

Heinrich Haas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5037340/publications.pdf>

Version: 2024-02-01

9
papers

1,584
citations

1163117

8
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

2557
citing authors

#	ARTICLE	IF	CITATIONS
1	Systemic RNA delivery to dendritic cells exploits antiviral defence for cancer immunotherapy. <i>Nature</i> , 2016, 534, 396-401.	27.8	1,243
2	Polysarcosine-Functionalized Lipid Nanoparticles for Therapeutic mRNA Delivery. <i>ACS Applied Nano Materials</i> , 2020, 3, 10634-10645.	5.0	108
3	Translating nanoparticulate-personalized cancer vaccines into clinical applications: case study with RNA-lipoplexes for the treatment of melanoma. <i>Nanomedicine</i> , 2016, 11, 2723-2734.	3.3	82
4	Hybrid Biopolymer and Lipid Nanoparticles with Improved Transfection Efficacy for mRNA. <i>Cells</i> , 2020, 9, 2034.	4.1	57
5	Investigation of pH-Responsiveness inside Lipid Nanoparticles for Parenteral mRNA Application Using Small-Angle X-ray Scattering. <i>Langmuir</i> , 2020, 36, 13331-13341.	3.5	28
6	Monitoring Translation Activity of mRNA-Loaded Nanoparticles in Mice. <i>Molecular Pharmaceutics</i> , 2018, 15, 3909-3919.	4.6	27
7	Incorporation of mRNA in Lamellar Lipid Matrices for Parenteral Administration. <i>Molecular Pharmaceutics</i> , 2018, 15, 642-651.	4.6	23
8	pH-Dependent Behavior of Ionizable Cationic Lipids in mRNA-Carrying Lipoplexes Investigated by Molecular Dynamics Simulations. <i>Macromolecular Rapid Communications</i> , 2022, 43, e2100683.	3.9	12
9	3D Melanoma Cocultures as Improved Models for Nanoparticle-Mediated Delivery of RNA to Tumors. <i>Cells</i> , 2022, 11, 1026.	4.1	4