Nicolas Denans

List of Publications by Year
in descending order

10	732	1040056 9	1474206 9
papers	citations	h-index	g-index

19	19	19	1077
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Optogenetic manipulation of cellular communication using engineered myosin motors. Nature Cell Biology, 2021, 23, 198-208.	10.3	26
2	Comparing Sensory Organs to Define the Path for Hair Cell Regeneration. Annual Review of Cell and Developmental Biology, 2019, 35, 567-589.	9.4	26
3	Timed Collinear Activation of Hox Genes during Gastrulation Controls the Avian Forelimb Position. Current Biology, 2019, 29, 35-50.e4.	3.9	50
4	Pervasive translational regulation of the cell signalling circuitry underlies mammalian development. Nature Communications, 2017, 8, 14443.	12.8	56
5	Independent regulation of vertebral number and vertebral identity by microRNA-196 paralogs. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4884-93.	7.1	60
6	Hox genes control vertebrate body elongation by collinear Wnt repression. ELife, 2015, 4, .	6.0	106
7	Realâ€time observation of Wnt Î²â€catenin signaling in the chick embryo. Developmental Dynamics, 2010, 239, 346-353.	1.8	24
8	A random cell motility gradient downstream of FGF controls elongation of an amniote embryo. Nature, 2010, 466, 248-252.	27.8	289
9	15-P011 A typical relaxation of structural constraints in Hox gene clusters of squamates. Mechanisms of Development, 2009, 126, S250.	1.7	0
10	Chapter 7 Establishment of Hox Vertebral Identities in the Embryonic Spine Precursors. Current Topics in Developmental Biology, 2009, 88, 201-234.	2.2	80