

Howard B Eichenbaum

List of Publications by Year in descending order

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172
papers

33,325
citations

4658

85
h-index

5679

162
g-index

277
all docs

277
docs citations

277
times ranked

18749
citing authors

#	ARTICLE	IF	CITATIONS
1	The Medial Temporal Lobe and Recognition Memory. Annual Review of Neuroscience, 2007, 30, 123-152.	10.7	2,158
2	A corticalâ€“hippocampal system for declarative memory. Nature Reviews Neuroscience, 2000, 1, 41-50.	10.2	1,454
3	Hippocampus. Neuron, 2004, 44, 109-120.	8.1	1,220
4	Two functional components of the hippocampal memory system. Behavioral and Brain Sciences, 1994, 17, 449-472.	0.7	1,135
5	Measuring Phase-Amplitude Coupling Between Neuronal Oscillations of Different Frequencies. Journal of Neurophysiology, 2010, 104, 1195-1210.	1.8	1,022
6	Interplay of Hippocampus and Prefrontal Cortex in Memory. Current Biology, 2013, 23, R764-R773.	3.9	1,017
7	The Hippocampus, Memory, and Place Cells. Neuron, 1999, 23, 209-226.	8.1	927
8	Hippocampal â€œTime Cellsâ€•Bridge the Gap in Memory for Discontiguous Events. Neuron, 2011, 71, 737-749.	8.1	927
9	Hippocampal Neurons Encode Information about Different Types of Memory Episodes Occurring in the Same Location. Neuron, 2000, 27, 623-633.	8.1	839
10	The hippocampusâ€”what does it do?. Behavioral and Neural Biology, 1992, 57, 2-36.	2.2	824
11	Thetaâ€“gamma coupling increases during the learning of itemâ€“context associations. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 20942-20947.	7.1	799
12	Critical role of the hippocampus in memory for sequences of events. Nature Neuroscience, 2002, 5, 458-462.	14.8	771
13	The global record of memory in hippocampal neuronal activity. Nature, 1999, 397, 613-616.	27.8	625
14	Prefrontalâ€“hippocampal interactions in episodic memory. Nature Reviews Neuroscience, 2017, 18, 547-558.	10.2	571
15	Time cells in the hippocampus: a new dimension for mapping memories. Nature Reviews Neuroscience, 2014, 15, 732-744.	10.2	569
16	Can We Reconcile the Declarative Memory and Spatial Navigation Views on Hippocampal Function?. Neuron, 2014, 83, 764-770.	8.1	493
17	The Episodic Memory System: Neurocircuitry and Disorders. Neuropsychopharmacology, 2010, 35, 86-104.	5.4	488
18	The hippocampus as an associator of discontiguous events. Trends in Neurosciences, 1998, 21, 317-323.	8.6	470

