

Application of ¹³C and fluorescence labeling in metabolic studies of *Saccharomyces* spp

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Characterization of potassium, sodium and their interactions effects in yeasts

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Cloning of yeast *Candida maltosa* genes, conferring resistance to growth inhibitors, and its use in biotechnology

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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>

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Exploring the potential of microbial biomass and microbial extracted oils in tribology: a sustainable frontier for environmentally acceptable lubricants

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Formation of the abundance of microfungi on the barley grain grown as pure and mixed crops in Central and North Estonia

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Genome-scale modelling-based discovery of metabolic strategies in oleaginous yeast *Rhodotorula toruloides*

Rekena, Alina; Pinheiro, Marina J.; Bonturi, Nemailla; Belouah, Isma; Tammekivi, Eliise; Herodes, Koit; Kerkhoven, Eduard J.; Lahtvee, Petri-Jaan 8th conference on physiology of yeasts and filamentous fungi (PYFF8) : abstract book 2023 / p. 47-48 https://efbiotechnology.org/images/uploads/PYFF8_Abstract_book.pdf

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Radiotaajuisen säteilyn vaikutus hiivasienten, homeiden ja mikrobien kasvuun

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Kalbin, Georgi; Koroljova, J.; Arhangel'skaja, Natalia Биоконверсия-88 : теоретические основы микробной конверсии : тезисы докладов конференции 1988 / с. 56 https://www.ester.ee/record=b2023381*est