Optimal Metastability in the Brain. <i>Emotion Review</i> , 2017 , 9, 191-199	4.6	100
178	Opioid and orexin hedonic hotspots in rat orbitofrontal cortex and insula. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, E9125-E9134	11.5	108
177	Optogenetic Central Amygdala Stimulation Intensifies and Narrows Motivation for Cocaine. <i>Journal of Neuroscience</i> , 2017 , 37, 8330-8348	6.6	80
176	Is Addiction a Brain Disease?. <i>Neuroethics</i> , 2017 , 10, 29-33	1.2	63
175	Neuroscience of Reward, Motivation, and Drive. <i>Advances in Motivation and Achievement: A Research Annual</i> , 2016 , 23-35	1.5	9
174	Neurobiology of rodent self-grooming and its value for translational neuroscience. <i>Nature Reviews Neuroscience</i> , 2016 , 17, 45-59	13.5	359
173	Orexin in Rostral Hotspot of Nucleus Accumbens Enhances Sucrose 'Liking' and Intake but Scopolamine in Caudal Shell Shifts 'Liking' Toward 'Disgust' and 'Fear'. <i>Neuropsychopharmacology</i> , 2016 , 41, 2101-11	8.7	90
172	Ventral pallidal coding of a learned taste aversion. <i>Behavioural Brain Research</i> , 2016 , 300, 175-83	3.4	57
171	Food Addiction 2016 , 3771-3796		

170	Dorsolateral neostriatum contribution to incentive salience: opioid or dopamine stimulation makes one reward cue more motivationally attractive than another. <i>European Journal of Neuroscience</i> , 2016 , 43, 1203-18	3.5	34
169	Compulsion and choice in addiction 2016 , 153-170		1
168	Liking, wanting, and the incentive-sensitization theory of addiction. <i>American Psychologist</i> , 2016 , 71, 670-679	9.5	571
167	'Stressing' rodent self-grooming for neuroscience research. <i>Nature Reviews Neuroscience</i> , 2016 , 17, 591	13.5	20
166	The hunger games. <i>Cell</i> , 2015 , 160, 805-806	56.2	21
165	Individual Differences in Cue-Induced Motivation and Striatal Systems in Rats Susceptible to Diet-Induced Obesity. <i>Neuropsychopharmacology</i> , 2015 , 40, 2113-23	8.7	134
164	Pleasure systems in the brain. <i>Neuron</i> , 2015 , 86, 646-64	13.9	744
163	Amphetamine-induced sensitization and reward uncertainty similarly enhance incentive salience for conditioned cues. <i>Behavioral Neuroscience</i> , 2015 , 129, 502-11	2.1	87
162	Lateral hypothalamus, nucleus accumbens, and ventral pallidum roles in eating and hunger: interactions between homeostatic and reward circuitry. <i>Frontiers in Systems Neuroscience</i> , 2015 , 9, 90	3.5	201
161	Wanting vs Needing 2015 , 351-356		4
160	Neurocognition: the foodBrain connection. <i>Advances in Nutrition</i> , 2014 , 5, 544-6	10	9
159	Model-based and model-free Pavlovian reward learning: revaluation, revision, and revelation. <i>Cognitive, Affective and Behavioral Neuroscience</i> , 2014 , 14, 473-92	3.5	203
158	From Experienced Utility to Decision Utility 2014 , 335-351		17
157	Initial uncertainty in Pavlovian reward prediction persistently elevates incentive salience and extends sign-tracking to normally unattractive cues. <i>Behavioural Brain Research</i> , 2014 , 266, 119-30	3.4	92
156	Advances in the neurobiological bases for food 'liking' versus 'wanting'. <i>Physiology and Behavior</i> , 2014 , 136, 22-30	3.5	100
155	Opioid hedonic hotspot in nucleus accumbens shell: mu, delta, and kappa maps for enhancement of sweetness "liking" and "wanting". <i>Journal of Neuroscience</i> , 2014 , 34, 4239-50	6.6	253
154	Optogenetic excitation of central amygdala amplifies and narrows incentive motivation to pursue one reward above another. <i>Journal of Neuroscience</i> , 2014 , 34, 16567-80	6.6	132
