

Marti Cabanes-Creus

List of Publications by Year in descending order

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7
papers

269
citations

1307594
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1720034
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all docs

7
docs citations

7
times ranked

285
citing authors

#	ARTICLE	IF	CITATIONS
1	Identification of liver-specific enhancer-promoter activity in the 3' untranslated region of the wild-type AAV2 genome. <i>Nature Genetics</i> , 2017, 49, 1267-1273.	21.4	78
2	High-Throughput <i>In Vitro</i> , <i>Ex Vivo</i> , and <i>In Vivo</i> Screen of Adeno-Associated Virus Vectors Based on Physical and Functional Transduction. <i>Human Gene Therapy</i> , 2020, 31, 575-589.	2.7	65
3	Restoring the natural tropism of AAV2 vectors for human liver. <i>Science Translational Medicine</i> , 2020, 12, .	12.4	41
4	Attenuation of Heparan Sulfate Proteoglycan Binding Enhances <i>In Vivo</i> Transduction of Human Primary Hepatocytes with AAV2. <i>Molecular Therapy - Methods and Clinical Development</i> , 2020, 17, 1139-1154.	4.1	29
5	Codon-Optimization of Wild-Type Adeno-Associated Virus Capsid Sequences Enhances DNA Family Shuffling while Conserving Functionality. <i>Molecular Therapy - Methods and Clinical Development</i> , 2019, 12, 71-84.	4.1	22
6	Novel human liver-tropic AAV variants define transferable domains that markedly enhance the human tropism of AAV7 and AAV8. <i>Molecular Therapy - Methods and Clinical Development</i> , 2022, 24, 88-101.	4.1	21
7	Single amino acid insertion allows functional transduction of murine hepatocytes with human liver tropic AAV capsids. <i>Molecular Therapy - Methods and Clinical Development</i> , 2021, 21, 607-620.	4.1	13