Simona Kavaliauskiene

List of Publications by Year
in descending order

16	491	759233 12	940533 16
papers	citations	h-index	g-index

16	16	16	810
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Clathrin-independent endocytosis: an increasing degree of complexity. Histochemistry and Cell Biology, 2018, 150, 107-118.	1.7	148
2	Lipid requirements for entry of protein toxins into cells. Progress in Lipid Research, 2014, 54, 1-13.	11.6	69
3	Protection against Shiga Toxins. Toxins, 2017, 9, 44.	3.4	51
4	Cell density-induced changes in lipid composition and intracellular trafficking. Cellular and Molecular Life Sciences, 2014, 71, 1097-1116.	5.4	42
5	The role of lipid species in membranes and cancer-related changes. Cancer and Metastasis Reviews, 2020, 39, 343-360.	5.9	34
6	Determining the Turnover of Glycosphingolipid Species by Stable-Isotope Tracer Lipidomics. Journal of Molecular Biology, 2016, 428, 4856-4866.	4.2	32
7	Cross-linking of glycosphingolipids at the plasma membrane: consequences for intracellular signaling and traffic. Cellular and Molecular Life Sciences, 2016, 73, 1301-1316.	5.4	21
8	The anti-tumor drug 2-hydroxyoleic acid (Minerval) stimulates signaling and retrograde transport. Oncotarget, 2016, 7, 86871-86888.	1.8	21
9	The Protein Toxins Ricin and Shiga Toxin as Tools to Explore Cellular Mechanisms of Internalization and Intracellular Transport. Toxins, 2021, 13, 377.	3.4	19
10	Novel actions of 2-deoxy-<scp>D</scp>-glucose: protection against Shiga toxins and changes in cellular lipids. Biochemical Journal, 2015, 470, 23-37.	3.7	13
11	Addition of lysophospholipids with large head groups to cells inhibits Shiga toxin binding. Scientific Reports, 2016, 6, 30336.	3.3	12
12	Exogenous lysophospholipids with large head groups perturb clathrinâ€mediated endocytosis. Traffic, 2017, 18, 176-191.	2.7	12
13	Structural Analysis of Toxin-Neutralizing, Single-Domain Antibodies that Bridge Ricinâ€™s A-B Subunit Interface. Journal of Molecular Biology, 2021, 433, 167086.	4.2	6
14	Diacylglycerol kinase and phospholipase D inhibitors alter the cellular lipidome and endosomal sorting towards the Golgi apparatus. Cellular and Molecular Life Sciences, 2021, 78, 985-1009.	5.4	5
15	Cellular effects of fluorodeoxyglucose: Global changes in the lipidome and alteration in intracellular transport. Oncotarget, 2016, 7, 79885-79900.	1.8	5
16	Modulation of Ricin Intoxication by the Autophagy Inhibitor EACC. Toxins, 2022, 14, 360.	3.4	1