

Haider Sami

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5161057/publications.pdf>

Version: 2024-02-01

15
papers

152
citations

1163117

8
h-index

1199594

12
g-index

15
all docs

15
docs citations

15
times ranked

242
citing authors

#	ARTICLE	IF	CITATIONS
1	Mechanistic profiling of the release kinetics of siRNA from lipidoid-polymer hybrid nanoparticles in vitro and in vivo after pulmonary administration. <i>Journal of Controlled Release</i> , 2019, 310, 82-93.	9.9	33
2	Endothelial Retargeting of AAV9 In Vivo. <i>Advanced Science</i> , 2022, 9, e2103867.	11.2	17
3	Amorphous Silica Particles Relevant in Food Industry Influence Cellular Growth and Associated Signaling Pathways in Human Gastric Carcinoma Cells. <i>Nanomaterials</i> , 2017, 7, 18.	4.1	14
4	Peptide-Targeted Polyplexes for Aerosol-Mediated Gene Delivery to CD49f-Overexpressing Tumor Lesions in Lung. <i>Molecular Therapy - Nucleic Acids</i> , 2019, 18, 774-786.	5.1	14
5	Fluorescence- and computed tomography for assessing the biodistribution of siRNA after intratracheal application in mice. <i>International Journal of Pharmaceutics</i> , 2017, 525, 359-366.	5.2	12
6	Multimodal Fluorescence and Bioluminescence Imaging Reveals Transfection Potential of Intratracheally Administered Polyplexes for Breast Cancer Lung Metastases. <i>Human Gene Therapy</i> , 2017, 28, 1202-1213.	2.7	12
7	CD47-targeted cancer immunogene therapy: Secreted SIRP α -Fc fusion protein eradicates tumors by macrophage and NK cell activation. <i>Molecular Therapy - Oncolytics</i> , 2021, 23, 192-204.	4.4	12
8	Up-Scaled Synthesis and Characterization of Nonviral Gene Delivery Particles for Transient In Vitro and In Vivo Transgene Expression. <i>Human Gene Therapy Methods</i> , 2016, 27, 87-97.	2.1	9
9	Luminescent and fluorescent triple reporter plasmid constructs for Wnt, Hedgehog and Notch pathway. <i>PLoS ONE</i> , 2019, 14, e0226570.	2.5	7
10	Combined Chemisorption and Complexation Generate siRNA Nanocarriers with Biophysics Optimized for Efficient Gene Knockdown and Airâ€“Blood Barrier Crossing. <i>ACS Applied Materials & Interfaces</i> , 2020, 12, 30095-30111.	8.0	7
11	Firefly Luciferase-Based Reporter Gene Assay for Investigating Nanoparticle-Mediated Nucleic Acid Delivery. <i>Methods in Molecular Biology</i> , 2019, 1943, 227-239.	0.9	5
12	Receptor Crosslinking in Drug Delivery: Detour to the Lysosome?. <i>Molecular Therapy</i> , 2015, 23, 1802-1804.	8.2	4
13	Biopharmaceuticals and gene vectors opening new avenues in cancer immune therapy. <i>Therapeutic Delivery</i> , 2016, 7, 419-422.	2.2	3
14	Structure-based peptide ligand design for improved epidermal growth factor receptor targeted gene delivery. <i>European Journal of Pharmaceutics and Biopharmaceutics</i> , 2022, 176, 211-221.	4.3	2
15	Investigating 3R In Vivo Approaches for Bioâ€“Distribution and Efficacy Evaluation of Nucleic Acid Nanocarriers: Studies on Peptideâ€“Mimicking Ionizable Lipid. <i>Small</i> , 2022, , 2107768.	10.0	1