

# John Cobb

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

456  
citations

933447

10  
h-index

1199594

12  
g-index

15  
all docs

15  
docs citations

15  
times ranked

765  
citing authors

#	ARTICLE	IF	CITATIONS
1	Interspecies transcriptomics identify genes that underlie disproportionate foot growth in jerboas. <i>Current Biology</i> , 2022, 32, 289-303.e6.	3.9	13
2	An integrative genomic analysis of the Longshanks selection experiment for longer limbs in mice. <i>ELife</i> , 2019, 8, .	6.0	58
3	Identification of a limb enhancer that is removed by pathogenic deletions downstream of the SHOX gene. <i>Scientific Reports</i> , 2018, 8, 14292.	3.3	19
4	A unique stylopod patterning mechanism by <i>Shox2</i> controlled osteogenesis. <i>Development (Cambridge)</i> , 2016, 143, 2548-60.	2.5	15
5	Mice lacking the transcription factor SHOX2 display impaired cerebellar development and deficits in motor coordination. <i>Developmental Biology</i> , 2015, 399, 54-67.	2.0	18
6	<i>Shox2</i> is required for the proper development of the facial motor nucleus and the establishment of the facial nerves. <i>BMC Neuroscience</i> , 2015, 16, 39.	1.9	11
7	Genetic Interactions Between <i>Shox2</i> and <i>Hox</i> Genes During the Regional Growth and Development of the Mouse Limb. <i>Genetics</i> , 2014, 198, 1117-1126.	2.9	24
8	Comparative transgenic analysis of enhancers from the human SHOX and mouse <i>Shox2</i> genomic regions. <i>Human Molecular Genetics</i> , 2013, 22, 3063-3076.	2.9	15
9	<i>Shox2</i> regulates progression through chondrogenesis in the mouse proximal limb. <i>Journal of Cell Science</i> , 2012, 125, 6071-6083.	2.0	47
10	Transcription Factor Short Stature Homeobox 2 Is Required for Proper Development of Tropomyosin-Related Kinase B-Expressing Mechanosensory Neurons. <i>Journal of Neuroscience</i> , 2011, 31, 6741-6749.	3.6	43
11	A mouse model for human short-stature syndromes identifies <i>Shox2</i> as an upstream regulator of <i>Runx2</i> during long-bone development. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 4511-4515.	7.1	99
12	Comparative analysis of genes downstream of the <i>Hoxd</i> cluster in developing digits and external genitalia. <i>Development (Cambridge)</i> , 2005, 132, 3055-3067.	2.5	90