

Thomas Lemberger

List of Publications by Citations

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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.

28

papers

3,288

citations

20

h-index

44

g-index

44

ext. papers

3,637

ext. citations

11.2

avg, IF

4.49

L-index

#	Paper	IF	Citations
28	Peroxisome proliferator-activated receptors: a nuclear receptor signaling pathway in lipid physiology. <i>Annual Review of Cell and Developmental Biology</i> , 1996 , 12, 335-63	12.6	601
27	Disruption of CREB function in brain leads to neurodegeneration. <i>Nature Genetics</i> , 2002 , 31, 47-54	36.3	552
26	Expression of the peroxisome proliferator-activated receptor alpha gene is stimulated by stress and follows a diurnal rhythm. <i>Journal of Biological Chemistry</i> , 1996 , 271, 1764-9	5.4	264
25	A CamKIIalpha iCre BAC allows brain-specific gene inactivation. <i>Genesis</i> , 2001 , 31, 37-42	1.9	216
24	Phosphorylation of CREB Ser142 regulates light-induced phase shifts of the circadian clock. <i>Neuron</i> , 2002 , 34, 245-53	13.9	213
23	Genetic dissection of behavioural and autonomic effects of Delta(9)-tetrahydrocannabinol in mice. <i>PLoS Biology</i> , 2007 , 5, e269	9.7	182
22	SRF mediates activity-induced gene expression and synaptic plasticity but not neuronal viability. <i>Nature Neuroscience</i> , 2005 , 8, 759-67	25.5	170
21	Stress and addiction: glucocorticoid receptor in dopaminergic neurons facilitates cocaine seeking. <i>Nature Neuroscience</i> , 2009 , 12, 247-9	25.5	144
20	PPAR tissue distribution and interactions with other hormone-signaling pathways. <i>Annals of the New York Academy of Sciences</i> , 1996 , 804, 231-51	6.5	141
19	Peroxisome proliferator-activated receptor mediates cross-talk with thyroid hormone receptor by competition for retinoid X receptor. Possible role of a leucine zipper-like heptad repeat. <i>Journal of Biological Chemistry</i> , 1995 , 270, 18117-22	5.4	123
18	Neuronal migration in the murine rostral migratory stream requires serum response factor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 6148-53	11.5	116
17	No need for a conductor. <i>EMBO Reports</i> , 2006 , 7, 1200-1200	6.5	78
16	CREB has a context-dependent role in activity-regulated transcription and maintains neuronal cholesterol homeostasis. <i>FASEB Journal</i> , 2008 , 22, 2872-9	0.9	64
15	ER-based double iCre fusion protein allows partial recombination in forebrain. <i>Genesis</i> , 2002 , 34, 208-14	1.9	64
14	Expression of Cre recombinase in dopaminergic neurons. <i>BMC Neuroscience</i> , 2007 , 8, 4	3.2	58
13	A data citation roadmap for scientific publishers. <i>Scientific Data</i> , 2018 , 5, 180259	8.2	54
12	Microarray analysis of newly synthesized RNA in cells and animals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007 , 104, 6164-9	11.5	52

11	Alpha complementation in the Cre recombinase enzyme. <i>Genesis</i> , 2003 , 37, 25-9	1.9	40
10	Heterotrimeric G proteins of the Gq/11 family are crucial for the induction of maternal behavior in mice. <i>Molecular and Cellular Biology</i> , 2004 , 24, 8048-54	4.8	37
9	Pressing needs of biomedical text mining in biocuration and beyond: opportunities and challenges. <i>Database: the Journal of Biological Databases and Curation</i> , 2016 , 2016,	5	20
8	SourceData: a semantic platform for curating and searching figures. <i>Nature Methods</i> , 2017 , 14, 1021-1022	11.6	19
7	REMBI: Recommended Metadata for Biological Images-enabling reuse of microscopy data in biology. <i>Nature Methods</i> , 2021 , 18, 1418-1422	21.6	16
6	A data citation roadmap for scientific publishers		5
5	Rapid localization of a gene within BACs and PACs. <i>BioTechniques</i> , 2002 , 32, 240-2	2.5	2
4	Publishing peer review materials. <i>F1000Research</i> , 2018 , 7, 1655	3.6	2
3	Analysis of the 22 kbp long psbD-psbC gene cluster of <i>Euglena gracilis</i> chloroplast DNA: evidence for overlapping transcription units undergoing differential processing. <i>Biochimica Et Biophysica Acta Gene Regulatory Mechanisms</i> , 1994 , 1218, 75-81		1
2	SourceData - a semantic platform for curating and searching figures		1
1	CREB-regulated diurnal activity patterns are not indicative for depression-like symptoms in mice and men. <i>Medical Hypotheses</i> , 2008 , 70, 117-21	3.8	0