153	Excessive disgust caused by brain lesions or temporary inactivations: mapping hotspots of the nucleus accumbens and ventral pallidum. <i>European Journal of Neuroscience</i> , 2014 , 40, 3556-72	3.5	73

152	Incentive Saliency in Addiction and Over-Consumption 2014 , 185-198		4
151	Nucleus accumbens GABAergic inhibition generates intense eating and fear that resists environmental retuning and needs no local dopamine. <i>European Journal of Neuroscience</i> , 2013 , 37, 1789-802	3.5	27
150	Mapping brain circuits of reward and motivation: in the footsteps of Ann Kelley. <i>Neuroscience and Biobehavioral Reviews</i> , 2013 , 37, 1919-31	9	130
149	Prefrontal cortex modulates desire and dread generated by nucleus accumbens glutamate disruption. <i>Biological Psychiatry</i> , 2013 , 73, 360-70	7.9	59
148	Instant transformation of learned repulsion into motivational "wanting". <i>Current Biology</i> , 2013 , 23, 282-83	9.3	226
147	Neuroscience of affect: brain mechanisms of pleasure and displeasure. <i>Current Opinion in Neurobiology</i> , 2013 , 23, 294-303	7.6	333
146	Food Addiction 2013 , 2833-2857		47
145	Reward uncertainty enhances incentive salience attribution as sign-tracking. <i>Behavioural Brain Research</i> , 2013 , 238, 53-61	3.4	99
144	An orexin hotspot in ventral pallidum amplifies hedonic 'liking' for sweetness. <i>Neuropsychopharmacology</i> , 2013 , 38, 1655-64	8.7	127
143	Dopamine or opioid stimulation of nucleus accumbens similarly amplify cue-triggered 'wanting' for reward: entire core and medial shell mapped as substrates for PIT enhancement. <i>European Journal of Neuroscience</i> , 2013 , 37, 1529-40	3.5	163
142	Incentive Saliency and the Transition to Addiction 2013 , 391-399		23
141	Towards a Neuroscience of Well-Being: Implications of Insights from Pleasure Research. <i>Happiness Studies Book Series</i> , 2013 , 81-100		5
140	Addiction Between Compulsion and Choice 2013 , 239-268		25
139	From prediction error to incentive salience: mesolimbic computation of reward motivation. <i>European Journal of Neuroscience</i> , 2012 , 35, 1124-43	3.5	448
138	Contributions of Philip Teitelbaum to affective neuroscience. <i>Behavioural Brain Research</i> , 2012 , 231, 396-403	3.4	1
137	Which cue to 'want'? Opioid stimulation of central amygdala makes goal-trackers show stronger goal-tracking, just as sign-trackers show stronger sign-tracking. <i>Behavioural Brain Research</i> , 2012 , 230, 399-408	3.4	103
136	Enkephalin surges in dorsal neostriatum as a signal to eat. <i>Current Biology</i> , 2012 , 22, 1918-24	6.3	83
135	The joyful mind. <i>Scientific American</i> , 2012 , 307, 40-5	0.5	34

134	What and when to "want"? Amygdala-based focusing of incentive salience upon sugar and sex. <i>Psychopharmacology</i> , 2012 , 221, 407-26	4.7	135
133	Computational Models of Incentive-Sensitization in Addiction: Dynamic Limbic Transformation of Learning into Motivation 2012 , 189-203		1
132	Emotion, Consciousness, and Social Behavior 2011 ,		5
131	Metabotropic glutamate receptor blockade in nucleus accumbens shell shifts affective valence towards fear and disgust. <i>European Journal of Neuroscience</i> , 2011 , 33, 736-47	3.5	31
130	Building a neuroscience of pleasure and well-being. <i>Psychology of Well-being</i> , 2011 , 1, 1-3		108
129	Nucleus accumbens dopamine/glutamate interaction switches modes to generate desire versus dread: D(1) alone for appetitive eating but D(1) and D(2) together for fear. <i>Journal of Neuroscience</i> , 2011 , 31, 12866-79	6.6	101
128	Disentangling pleasure from incentive salience and learning signals in brain reward circuitry. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011 , 108, E255-64	11.5	278
