Shipra Bhatia

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Disruption of Autoregulatory Feedback by a Mutation in a Remote, Ultraconserved PAX6 Enhancer Causes Aniridia. American Journal of Human Genetics, 2013, 93, 1126-1134.	6.2	172
2	Disruption of SATB2 or its long-range cis-regulation by SOX9 causes a syndromic form of Pierre Robin sequence. Human Molecular Genetics, 2014, 23, 2569-2579.	2.9	51
3	Sequencing of Pax6 Loci from the Elephant Shark Reveals a Family of Pax6 Genes in Vertebrate Genomes, Forged by Ancient Duplications and Divergences. PLoS Genetics, 2013, 9, e1003177.	3.5	40
4	Disruption of long-range gene regulation in human genetic disease: a kaleidoscope of general principles, diverse mechanisms and unique phenotypic consequences. Human Genetics, 2014, 133, 815-845.	3.8	32
5	Functional Assessment of Disease-Associated Regulatory Variants In Vivo Using a Versatile Dual Colour Transgenesis Strategy in Zebrafish. PLoS Genetics, 2015, 11, e1005193.	3.5	31
6	Psip1/p52 regulates posterior Hoxa genes through activation of lncRNA Hottip. PLoS Genetics, 2017, 13, e1006677.	3.5	30
7	Lampreys, the jawless vertebrates, contain three Pax6 genes with distinct expression in eye, brain and pancreas. Scientific Reports, 2019, 9, 19559.	3.3	23
8	SBE6: a novel long-range enhancer involved in driving sonic hedgehog expression in neural progenitor cells. Open Biology, 2016, 6, 160197.	3.6	17
9	Quantitative spatial and temporal assessment of regulatory element activity in zebrafish. ELife, 2021, 10, .	6.0	14
10	Zebrafish: A Powerful Model for Understanding the Functional Relevance of Noncoding Region Mutations in Human Genetic Diseases. Biomedicines, 2019, 7, 71.	3.2	6
11	Identification and functional modelling of plausibly causative cis-regulatory variants in a highly-selected cohort with X-linked intellectual disability. PLoS ONE, 2021, 16, e0256181	2.5	3