#	ARTICLE	IF	CITATIONS
19	Viewpoints: how the hippocampus contributes to memory, navigation and cognition. <i>Nature Neuroscience</i> , 2017, 20, 1434-1447.	14.8	430
20	Recollection-like memory retrieval in rats is dependent on the hippocampus. <i>Nature</i> , 2004, 431, 188-191.	27.8	426
21	Hippocampal "Time Cells": Time versus Path Integration. <i>Neuron</i> , 2013, 78, 1090-1101.	8.1	414
22	The hippocampus and declarative memory: cognitive mechanisms and neural codes. <i>Behavioural Brain Research</i> , 2001, 127, 199-207.	2.2	384
23	The hippocampus and mechanisms of declarative memory. <i>Behavioural Brain Research</i> , 1999, 103, 123-133.	2.2	381
24	DECLARATIVE MEMORY: Insights from Cognitive Neurobiology. <i>Annual Review of Psychology</i> , 1997, 48, 547-572.	17.7	361
25	On the Integration of Space, Time, and Memory. <i>Neuron</i> , 2017, 95, 1007-1018.	8.1	355
26	Complementary roles of the orbital prefrontal cortex and the perirhinal-entorhinal cortices in an odor-guided delayed-nonmatching-to-sample task.. <i>Behavioral Neuroscience</i> , 1992, 106, 762-775.	1.2	354
27	Gradual Changes in Hippocampal Activity Support Remembering the Order of Events. <i>Neuron</i> , 2007, 56, 530-540.	8.1	343
28	Robust Conjunctive Item-Place Coding by Hippocampal Neurons Parallels Learning What Happens Where. <i>Journal of Neuroscience</i> , 2009, 29, 9918-9929.	3.6	323
29	Hippocampal Representation of Related and Opposing Memories Develop within Distinct, Hierarchically Organized Neural Schemas. <i>Neuron</i> , 2014, 83, 202-215.	8.1	323
30	Memory Representation within the Parahippocampal Region. <i>Journal of Neuroscience</i> , 1997, 17, 5183-5195.	3.6	321
31	Towards a functional organization of episodic memory in the medial temporal lobe. <i>Neuroscience and Biobehavioral Reviews</i> , 2012, 36, 1597-1608.	6.1	306
32	Hippocampal system dysfunction and odor discrimination learning in rats: Impairment of facilitation depending on representational demands.. <i>Behavioral Neuroscience</i> , 1988, 102, 331-339.	1.2	300
33	Cues that hippocampal place cells encode: Dynamic and hierarchical representation of local and distal stimuli. <i>Hippocampus</i> , 1997, 7, 624-642.	1.9	286
34	Neurocognitive aging: prior memories hinder new hippocampal encoding. <i>Trends in Neurosciences</i> , 2006, 29, 662-670.	8.6	286
35	Evolution of declarative memory. <i>Hippocampus</i> , 2006, 16, 795-808.	1.9	281
36	Consolidation and Reconsolidation: Two Lives of Memories?. <i>Neuron</i> , 2011, 71, 224-233.	8.1	269

#	ARTICLE	IF	CITATIONS
37	Distinct Hippocampal Time Cell Sequences Represent Odor Memories in Immobilized Rats. <i>Journal of Neuroscience</i> , 2013, 33, 14607-14616.	3.6	267
38	Hippocampal mechanisms for the context-dependent retrieval of episodes. <i>Neural Networks</i> , 2005, 18, 1172-1190.	5.9	262
39	Age-Associated Alterations of Hippocampal Place Cells Are Subregion Specific. <i>Journal of Neuroscience</i> , 2005, 25, 6877-6886.	3.6	251
40	Selective damage to the hippocampal region blocks long-term retention of a natural and nonspatial stimulus-stimulus association. <i>Hippocampus</i> , 1995, 5, 546-556.	1.9	248
41	Memory and Space: Towards an Understanding of the Cognitive Map. <i>Journal of Neuroscience</i> , 2015, 35, 13904-13911.	3.6	247
42	The Hippocampus and Disambiguation of Overlapping Sequences. <i>Journal of Neuroscience</i> , 2002, 22, 5760-5768.	3.6	245
43	The role of the hippocampus in navigation is memory. <i>Journal of Neurophysiology</i> , 2017, 117, 1785-1796.	1.8	232
44	During Running in Place, Grid Cells Integrate Elapsed Time and Distance Run. <i>Neuron</i> , 2015, 88, 578-589.	8.1	225
45	The Hippocampus and Memory for "What," "Where," and "When". <i>Learning and Memory</i> , 2004, 11, 397-405.	1.3	224
46	Neuronal activity in the hippocampus during delayed non-match to sample performance in rats: Evidence for hippocampal processing in recognition memory. <i>Hippocampus</i> , 1992, 2, 323-334.	1.9	218
47	A cognitive map for object memory in the hippocampus. <i>Learning and Memory</i> , 2009, 16, 616-624.	1.3	212
48	Memory on time. <i>Trends in Cognitive Sciences</i> , 2013, 17, 81-88.	7.8	198
49	Towards a functional organization of the medial temporal lobe memory system: Role of the parahippocampal and medial entorhinal cortical areas. <i>Hippocampus</i> , 2008, 18, 1314-1324.	1.9	182
50	Entorhinal Cortex Lesions Disrupt the Relational Organization of Memory in Monkeys. <i>Journal of Neuroscience</i> , 2004, 24, 9811-9825.	3.6	178
51	Neurotoxic Hippocampal Lesions Have No Effect on Odor Span and Little Effect on Odor Recognition Memory But Produce Significant Impairments on Spatial Span, Recognition, and Alternation. <i>Journal of Neuroscience</i> , 2000, 20, 2964-2977.	3.6	177
52	Critical role of the parahippocampal region for paired-associate learning in rats.. <i>Behavioral Neuroscience</i> , 1993, 107, 740-747.	1.2	176
53	Hippocampus as a memory map: Synaptic plasticity and memory encoding by hippocampal neurons. <i>Hippocampus</i> , 1999, 9, 365-384.	1.9	175
54	Abnormal Hippocampal Spatial Representations in CaMKII α and CREB Mice. <i>Science</i> , 1998, 279, 867-869.	12.6	173

