

Kaylin M McMahon

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7722289/publications.pdf>

Version: 2024-02-01

17
papers

699
citations

687363

13
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

1307
citing authors

#	ARTICLE	IF	CITATIONS
1	Targeted reduction of cholesterol uptake in cholesterol-addicted lymphoma cells blocks turnover of oxidized lipids to cause ferroptosis. <i>Journal of Biological Chemistry</i> , 2021, 296, 100100.	3.4	23
2	Synthetic high-density lipoprotein nanoparticles: Good things in small packages. <i>Ocular Surface</i> , 2021, 21, 19-26.	4.4	7
3	HDL Nanoparticles Have Wound Healing and Anti-inflammatory Properties and Can Topically Deliver miRNAs. <i>Advanced Therapeutics</i> , 2020, 3, 2000138.	3.2	10
4	Interparticle Molecular Exchange of Surface Chemical Components of Native High-Density Lipoproteins to Complementary Nanoparticle Scaffolds. <i>ACS Sensors</i> , 2020, 5, 3019-3024.	7.8	0
5	Small interfering RNA s based on huntingtin trinucleotide repeats are highly toxic to cancer cells. <i>EMBO Reports</i> , 2018, 19, .	4.5	32
6	High-Density Lipoprotein-like Magnetic Nanostructures (HDL-MNS): Theranostic Agents for Cardiovascular Disease. <i>Chemistry of Materials</i> , 2017, 29, 2276-2282.	6.7	38
7	Rational Targeting of Cellular Cholesterol in Diffuse Large B-Cell Lymphoma (DLBCL) Enabled by Functional Lipoprotein Nanoparticles: A Therapeutic Strategy Dependent on Cell of Origin. <i>Molecular Pharmaceutics</i> , 2017, 14, 4042-4051.	4.6	33
8	Induction of DISE in ovarian cancer cells <i>in vivo</i> . <i>Oncotarget</i> , 2017, 8, 84643-84658.	1.8	31
9	Synthetic high-density lipoproteins as targeted monotherapy for chronic lymphocytic leukemia. <i>Oncotarget</i> , 2017, 8, 11219-11227.	1.8	21
10	Mosaic Interdigitated Structure in Nanoparticle-templated Phospholipid Bilayer Supports Partial Lipidation of Apolipoprotein A. <i>Particle and Particle Systems Characterization</i> , 2016, 33, 300-305.	2.3	3
11	Properties of Native High-Density Lipoproteins Inspire Synthesis of Actively Targeted In Vivo siRNA Delivery Vehicles. <i>Advanced Functional Materials</i> , 2016, 26, 7824-7835.	14.9	44
12	Pathways for Modulating Exosome Lipids Identified By High-Density Lipoprotein-Like Nanoparticle Binding to Scavenger Receptor Type B-1. <i>Scientific Reports</i> , 2016, 6, 22915.	3.3	20
13	Robust passive and active efflux of cellular cholesterol to a designer functional mimic of high density lipoprotein. <i>Journal of Lipid Research</i> , 2015, 56, 972-985.	4.2	39
14	Synthetic High-Density Lipoprotein-Like Nanoparticles as Cancer Therapy. <i>Cancer Treatment and Research</i> , 2015, 166, 129-150.	0.5	53
15	NanoFlares for the detection, isolation, and culture of live tumor cells from human blood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 17104-17109.	7.1	197
16	High-Density Lipoprotein Nanoparticles Deliver RNAi to Endothelial Cells to Inhibit Angiogenesis. <i>Particle and Particle Systems Characterization</i> , 2014, 31, 1141-1150.	2.3	31
17	Biomimetic High Density Lipoprotein Nanoparticles For Nucleic Acid Delivery. <i>Nano Letters</i> , 2011, 11, 1208-1214.	9.1	115