Karolina SapoÅ„

List of Publications by Year
in descending order

11 papers	582 citations	1162889 8 h-index	1281743 11 g-index
11 all docs	11 docs citations	11 times ranked	1215 citing authors

#	Article	IF	Citations
1	Mechanisms of RNA loading into exosomes. FEBS Letters, 2015, 589, 1391-1398.	1.3	325
2	Exosomes and other extracellular vesicles in neural cells and neurodegenerative diseases. Biochimica Et Biophysica Acta - Biomembranes, 2016, 1858, 1139-1151.	1.4	170
3	Selection of Membrane RNA Aptamers to Amyloid Beta Peptide: Implications for Exosome-Based Antioxidant Strategies. International Journal of Molecular Sciences, 2019, 20, 299.	1.8	15
4	Binding of RNA Aptamers to Membrane Lipid Rafts: Implications for Exosomal miRNAs Transfer from Cancer to Immune Cells. International Journal of Molecular Sciences, 2020, 21, 8503.	1.8	15
5	Polysialic acid chains exhibit enhanced affinity for ordered regions of membranes. Biochimica Et Biophysica Acta - Biomembranes, 2019, 1861, 245-255.	1.4	13
6	Role of RNA Motifs in RNA Interaction with Membrane Lipid Rafts: Implications for Therapeutic Applications of Exosomal RNAs. International Journal of Molecular Sciences, 2021, 22, 9416.	1.8	13
7	Membrane potential-dependent binding of polysialic acid to lipid monolayers and bilayers. Cellular and Molecular Biology Letters, 2013, 18, 579-94.	2.7	12
8	Exosome‐associated polysialic acid modulates membrane potentials, membrane thermotropic properties, and raft‐dependent interactions between vesicles. FEBS Letters, 2020, 594, 1685-1697.	1.3	10
9	Cholera Toxin Subunit B for Sensitive and Rapid Determination of Exosomes by Gel Filtration. Membranes, 2020, 10, 172.	1.4	6
10	Specific binding of VegT mRNA localization signal to membranes in Xenopus oocytes. Biochimica Et Biophysica Acta - Molecular Cell Research, 2021, 1868, 118952.	1.9	2
11	Biophysical Characterization of Polysialic Acid—Membrane Nanosystems. Series in Bioengineering, 2019, , 365-396.	0.3	1