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55	Is the rodent hippocampus just for "place"? Current Opinion in Neurobiology, 1996, 6, 187-195.	4.2	172
56	Bidirectional prefrontal-hippocampal interactions support context-guided memory. Nature Neuroscience, 2016, 19, 992-994.	14.8	164
57	Brain Aging: Changes in the Nature of Information Coding by the Hippocampus. Journal of Neuroscience, 1997, 17, 5155-5166.	3.6	157
58	Recognition memory: opposite effects of hippocampal damage on recollection and familiarity. Nature Neuroscience, 2008, 11, 16-18.	14.8	157
59	Memory: Organization and Control. Annual Review of Psychology, 2017, 68, 19-45.	17.7	157
60	Gradual Translocation of Spatial Correlates of Neuronal Firing in the Hippocampus toward Prospective Reward Locations. Neuron, 2006, 51, 639-650.	8.1	156
61	The Hippocampal System and Declarative Memory in Animals. Journal of Cognitive Neuroscience, 1992, 4, 217-231.	2.3	154
62	Ventral Hippocampal Neurons Are Shaped by Experience to Represent Behaviorally Relevant Contexts. Journal of Neuroscience, 2013, 33, 8079-8087.	3.6	152
63	A Unified Mathematical Framework for Coding Time, Space, and Sequences in the Hippocampal Region. Journal of Neuroscience, 2014, 34, 4692-4707.	3.6	152
64	The Same Hippocampal CA1 Population Simultaneously Codes Temporal Information over Multiple Timescales. Current Biology, 2018, 28, 1499-1508.e4.	3.9	150
65	Time Cells in Hippocampal Area CA3. Journal of Neuroscience, 2016, 36, 7476-7484.	3.6	149
66	Memory for the Order of Events in Specific Sequences: Contributions of the Hippocampus and Medial Prefrontal Cortex. Journal of Neuroscience, 2011, 31, 3169-3175.	3.6	144
67	The Neurophysiology of Memory. Annals of the New York Academy of Sciences, 2000, 911, 175-191.	3.8	138
68	Hippocampal CA1 spiking during encoding and retrieval: Relation to theta phase. Neurobiology of Learning and Memory, 2007, 87, 9-20.	1.9	131
69	Transitive inference in schizophrenia: impairments in relational memory organization. Schizophrenia Research, 2004, 68, 235-247.	2.0	129
70	Vasopressin 1b Receptor Knock-Out Impairs Memory for Temporal Order. Journal of Neuroscience, 2009, 29, 2676-2683.	3.6	129
71	Discordance of spatial representation in ensembles of hippocampal place cells. Hippocampus, 1997, 7, 613-623.	1.9	128
72	Distinct contributions of the hippocampus and medial prefrontal cortex to the "what" where "when" components of episodic-like memory in mice. Behavioural Brain Research, 2010, 215, 318-325.	2.2	127