127	Drug Addiction as Incentive Sensitization 2011 , 21-54		19
126	The Neurobiology of Pleasure and Happiness 2011 ,		3
125	Robert Zajonc: The Complete Psychologist. <i>Emotion Review</i> , 2010 , 2, 348-352	4.6	4
124	Dopamine receptor modulation of repetitive grooming actions in the rat: potential relevance for Tourette syndrome. <i>Brain Research</i> , 2010 , 1322, 92-101	3.7	51
123	The tempted brain eats: pleasure and desire circuits in obesity and eating disorders. <i>Brain Research</i> , 2010 , 1350, 43-64	3.7	611
122	Desire and dread from the nucleus accumbens: cortical glutamate and subcortical GABA differentially generate motivation and hedonic impact in the rat. <i>PLoS ONE</i> , 2010 , 5, e11223	3.7	75
121	The functional neuroanatomy of pleasure and happiness. <i>Discovery Medicine</i> , 2010 , 9, 579-87	2.5	86
120	The Neuroscience of Happiness and Pleasure. <i>Social Research</i> , 2010 , 77, 659-678		21
119	Incentive Motivation and Incentive Salience 2010 , 100-104		1
118	Which cue to "want?" Central amygdala opioid activation enhances and focuses incentive salience on a prepotent reward cue. <i>Journal of Neuroscience</i> , 2009 , 29, 6500-13	6.6	178
117	Wanting and Liking: Observations from the Neuroscience and Psychology Laboratory. <i>Inquiry (United Kingdom)</i> , 2009 , 52, 378	0.5	105

116	A neural computational model of incentive salience. <i>PLoS Computational Biology</i> , 2009 , 5, e1000437	5	208
115	Dynamic computation of incentive salience: "wanting" what was never "liked". <i>Journal of Neuroscience</i> , 2009 , 29, 12220-8	6.6	96
114	Towards a functional neuroanatomy of pleasure and happiness. <i>Trends in Cognitive Sciences</i> , 2009 , 13, 479-87	14	440
113	Dissecting components of reward: 'liking', 'wanting', and learning. <i>Current Opinion in Pharmacology</i> , 2009 , 9, 65-73	5.1	1246
112	Ventral pallidum roles in reward and motivation. <i>Behavioural Brain Research</i> , 2009 , 196, 155-67	3.4	338
111	'Liking' and 'wanting' food rewards: brain substrates and roles in eating disorders. <i>Physiology and Behavior</i> , 2009 , 97, 537-50	3.5	741
110	Decision Utility, Incentive Salience, and Cue-Triggered "Wanting" 2009 , 2009, 509-533		7
109	Emotional environments retune the valence of appetitive versus fearful functions in nucleus accumbens. <i>Nature Neuroscience</i> , 2008 , 11, 423-5	25.5	197
108	Review. The incentive sensitization theory of addiction: some current issues. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008 , 363, 3137-46	5.8	1131
107	Computing motivation: Incentive salience boosts of drug or appetite states. <i>Behavioral and Brain Sciences</i> , 2008 , 31, 440-441	0.9	6
106	DECISION UTILITY, THE BRAIN, AND PURSUIT OF HEDONIC GOALS. <i>Social Cognition</i> , 2008 , 26, 621-646	1.2	103
105	Mesolimbic dopamine in desire and dread: enabling motivation to be generated by localized glutamate disruptions in nucleus accumbens. <i>Journal of Neuroscience</i> , 2008 , 28, 7184-92	6.6	147
104	Affective neuroscience of pleasure: reward in humans and animals. <i>Psychopharmacology</i> , 2008 , 199, 457-80	4.0	828
103	Endocannabinoid hedonic hotspot for sensory pleasure: anandamide in nucleus accumbens shell enhances 'liking' of a sweet reward. <i>Neuropsychopharmacology</i> , 2007 , 32, 2267-78	8.7	269
102	The debate over dopamine's role in reward: the case for incentive salience. <i>Psychopharmacology</i> , 2007 , 191, 391-431	4.7	1619
101	Brain Reward Systems for Food Incentives and Hedonics in Normal Appetite and Eating Disorders 2007 , 191-II		13
