

Capillary electrophoretic monitoring of hydrothermal pre-treatment and enzymatic hydrolysis of willow : comparison with HPLC and NMR

Vaher, Merike; Helmja, Kati; Käsper, Andres; Kurašin, Mihhail; Väljamäe, Priit; **Kudrjašova, Marina; Koel, Mihkel; Kaljurand, Mihkel** Catalysis today 2012 / p. 34-41 : ill

Characterization of bacterial dye-decolorizing peroxidases = Bakteriaalsete värvi pleegitavate peroksüdaaside iseloomustamine

Pupart, Hegne 2024 https://www.eester.ee/record=b5713840*est <https://digikogu.taltech.ee/et/Item/d40055e9-2600-4e49-8aec-3f561267772e>
<https://doi.org/10.23658/taltech.72/2024>

Dye-decolorizing peroxidase of Streptomyces coelicolor (ScDyPB) exists as a dynamic mixture of kinetically different oligomers

Pupart, Hegne; Vastšjonok, Darja; **Lukk, Tiit;** Väljamäe, Priit ACS Omega 2024 / p. 3866-3876 : ill

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Dye-decolorizing peroxidase of Thermobifida halotolerance displays complex kinetics with both substrate inhibition and apparent positive cooperativity

Pupart, Hegne; Lukk, Tiit; Väljamäe, Priit Archives of biochemistry and biophysics 2024 / art. 109931, 11 p. : ill

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On the pH Dependency of the Catalysis by a Lytic Polysaccharide Monooxygenase from the Fungus Trichoderma reesei

Kuusk, Silja; **Lipp, Maarja;** Mahajan, Surabhi; Väljamäe, Priit ACS Catalysis 2024 / p. 13408-13419 : ill

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