

# Yulia Eygeris

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6667492/publications.pdf>

Version: 2024-02-01

9  
papers

759  
citations

1478280

6  
h-index

1588896

8  
g-index

10  
all docs

10  
docs citations

10  
times ranked

569  
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-assembled mRNA vaccines. <i>Advanced Drug Delivery Reviews</i> , 2021, 170, 83-112.	6.6	248
2	Chemistry of Lipid Nanoparticles for RNA Delivery. <i>Accounts of Chemical Research</i> , 2022, 55, 2-12.	7.6	230
3	Deconvoluting Lipid Nanoparticle Structure for Messenger RNA Delivery. <i>Nano Letters</i> , 2020, 20, 4543-4549.	4.5	193
4	Illuminating endosomal escape of polymorphic lipid nanoparticles that boost mRNA delivery. <i>Biomaterials Science</i> , 2021, 9, 4289-4300.	2.6	52
5	Responsive Nanoporous Membranes with Size Selectivity and Charge Rejection from Self-Assembly of Polyelectrolyte "Hairy" Nanoparticles. <i>ACS Applied Materials &amp; Interfaces</i> , 2019, 11, 3407-3416.	4.0	14
6	Engineered mutant $\text{I}\pm\text{-ENaC}$ subunit mRNA delivered by lipid nanoparticles reduces amiloride currents in cystic fibrosis-based cell and mice models. <i>Science Advances</i> , 2020, 6, .	4.7	13
7	Diffusion of Proteins across Silica Colloidal Crystals. <i>Langmuir</i> , 2018, 34, 10333-10339.	1.6	7
8	Synthesis of water dispersible boron core silica shell ( $\text{B@SiO}_2$ ) nanoparticles. <i>Journal of Nanoparticle Research</i> , 2018, 20, 1.	0.8	2
9	(Invited) Nanoporous Membranes by Self-Assembly of "Hairy" Nanoparticles. <i>ECS Transactions</i> , 2018, 85, 1309-1320.	0.3	0