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73	On the Binding of Associations in Memory: Clues From Studies on the Role of the Hippocampal Region in Paired-Associate Learning. <i>Current Directions in Psychological Science</i> , 1995, 4, 19-23.	5.3	124
74	The hippocampus, time, and memory across scales.. <i>Journal of Experimental Psychology: General</i> , 2013, 142, 1211-1230.	2.1	122
75	Brain Aging: Impaired Coding of Novel Environmental Cues. <i>Journal of Neuroscience</i> , 1997, 17, 5167-5174.	3.6	116
76	Complementary Functional Organization of Neuronal Activity Patterns in the Perirhinal, Lateral Entorhinal, and Medial Entorhinal Cortices. <i>Journal of Neuroscience</i> , 2016, 36, 3660-3675.	3.6	116
77	Thinking about brain cell assemblies. <i>Science</i> , 1993, 261, 993-994.	12.6	112
78	Distinct roles for dorsal CA3 and CA1 in memory for sequential nonspatial events. <i>Learning and Memory</i> , 2010, 17, 12-17.	1.3	110
79	Learning Causes Reorganization of Neuronal Firing Patterns to Represent Related Experiences within a Hippocampal Schema. <i>Journal of Neuroscience</i> , 2013, 33, 10243-10256.	3.6	108
80	Medial Entorhinal Cortex Selectively Supports Temporal Coding by Hippocampal Neurons. <i>Neuron</i> , 2017, 94, 677-688.e6.	8.1	107
81	Relational learning with and without awareness: Transitive inference using nonverbal stimuli in humans. <i>Memory and Cognition</i> , 2001, 29, 893-902.	1.6	104
82	Hippocampus: Mapping or memory?. <i>Current Biology</i> , 2000, 10, R785-R787.	3.9	103
83	Time and space in the hippocampus. <i>Brain Research</i> , 2015, 1621, 345-354.	2.2	102
84	Spatial Representations of Hippocampal CA1 Neurons Are Modulated by Behavioral Context in a Hippocampus-Dependent Memory Task. <i>Journal of Neuroscience</i> , 2007, 27, 2416-2423.	3.6	98
85	Distinct Pathways for Rule-Based Retrieval and Spatial Mapping of Memory Representations in Hippocampal Neurons. <i>Journal of Neuroscience</i> , 2013, 33, 1002-1013.	3.6	94
86	Cognitive Aging and the Hippocampus: How Old Rats Represent New Environments. <i>Journal of Neuroscience</i> , 2004, 24, 3870-3878.	3.6	91
87	The Role of CA3 Hippocampal NMDA Receptors in Paired Associate Learning. <i>Journal of Neuroscience</i> , 2006, 26, 908-915.	3.6	91
88	Striatal Versus Hippocampal Representations During Win-Stay Maze Performance. <i>Journal of Neurophysiology</i> , 2009, 101, 1575-1587.	1.8	91
89	Cognitive Aging: A Common Decline of Episodic Recollection and Spatial Memory in Rats. <i>Journal of Neuroscience</i> , 2008, 28, 8945-8954.	3.6	90
90	Episodic recollection in animals: "œlf it walks like a duck and quacks like a duck" "œ. <i>Learning and Motivation</i> , 2005, 36, 190-207.	1.2	89

