

Ethylene glycol metabolism in the oleaginous yeast *Rhodotorula toruloides*

Senatore, Vittorio Giorgio; **Rekena, Alina**; Mapelli, Valeria; **Lahtvee, Petri-Jaan**; Branduardi, Paola Applied Microbiology and Biotechnology 2025 / art. 114 <https://doi.org/10.1007/s00253-025-13504-3>

Glucose impairs aspirin inhibition in platelets through a NAD(P)H oxidase signaling pathway

Kobzar, Gennadi; Mardla, Vilja; Samel, Nigulas Prostaglandins & other lipid mediators 2017 / p. 33-40 : ill <https://doi.org/10.1016/j.prostaglandins.2017.07.004> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Lactate is a possible mediator of the glucose effect on platelet inhibition

Kobzar, Gennadi; Mardla, Vilja; Samel, Nigulas Platelets 2014 / p. 239-245 : ill <https://doi.org/10.3109/09537104.2013.816670> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Proteome reallocation in *Escherichia coli* with increasing specific growth rate

Peebo, Karl; Valgepea, Kaspar; Maser, Andres; Nahku, Ranno; Adamberg, Kaarel; Vilu, Raivo Molecular biosystems 2015 / p. 1184-1193 : ill <https://doi.org/10.1039/c4mb00721b> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Short-term exposure of platelets to glucose impairs inhibition of platelet aggregation by cyclooxygenase inhibitors

Kobzar, Gennadi; Mardla, Vilja; Samel, Nigulas Platelets 2011 / p. 338-344 : ill <https://pubmed.ncbi.nlm.nih.gov/21557683/>

The viscosity of supersaturated aqueous glucose, fructose and glucose-fructose solutions

Laos, Katrin; Harak, Margus Journal of food physics 2014 / p. 27-30 : ill