

Hans Heemskerk

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11382343/publications.pdf>

Version: 2024-02-01

11
papers

603
citations

1040056

9
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

884
citing authors

#	ARTICLE	IF	CITATIONS
1	Phage display screening without repetitious selection rounds. <i>Analytical Biochemistry</i> , 2012, 421, 622-631.	2.4	149
2	Preclinical PK and PD Studies on 2'-O-Methyl-phosphorothioate RNA Antisense Oligonucleotides in the mdx Mouse Model. <i>Molecular Therapy</i> , 2010, 18, 1210-1217.	8.2	132
3	Guidelines for Antisense Oligonucleotide Design and Insight Into Splice-modulating Mechanisms. <i>Molecular Therapy</i> , 2009, 17, 548-553.	8.2	125
4	Peptide Conjugation of 2'-O-methyl Phosphorothioate Antisense Oligonucleotides Enhances Cardiac Uptake and Exon Skipping in mdx Mice. <i>Nucleic Acid Therapeutics</i> , 2014, 24, 25-36.	3.6	52
5	Accurate quantification of dystrophin mRNA and exon skipping levels in Duchenne Muscular Dystrophy. <i>Laboratory Investigation</i> , 2010, 90, 1396-1402.	3.7	37
6	Long-term Exon Skipping Studies With 2'-O-Methyl Phosphorothioate Antisense Oligonucleotides in Dystrophic Mouse Models. <i>Molecular Therapy - Nucleic Acids</i> , 2012, 1, e44.	5.1	36
7	Development of Antisense-Mediated Exon Skipping as a Treatment for Duchenne Muscular Dystrophy. <i>Annals of the New York Academy of Sciences</i> , 2009, 1175, 71-79.	3.8	32
8	Superpixel-based segmentation of muscle fibers in multi-channel microscopy. <i>BMC Systems Biology</i> , 2016, 10, 124.	3.0	22
9	Prednisolone Treatment Does Not Interfere with 2'-O-Methyl Phosphorothioate Antisense-Mediated Exon Skipping in Duchenne Muscular Dystrophy. <i>Human Gene Therapy</i> , 2012, 23, 262-273.	2.7	14
10	The panniculus carnosus muscle: a missing link in the chronicity of heel pressure ulcers?. <i>Journal of the Royal Society Interface</i> , 2022, 19, 20210631.	3.4	4
11	Identification of Peptides for Tissue-Specific Delivery. <i>Methods in Molecular Biology</i> , 2012, 867, 379-392.	0.9	0