Laurent Coen

List of Publications by Year
in descending order

11	322	1040056 9	1281871 11
papers	citations	h-index	g-index

12	12	12	464
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	In Vivo Neuronal Tracing with GFP-TTC Gene Delivery. Molecular and Cellular Neurosciences, 2002, 20, 627-637.	2.2	59
2	Stage-dependent cardiac regeneration inXenopusis regulated by thyroid hormone availability. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 3614-3623.	7.1	50
3	Ventx Factors Function as Nanog-Like Guardians of Developmental Potential in Xenopus. PLoS ONE, 2012, 7, e36855.	2.5	48
4	Molecular Dynamics of Retinoic Acid-Induced Craniofacial Malformations: Implications for the Origin of Gnathostome Jaws. PLoS ONE, 2007, 2, e510.	2.5	43
5	Persistent fibrosis, hypertrophy and sarcomere disorganisation after endoscopy-guided heart resection in adult Xenopus. PLoS ONE, 2017, 12, e0173418.	2.5	28
6	Caspase-9 regulates apoptosis/proliferation balance during metamorphic brain remodeling in Xenopus. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 8502-8507.	7.1	24
7	Non-viral Expression of Mouse Oct4, Sox2, and Klf4 Transcription Factors Efficiently Reprograms Tadpole Muscle Fibers in Vivo. Journal of Biological Chemistry, 2012, 287, 7427-7435.	3.4	21
8	On the Origin and Evolutionary History of NANOG. PLoS ONE, 2014, 9, e85104.	2.5	21
9	Assessment of Estrogenic Endocrine-Disrupting Chemical Actions in the Brain Usingin VivoSomatic Gene Transfer. Environmental Health Perspectives, 2005, 113, 329-334.	6.0	18
10	Is adult cardiac regeneration absent in Xenopus laevis yet present in Xenopus tropicalis?. Cell and Bioscience, 2018, 8, 31.	4.8	9
11	Non-viral expression of mouse Oct4, Sox2, and Klf4 transcription factors efficiently reprograms tadpole muscle fibers in vivo.. Journal of Biological Chemistry, 2012, 287, 22151.	3.4	1