

# A CRISPR view of development

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Citation Report

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1	Regulation of Sufu activity by p66 <sup>l2</sup> and Mycbp provides new insight into vertebrate Hedgehog signaling. <i>Genes and Development</i> , 2014, 28, 2547-2563.	5.9	42
2	Perspective on the combined use of an independent transgenic sexing and a multifactorial reproductive sterility system to avoid resistance development against transgenic Sterile Insect Technique approaches. <i>BMC Genetics</i> , 2014, 15, S17.	2.7	24
3	Exploiting <sc>SNP</sc>s for biallelic <sc>CRISPR</sc> mutations in the outcrossing woody perennial <i>Populus</i> reveals 4â€œcoumarate:CoA ligase specificity and redundancy. <i>New Phytologist</i> , 2015, 208, 298-301.	7.3	293
4	Connecting genotypes, phenotypes and fitness: harnessing the power of <sc>CRISPR</sc>/Cas9 genome editing. <i>Molecular Ecology</i> , 2015, 24, 3810-3822.	3.9	49
5	A time of change: Dynamics of chromatin and transcriptional regulation during nuclear programming in early <i>Drosophila</i> development. <i>Molecular Reproduction and Development</i> , 2015, 82, 735-746.	2.0	6
6	Generation of artificial <i>drooping leaf</i> mutants by CRISPR-Cas9 technology in rice. <i>Genes and Genetic Systems</i> , 2015, 90, 231-235.	0.7	24
7	CRISPRâ€œCas9 Genome Editing in <i>Drosophila</i>. <i>Current Protocols in Molecular Biology</i> , 2015, 111, 31.2.1-31.2.20.	2.9	159
8	Generation of <i>Î±</i>-1,3â€œGalactosyltransferaseâ€œDeficient Porcine Embryonic Fibroblasts by <sc>CRISPR</sc>/Cas9â€œMediated Knockâ€œin of a Small Mutated Sequence and a Targeted Toxinâ€œBased Selection System. <i>Reproduction in Domestic Animals</i> , 2015, 50, 872-880.	1.4	14
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