

# Laurent Kappeler

## List of Publications by Year in descending order

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Version: 2024-02-01

20  
papers

773  
citations

840776

11  
h-index

713466

21  
g-index

26  
all docs

26  
docs citations

26  
times ranked

1246  
citing authors

#	ARTICLE	IF	CITATIONS
1	Brain IGF-1 Receptors Control Mammalian Growth and Lifespan through a Neuroendocrine Mechanism. PLoS Biology, 2008, 6, e254.	5.6	248
2	Epigenetics and parental effects. BioEssays, 2010, 32, 818-827.	2.5	125
3	Early Postnatal Nutrition Determines Somatotrophic Function in Mice. Endocrinology, 2009, 150, 314-323.	2.8	77
4	IGF-1 signaling and aging. Experimental Gerontology, 2004, 39, 1761-1764.	2.8	60
5	Deleting IGF-1 receptor from forebrain neurons confers neuroprotection during stroke and upregulates endocrine somatotropin. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 396-412.	4.3	38
6	Plasma and Hypothalamic Peptide-Hormone Levels Regulating Somatotroph Function and Energy Balance in Fed and Fasted States: A Comparative Study in Four Strains of Rats. Journal of Neuroendocrinology, 2004, 16, 980-988.	2.6	35
7	Exploring endocrine GH pattern in mice using rank plot analysis and random blood samples. Journal of Endocrinology, 2011, 208, 119-129.	2.6	32
8	Delayed Age-Associated Decrease in Growth Hormone Pulsatile Secretion and Increased Orexigenic Peptide Expression in the Lou C/Jall Rat. Neuroendocrinology, 2004, 80, 273-283.	2.5	29
9	Differential Pituitary Gene Expression Profiles Associated- To Aging and Spontaneous Tumors as Revealed by cDNA Expression Array. Endocrinology, 2000, 141, 4805-4808.	2.8	24
10	IGF-1 Induces GHRH Neuronal Axon Elongation during Early Postnatal Life in Mice. PLoS ONE, 2017, 12, e0170083.	2.5	16
11	Mild pituitary phenotype in 3- and 12-month-old Aip-deficient male mice. Journal of Endocrinology, 2016, 231, 59-69.	2.6	15
12	Changes in circulating miRNA19a-3p precede insulin resistance programmed by intra-uterine growth retardation in mice. Molecular Metabolism, 2020, 42, 101083.	6.5	12
13	Sex-Specificity of Mineralocorticoid Target Gene Expression during Renal Development, and Long-Term Consequences. International Journal of Molecular Sciences, 2017, 18, 457.	4.1	11
14	Pituitary Cocaine- and Amphetamine-Regulated Transcript Expression Depends on the Strain, Sex and Oestrous Cycle in the Rat. Journal of Neuroendocrinology, 2006, 18, 426-433.	2.6	8
15	Differential Pituitary Gene Expression Profiles Associated- To Aging and Spontaneous Tumors as Revealed by cDNA Expression Array. Endocrinology, 2000, 141, 4805-4808.	2.8	8
16	Impact of insulin on primary arcuate neurons culture is dependent on early-postnatal nutritional status and neuronal subpopulation. PLoS ONE, 2018, 13, e0193196.	2.5	8
17	Enriching Stress Research. Cell, 2010, 142, 15-17.	28.9	5
18	Regulation of growth: Epigenetic mechanisms?. Annales D'Endocrinologie, 2017, 78, 92-95.	1.4	4

#	ARTICLE	IF	CITATIONS
19	The GH/IGF-1 Axis: Insights from Animal Models. , 2005, , 41-51.		1
20	Conference Scene: Epigenetics goes translational. Epigenomics, 2010, 2, 509-512.	2.1	0