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91	The neurobiology of memory based predictions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 1183-1191.	4.0	87
92	Orbitofrontal Cortex Encodes Memories within Value-Based Schemas and Represents Contexts That Guide Memory Retrieval. <i>Journal of Neuroscience</i> , 2015, 35, 8333-8344.	3.6	81
93	Hippocampal Place Fields Maintain a Coherent and Flexible Map across Long Timescales. <i>Current Biology</i> , 2018, 28, 3578-3588.e6.	3.9	81
94	Cholinergic system regulation of spatial representation by the hippocampus. <i>Hippocampus</i> , 2002, 12, 386-397.	1.9	80
95	Medial Prefrontal Cortex Supports Recollection, But Not Familiarity, in the Rat. <i>Journal of Neuroscience</i> , 2008, 28, 13428-13434.	3.6	80
96	Conscious awareness, memory and the hippocampus. <i>Nature Neuroscience</i> , 1999, 2, 775-776.	14.8	78
97	Differential Effects of Damage within the Hippocampal Region on Memory for a Natural, Nonspatial Odor-Odor Association. <i>Learning and Memory</i> , 2001, 8, 79-86.	1.3	75
98	Disambiguation of Overlapping Experiences by Neurons in the Medial Entorhinal Cortex. <i>Journal of Neuroscience</i> , 2007, 27, 5787-5795.	3.6	74
99	The hippocampus and transverse patterning guided by olfactory cues.. <i>Behavioral Neuroscience</i> , 1998, 112, 762-771.	1.2	72
100	Remembering: Functional Organization of the Declarative Memory System. <i>Current Biology</i> , 2006, 16, R643-R645.	3.9	68
101	What H.M. Taught Us. <i>Journal of Cognitive Neuroscience</i> , 2013, 25, 14-21.	2.3	64
102	Barlow versus Hebb: When is it time to abandon the notion of feature detectors and adopt the cell assembly as the unit of cognition?. <i>Neuroscience Letters</i> , 2018, 680, 88-93.	2.1	62
103	BRIDGING THE GAP BETWEEN BRAIN AND BEHAVIOR: COGNITIVE AND NEURAL MECHANISMS OF EPISODIC MEMORY. <i>Journal of the Experimental Analysis of Behavior</i> , 2005, 84, 619-629.	1.1	60
104	Still searching for the engram. <i>Learning and Behavior</i> , 2016, 44, 209-222.	1.0	60
105	Selective lesions of basal forebrain cholinergic neurons produce anterograde and retrograde deficits in a social transmission of food preference task in rats. <i>European Journal of Neuroscience</i> , 2002, 16, 983-998.	2.6	56
106	Prefrontal cortex: Role in acquisition of overlapping associations and transitive inference. <i>Learning and Memory</i> , 2010, 17, 161-167.	1.3	56
107	Hippocampal Formation Lesions Impair Performance in an Odor-Odor Association Task Independently of Spatial Context. <i>Neurobiology of Learning and Memory</i> , 2002, 78, 470-476.	1.9	54
108	Essential Role of the Hippocampal Formation in Rapid Learning of Higher-Order Sequential Associations. <i>Journal of Neuroscience</i> , 2006, 26, 4111-4117.	3.6	53

