Bruno Mdc Godinho

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/11027348/publications.pdf

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17	962	623734	940533
papers	citations	14 h-index	16 g-index

18	18	18	1473
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	PK-modifying anchors significantly alter clearance kinetics, tissue distribution, and efficacy of therapeutics siRNAs. Molecular Therapy - Nucleic Acids, 2022, 29, 116-132.	5.1	7
2	Comparative route of administration studies using therapeutic siRNAs show widespread gene modulation in Dorset sheep. JCI Insight, 2021, 6, .	5.0	9
3	Serum Deprivation of Mesenchymal Stem Cells Improves Exosome Activity and Alters Lipid and Protein Composition. IScience, 2019, 16, 230-241.	4.1	61
4	Transvascular Delivery of Hydrophobically Modified siRNAs: Gene Silencing in the Rat Brain upon Disruption of the Blood-Brain Barrier. Molecular Therapy, 2018, 26, 2580-2591.	8.2	36
5	Disrupting The Brain Keeper To Allow Silencing Of Deleterious Genes In The Nervous System. , 2018, , .		0
6	Synthesis and Evaluation of Parenchymal Retention and Efficacy of a Metabolically Stable O-Phosphocholine-N-docosahexaenoyl-<scp>l</scp>-serine siRNA Conjugate in Mouse Brain. Bioconjugate Chemistry, 2017, 28, 1758-1766.	3.6	33
7	5Î„-Vinylphosphonate improves tissue accumulation and efficacy of conjugated siRNAs in vivo. Nucleic Acids Research, 2017, 45, 7581-7592.	14.5	83
8	Pharmacokinetic Profiling of Conjugated Therapeutic Oligonucleotides: A High-Throughput Method Based Upon Serial Blood Microsampling Coupled to Peptide Nucleic Acid Hybridization Assay. Nucleic Acid Therapeutics, 2017, 27, 323-334.	3.6	37
9	Exosome-mediated Delivery of Hydrophobically Modified siRNA for Huntingtin mRNA Silencing. Molecular Therapy, 2016, 24, 1836-1847.	8.2	351
10	Docosahexaenoic Acid Conjugation Enhances Distribution and Safety of siRNA upon Local Administration in Mouse Brain. Molecular Therapy - Nucleic Acids, 2016, 5, e344.	5.1	67
11	A High-Throughput Method for Direct Detection of Therapeutic Oligonucleotide-Induced Gene SilencingIn Vivo. Nucleic Acid Therapeutics, 2016, 26, 86-92.	3.6	38
12	Delivering a disease-modifying treatment for Huntington's disease. Drug Discovery Today, 2015, 20, 50-64.	6.4	39
13	Synthesis and characterization of rabies virus glycoprotein-tagged amphiphilic cyclodextrins for siRNA delivery in human glioblastoma cells: In vitro analysis. European Journal of Pharmaceutical Sciences, 2015, 71, 80-92.	4.0	57
14	Differential nanotoxicological and neuroinflammatory liabilities of non-viral vectors for RNA interference in the central nervous system. Biomaterials, 2014, 35, 489-499.	11.4	36
15	PEGylated cyclodextrins as novel siRNA nanosystems: Correlations between polyethylene glycol length and nanoparticle stability. International Journal of Pharmaceutics, 2014, 473, 105-112.	5.2	45
16	Non-Viral Nanosystems for Gene and Small Interfering RNA Delivery to the Central Nervous System: Formulating the Solution. Journal of Pharmaceutical Sciences, 2013, 102, 3469-3484.	3.3	46
17	Cyclodextrins for Non-Viral Gene and siRNA Delivery. Pharmaceutical Nanotechnology, 2012, 1, 6-14.	1.5	16