

Научно-исследовательский институт биологии

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Научный сотрудник

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Growth and hydrogen production by *Escherichia coli* during utilization of sole and mixture of sugar beet, alcohol, and beer production waste

Kairat Bekbayev, Satenik Mirzoyan, Akerke Toleugazykyzy, Dinara Tlevlessova, Anait Vassilian,

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Relationship between proton/ potassium fluxes and central carbon catabolic pathways in different *Saccharomyces cerevisiae* strains under osmotic stress conditions

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Coffee silverskin as a substrate for biobased production of biomass and hydrogen by *Escherichia coli*

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