100	Opioid limbic circuit for reward: interaction between hedonic hotspots of nucleus accumbens and ventral pallidum. <i>Journal of Neuroscience</i> , 2007 , 27, 1594-605	6.6	340
99	Neural correlates of social and nonsocial emotions: An fMRI study. <i>NeuroImage</i> , 2006 , 31, 397-409	7.9	206

98	Ventral pallidum firing codes hedonic reward: when a bad taste turns good. <i>Journal of Neurophysiology</i> , 2006 , 96, 2399-409	3.2	200
97	Hedonic hot spots in the brain. <i>Neuroscientist</i> , 2006 , 12, 500-11	7.6	280
96	Dopamine D1 activation shortens the duration of phases in stereotyped grooming sequences. <i>Behavioural Processes</i> , 2006 , 71, 241-9	1.6	17
95	Differential subjective and psychophysiological responses to socially and nonsocially generated emotional stimuli. <i>Emotion</i> , 2006 , 6, 150-5	4.1	41
94	Nucleus accumbens corticotropin-releasing factor increases cue-triggered motivation for sucrose reward: paradoxical positive incentive effects in stress?. <i>BMC Biology</i> , 2006 , 4, 8	7.3	134
93	Ventral pallidal neurons code incentive motivation: amplification by mesolimbic sensitization and amphetamine. <i>European Journal of Neuroscience</i> , 2005 , 22, 2617-34	3.5	235
92	Endogenous opioids are necessary for benzodiazepine palatability enhancement: naltrexone blocks diazepam-induced increase of sucrose-'liking'. <i>Pharmacology Biochemistry and Behavior</i> , 2005 , 81, 657-63 ^{3.9}		27
91	Sequential super-stereotypy of an instinctive fixed action pattern in hyper-dopaminergic mutant mice: a model of obsessive compulsive disorder and Tourette's. <i>BMC Biology</i> , 2005 , 3, 4	7.3	204
90	Espresso reward learning, hold the dopamine: theoretical comment on Robinson et al. (2005). <i>Behavioral Neuroscience</i> , 2005 , 119, 336-41	2.1	11
89	Unconscious affective reactions to masked happy versus angry faces influence consumption behavior and judgments of value. <i>Personality and Social Psychology Bulletin</i> , 2005 , 31, 121-35	4.1	471
88	Hedonic hot spot in nucleus accumbens shell: where do mu-opioids cause increased hedonic impact of sweetness?. <i>Journal of Neuroscience</i> , 2005 , 25, 11777-86	6.6	510
87	The ventral pallidum and hedonic reward: neurochemical maps of sucrose "liking" and food intake. <i>Journal of Neuroscience</i> , 2005 , 25, 8637-49	6.6	284
86	Pleasure, Unfelt Affect, and Irrational Desire 2004 , 243-262		9
85	Basal ganglia neural mechanisms of natural movement sequences. <i>Canadian Journal of Physiology and Pharmacology</i> , 2004 , 82, 732-9	2.4	108
84	Incentive-sensitization and drug wanting. <i>Psychopharmacology</i> , 2004 , 171, 352-353	4.7	41
83	Unconscious Emotion. <i>Current Directions in Psychological Science</i> , 2004 , 13, 120-123	6.5	357
82	Ventral pallidal representation of pavlovian cues and reward: population and rate codes. <i>Journal of Neuroscience</i> , 2004 , 24, 1058-69	6.6	119
81	Motivation concepts in behavioral neuroscience. <i>Physiology and Behavior</i> , 2004 , 81, 179-209	3.5	873

80	Hyperdopaminergic mutant mice have higher "wanting" but not "liking" for sweet rewards. <i>Journal of Neuroscience</i> , 2003 , 23, 9395-402	6.6	418
79	Glutamate motivational ensembles in nucleus accumbens: rostrocaudal shell gradients of fear and feeding. <i>European Journal of Neuroscience</i> , 2003 , 17, 2187-200	3.5	125
78	Irrational Wanting and Subrational Liking: How Rudimentary Motivational and Affective Processes Shape Preferences and Choices. <i>Political Psychology</i> , 2003 , 24, 657-680	3.6	46
77	Addiction. <i>Annual Review of Psychology</i> , 2003 , 54, 25-53	26.1	1319
