

# Sophie Nyberg

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4940589/publications.pdf>

Version: 2024-02-01

7  
papers

710  
citations

1478505

6  
h-index

1720034

7  
g-index

9  
all docs

9  
docs citations

9  
times ranked

1397  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemotactic synthetic vesicles: Design and applications in blood-brain barrier crossing. Science Advances, 2017, 3, e1700362.	10.3	215
2	Delivery of therapeutics to the inner ear: The challenge of the blood-labyrinth barrier. Science Translational Medicine, 2019, 11, .	12.4	174
3	Micro-RNAs secreted through astrocyte-derived extracellular vesicles cause neuronal network degeneration in C9orf72 ALS. EBioMedicine, 2019, 40, 626-635.	6.1	138
4	LRP-1-mediated intracellular antibody delivery to the Central Nervous System. Scientific Reports, 2015, 5, 11990.	3.3	113
5	On the shuttling across the blood-brain barrier via tubule formation: Mechanism and cargo avidity bias. Science Advances, 2020, 6, .	10.3	41
6	LRP-1 functionalized polymersomes enhance the efficacy of carnosine in experimental stroke. Scientific Reports, 2020, 10, 699.	3.3	18
7	162â€¦Polymersomes Functionalized with HSP70 â€œ Novel, Synthetic Cardioprotective Nanovesicles. Heart, 2016, 102, A115.2-A115.	2.9	7