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109	The Hippocampus as a Cognitive Map of Social Space. <i>Neuron</i> , 2015, 87, 9-11.	8.1	51
110	Individual differences in neurocognitive aging of the medial temporal lobe. <i>Age</i> , 2006, 28, 221-233.	3.0	49
111	Positional firing properties of perirhinal cortex neurons. <i>NeuroReport</i> , 1998, 9, 3013-3018.	1.2	48
112	Episodic Memory and the Hippocampus. <i>Current Directions in Psychological Science</i> , 2003, 12, 53-57.	5.3	47
113	Time (and space) in the hippocampus. <i>Current Opinion in Behavioral Sciences</i> , 2017, 17, 65-70.	3.9	47
114	The hippocampus contributes to memory expression during transitive inference in mice. <i>Hippocampus</i> , 2010, 20, 208-217.	1.9	45
115	Amygdala lesions selectively impair familiarity in recognition memory. <i>Nature Neuroscience</i> , 2011, 14, 1416-1417.	14.8	45
116	Transient optogenetic inactivation of the medial entorhinal cortex biases the active population of hippocampal neurons. <i>Hippocampus</i> , 2016, 26, 246-260.	1.9	45
117	Combined administration of levetiracetam and valproic acid attenuates age-related hyperactivity of CA3 place cells, reduces place field area, and increases spatial information content in aged rat hippocampus. <i>Hippocampus</i> , 2015, 25, 1541-1555.	1.9	44
118	Recognition memory: Adding a response deadline eliminates recollection but spares familiarity. <i>Learning and Memory</i> , 2010, 17, 104-108.	1.3	41
119	NMDA signaling in CA1 mediates selectively the spatial component of episodic memory. <i>Learning and Memory</i> , 2012, 19, 164-169.	1.3	41
120	The amygdala modulates neuronal activation in the hippocampus in response to spatial novelty. <i>Hippocampus</i> , 2008, 18, 169-181.	1.9	40
121	Representation of memories in the cortical hippocampal system: Results from the application of population similarity analyses. <i>Neurobiology of Learning and Memory</i> , 2016, 134, 178-191.	1.9	40
122	How does the hippocampus contribute to memory?. <i>Trends in Cognitive Sciences</i> , 2003, 7, 427-429.	7.8	39
123	Acetylcholine in the orbitofrontal cortex is necessary for the acquisition of a socially transmitted food preference. <i>Learning and Memory</i> , 2005, 12, 302-306.	1.3	39
124	The LTP-memory connection. <i>Nature</i> , 1995, 378, 131-132.	27.8	37
125	The Caudal Medial Entorhinal Cortex: a Selective Role in Recollection-Based Recognition Memory. <i>Journal of Neuroscience</i> , 2010, 30, 15695-15699.	3.6	36
126	Introduction to the Special Issue on Place Cells. <i>Hippocampus</i> , 1999, 9, 341-345.	1.9	33

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127	Temporal binding function of dorsal CA1 is critical for declarative memory formation. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 10262-10267.	7.1	32
128	The long and winding road to memory consolidation. Nature Neuroscience, 2001, 4, 1057-1058.	14.8	29
129	Place cell activation predicts subsequent memory. Behavioural Brain Research, 2013, 254, 65-72.	2.2	27
130	Toying with memory in the hippocampus. Nature Neuroscience, 2000, 3, 205-206.	14.8	25
131	One-Trial Odor-Reward Association: A Form of Event Memory Not Dependent on Hippocampal Function.. Behavioral Neuroscience, 2004, 118, 526-539.	1.2	25
132	The hippocampal system: Dissociating its functional components and recombining them in the service of declarative memory. Behavioral and Brain Sciences, 1996, 19, 772-776.	0.7	23
133	Hippocampus: Remembering the Choices. Neuron, 2013, 77, 999-1001.	8.1	23
134	Olfactory Memory. Annals of the New York Academy of Sciences, 2009, 1170, 658-663.	3.8	20
135	Hippocampus: A vehicle for the ?Hippocampal Community?. Hippocampus, 1998, 8, 1-1.	1.9	16
136	The hippocampus: The shock of the new. Current Biology, 1999, 9, R482-R484.	3.9	16
137	What Versus Where: Non-spatial Aspects of Memory Representation by the Hippocampus. Current Topics in Behavioral Neurosciences, 2016, 37, 101-117.	1.7	14
138	Amnesia, the hippocampus, and episodic memory. , 1998, 8, 197-197.		13
139	Does the hippocampus preplay memories?. Nature Neuroscience, 2015, 18, 1701-1702.	14.8	13
140	Memory systems. Wiley Interdisciplinary Reviews: Cognitive Science, 2010, 1, 478-490.	2.8	12
141	ROCs in rats? Response to Wixted and Squire. Learning and Memory, 2008, 15, 691-693.	1.3	11
142	The statistical analysis of partially confounded covariates important to neural spiking. Journal of Neuroscience Methods, 2012, 205, 295-304.	2.5	11
143	The topography of memory. Nature, 1999, 402, 597-598.	27.8	10
144	Memory creation and modification: Enhancing the treatment of psychological disorders.. American Psychologist, 2018, 73, 269-285.	4.2	10