76	What is an unconscious emotion?(The case for unconscious "liking"). <i>Cognition and Emotion</i> , 2003 , 17, 181-211	2.3	225
75	Pleasures of the brain. <i>Brain and Cognition</i> , 2003 , 52, 106-28	2.7	451
74	Parsing reward. <i>Trends in Neurosciences</i> , 2003 , 26, 507-13	13.3	1505
73	Positive and negative motivation in nucleus accumbens shell: bivalent rostrocaudal gradients for GABA-elicited eating, taste "liking"/"disliking" reactions, place preference/avoidance, and fear. <i>Journal of Neuroscience</i> , 2002 , 22, 7308-20	6.6	340
72	Substantia nigra pars reticulata neurons code initiation of a serial pattern: implications for natural action sequences and sequential disorders. <i>European Journal of Neuroscience</i> , 2002 , 16, 1599-608	3.5	30
71	The neuroscience of natural rewards: relevance to addictive drugs. <i>Journal of Neuroscience</i> , 2002 , 22, 3306-11	6.6	1119
70	Basal Ganglia Neural Coding of Natural Action Sequences. <i>Advances in Behavioral Biology</i> , 2002 , 279-287		2
69	Coding of Behavioral Sequences in the Basal Ganglia. <i>Advances in Behavioral Biology</i> , 2002 , 53-66		1
68	Comparative expression of hedonic impact: affective reactions to taste by human infants and other primates. <i>Neuroscience and Biobehavioral Reviews</i> , 2001 , 25, 53-74	9	534
67	Incentive-sensitization and addiction. <i>Addiction</i> , 2001 , 96, 103-14	4.6	995
66	Fear and feeding in the nucleus accumbens shell: rostrocaudal segregation of GABA-elicited defensive behavior versus eating behavior. <i>Journal of Neuroscience</i> , 2001 , 21, 3261-70	6.6	204
65	Incentive sensitization by previous amphetamine exposure: increased cue-triggered "wanting" for sucrose reward. <i>Journal of Neuroscience</i> , 2001 , 21, 7831-40	6.6	361
64	Do California ground squirrels (<i>Spermophilus beecheyi</i>) use ritualized syntactic cephalocaudal grooming as an agonistic signal?. <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , 2000 , 114, 281-90	2.1	18
63	Super-stereotypy I: enhancement of a complex movement sequence by systemic dopamine D1 agonists. <i>Synapse</i> , 2000 , 37, 194-204	2.4	74

62	Super-stereotypy II: enhancement of a complex movement sequence by intraventricular dopamine D1 agonists. <i>Synapse</i> , 2000 , 37, 205-15	2.4	45
61	The psychology and neurobiology of addiction: an incentive-sensitization view. <i>Addiction</i> , 2000 , 95, 91-117.	4.6	203
60	Measuring hedonic impact in animals and infants: microstructure of affective taste reactivity patterns. <i>Neuroscience and Biobehavioral Reviews</i> , 2000 , 24, 173-98	9	525
59	Food intake after diazepam, morphine or muscimol: microinjections in the nucleus accumbens shell. <i>Pharmacology Biochemistry and Behavior</i> , 2000 , 66, 429-34	3.9	42
58	Opioid site in nucleus accumbens shell mediates eating and hedonic 'liking' for food: map based on microinjection Fos plumes. <i>Brain Research</i> , 2000 , 863, 71-86	3.7	326
57	The hedonic impact and intake of food are increased by midazolam microinjection in the parabrachial nucleus. <i>Brain Research</i> , 2000 , 877, 288-97	3.7	98
56	Intra-accumbens amphetamine increases the conditioned incentive salience of sucrose reward: enhancement of reward "wanting" without enhanced "liking" or response reinforcement. <i>Journal of Neuroscience</i> , 2000 , 20, 8122-30	6.6	645
55	Conditioned taste aversion in rats for a threonine-deficient diet: demonstration by the taste reactivity test. <i>Physiology and Behavior</i> , 2000 , 68, 423-9	3.5	26
