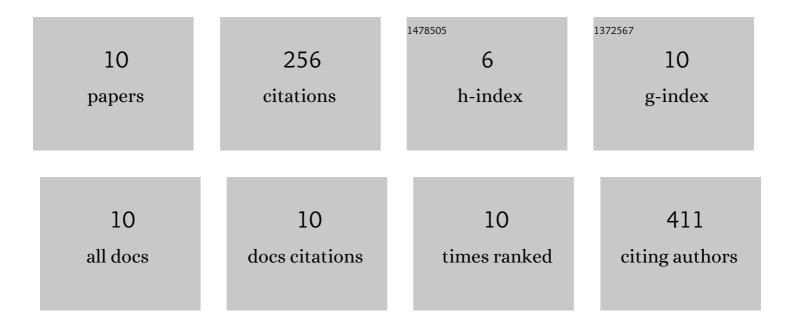
## Maria Szomek

List of Publications by Year in descending order

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MADIA SZOMEK

#	Article	IF	CITATIONS
1	Structural Insight into Eukaryotic Sterol Transport through Niemann-Pick Type C Proteins. Cell, 2019, 179, 485-497.e18.	28.9	110
2	Ergosterol is mainly located in the cytoplasmic leaflet of the yeast plasma membrane. Traffic, 2018, 19, 198-214.	2.7	62
3	Niemann Pick C2 protein enables cholesterol transfer from endo-lysosomes to the plasma membrane for efflux by shedding of extracellular vesicles. Chemistry and Physics of Lipids, 2021, 235, 105047.	3.2	21
4	Niemann-Pick C2 protein regulates sterol transport between plasma membrane and late endosomes in human fibroblasts. Chemistry and Physics of Lipids, 2018, 213, 48-61.	3.2	19
5	Structural design of intrinsically fluorescent oxysterols. Chemistry and Physics of Lipids, 2018, 212, 26-34.	3.2	11
6	Mechanistic Insight into Lipid Binding to Yeast Niemann Pick Type C2 Protein. Biochemistry, 2020, 59, 4407-4420.	2.5	9
7	Membrane organization and intracellular transport of a fluorescent analogue of 27-hydroxycholesterol. Chemistry and Physics of Lipids, 2020, 233, 105004.	3.2	8
8	Direct observation of nystatin binding to the plasma membrane of living cells. Biochimica Et Biophysica Acta - Biomembranes, 2021, 1863, 183528.	2.6	8
9	Photophysical and Structural Characterization of Intrinsically Fluorescent Sterol Aggregates. Journal of Physical Chemistry B, 2021, 125, 5838-5852.	2.6	4
10	Novel methods to characterise spatial distribution and enantiomeric composition of usnic acids in four Icelandic lichens. Phytochemistry, 2022, 200, 113210.	2.9	4