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145	A mechanism for the formation of hippocampal neuronal firing patterns that represent what happens where. <i>Learning and Memory</i> , 2011, 18, 718-727.	1.3	9
146	Characterizing context-dependent differential firing activity in the hippocampus and entorhinal cortex. <i>Hippocampus</i> , 2014, 24, 476-492.	1.9	9
147	To sleep, perchance to integrate: Fig. 1.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 7317-7318.	7.1	7
148	Hippocampus as a memory map: Synaptic plasticity and memory encoding by hippocampal neurons. <i>Hippocampus</i> , 1999, 9, 365-384.	1.9	7
149	Comparison of ventral subicular and hippocampal neuron spatial firing patterns in complex and simplified environments.. <i>Behavioral Neuroscience</i> , 1998, 112, 707-713.	1.2	6
150	The hippocampus, episodic memory, declarative memory, spatial memory—where does it all come together?. <i>International Congress Series</i> , 2003, 1250, 235-244.	0.2	6
151	Cues that hippocampal place cells encode: Dynamic and hierarchical representation of local and distal stimuli. <i>Hippocampus</i> , 1997, 7, 624-642.	1.9	6
152	Cellular correlates of behavior. <i>International Review of Neurobiology</i> , 2001, 45, 293-312.	2.0	4
153	Perspectives on 2014 Nobel Prize. <i>Hippocampus</i> , 2015, 25, 679-681.	1.9	4
154	Elements of Information Processing in Hippocampal Neuronal Activity: Space, Time, and Memory. , 2017, , 69-94.		4
155	Prefrontal Cortex: A Mystery of Related Memories. <i>Current Biology</i> , 2017, 27, R418-R420.	3.9	4
156	Dedicated to Memory?. <i>Science</i> , 2010, 330, 1331-1332.	12.6	3
157	Memories linked within a window of time. <i>Nature</i> , 2016, 536, 405-406.	27.8	3
158	What's new in animal models of amnesia?. <i>Behavioral and Brain Sciences</i> , 1999, 22, 446-447.	0.7	2
159	Intermixing forms of memory processing within the functional organization of the medial temporal lobe memory system. <i>Cognitive Neuroscience</i> , 2012, 3, 208-209.	1.4	2
160	How Does the Hippocampus Support the Spatial and Temporal Attributes of Memory?. , 2016, , 39-57.		2
161	Time and the Hippocampus. , 2014, , 273-301.		2
162	Consciousness, memory, and the hippocampal system: What kind of connections can we make?. <i>Behavioral and Brain Sciences</i> , 1995, 18, 680-681.	0.7	1

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163	Progress in spanning the molecular and behavioral mechanisms of hippocampal function. , 1999, 9, 100-100.		1
164	Chapter 3.3 Toward a neurobiology of episodic memory. Handbook of Behavioral Neuroscience, 2008, 18, 283-618.	0.7	1
165	A brain system for declarative memory. , 0, , 265-298.		1
166	An Animal Model for the Treatment of Alzheimer's Disease: Potential for a New Direction in Therapies that Enhance the Epigenic Mechanisms of Memory Formation. Neuropsychopharmacology, 2010, 35, 853-854.	5.4	1
167	Spatial and Behavioral Correlates of Hippocampal Neuronal Activity: A Primer for Computational Analysis. , 2010, , 293-312.		1
168	The hippocampal memory system and its functional comments: Further explication and clarification. Behavioral and Brain Sciences, 1994, 17, 500-517.	0.7	0
169	The real-life/laboratory controversy as viewed from the cognitive neurobiology of animal learning and memory. Behavioral and Brain Sciences, 1996, 19, 196-197.	0.7	0
170	Cover Image, Volume 26, Issue 10. Hippocampus, 2016, 26, C1-C1.	1.9	0
171	Spatial, Temporal, and Behavioral Correlates of Hippocampal Neuronal Activity: A Primer for Computational Analysis. Springer Series in Computational Neuroscience, 2018, , 411-435.	0.3	0
172	Non-Spatial Correlates of Hippocampal Activity. , 2002, , 81-96.		0