54	Reward learning: Reinforcement, incentives, and expectations. <i>Psychology of Learning and Motivation - Advances in Research and Theory</i> , 2000 , 40, 223-278	1.4	75
53	The psychology and neurobiology of addiction: an incentive-sensitization view. <i>Addiction</i> , 2000 , 95 Suppl 2, S91-117	4.6	463
52	Action sequencing is impaired in D1A-deficient mutant mice. <i>European Journal of Neuroscience</i> , 1998 , 10, 2426-32	3.5	67
51	What is the role of dopamine in reward: hedonic impact, reward learning, or incentive salience?. <i>Brain Research Reviews</i> , 1998 , 28, 309-69		2996
50	Coding of serial order by neostriatal neurons: a "natural action" approach to movement sequence. <i>Journal of Neuroscience</i> , 1998 , 18, 2777-87	6.6	212
49	Psychoactive drug use in evolutionary perspective. <i>Science</i> , 1997 , 278, 63-6	33.3	368
48	Haloperidol decreases hyperkinetic paw treading induced by globus pallidus lesions in the rat. <i>Experimental Neurology</i> , 1997 , 145, 288-94	5.7	4
47	Pimozide does not shift palatability: separation of anhedonia from sensorimotor suppression by taste reactivity. <i>Pharmacology Biochemistry and Behavior</i> , 1997 , 58, 801-11	3.9	107
46	Ontogeny of Action Syntax in Altricial and Precocial Rodents: Grooming Sequences of Rat and Guinea Pig Pups. <i>Behaviour</i> , 1996 , 133, 1165-1195	1.4	20
45	Implementation of action sequences by a neostriatal site: a lesion mapping study of grooming syntax. <i>Journal of Neuroscience</i> , 1996 , 16, 3444-58	6.6	190

44	Control versus causation of addiction. <i>Behavioral and Brain Sciences</i> , 1996 , 19, 576-577	0.9	1
43	The pursuit of value: sensitization or tolerance?. <i>Behavioral and Brain Sciences</i> , 1996 , 19, 594-595	0.9	
42	Brainstem mediates diazepam enhancement of palatability and feeding: microinjections into fourth ventricle versus lateral ventricle. <i>Brain Research</i> , 1996 , 727, 22-30	3.7	10
41	Food reward: brain substrates of wanting and liking. <i>Neuroscience and Biobehavioral Reviews</i> , 1996 , 20, 1-25	9	1418
40	Brainstem mediates diazepam enhancement of palatability and feeding: microinjections into fourth ventricle versus lateral ventricle. <i>Brain Research</i> , 1996 , 727, 22-30	3.7	46
39	Benzodiazepines, appetite, and taste palatability. <i>Neuroscience and Biobehavioral Reviews</i> , 1995 , 19, 121-31	3.1	107
38	The Mind of an Addicted Brain: Neural Sensitization of Wanting Versus Liking. <i>Current Directions in Psychological Science</i> , 1995 , 4, 71-75	6.5	172
37	Mapping of globus pallidus and ventral pallidum lesions that produce hyperkinetic treading. <i>Brain Research</i> , 1994 , 668, 16-29	3.7	24
36	Pleasantness of a sweet taste during hunger and satiety: effects of gender and "sweet tooth". <i>Appetite</i> , 1993 , 21, 247-54	4.5	69
35	The neural basis of drug craving: an incentive-sensitization theory of addiction. <i>Brain Research Reviews</i> , 1993 , 18, 247-91		5539
34	Lesions of the central nucleus of the amygdala. I: Effects on taste reactivity, taste aversion learning and sodium appetite. <i>Behavioural Brain Research</i> , 1993 , 59, 11-7	3.4	102
33	Neuronal Coding of Serial Order: Syntax of Grooming in the Neostriatum. <i>Psychological Science</i> , 1993 , 4, 391-395	7.9	72
32	Morphine enhances hedonic taste palatability in rats. <i>Pharmacology Biochemistry and Behavior</i> , 1993 , 46, 745-9	3.9	103
31	Where does damage lead to enhanced food aversion: the ventral pallidum/substantia innominata or lateral hypothalamus?. <i>Brain Research</i> , 1993 , 624, 1-10	3.7	169
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