

Chitosan nanoparticles having higher degree of acetylation induce resistance against pearl millet downy mildew through nitric oxide generation

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Electrospinning of chitosan biopolymer and polyethylene oxide blends

Varnaite-Žuravliova, Sandra; **Savest, Natalja**; Baltušnikaite-Guzaitiene, Julija; Abraitene, Aušra; **Krumme, Andres** Autex research journal 2020 / p. 426-440 : ill <https://doi.org/10.2478/aut-2019-0031> [Journal metrics at Scopus](#) [Article at Scopus](#) [Journal metrics at WOS](#) [Article at WOS](#)

Electrospinning polyvinyl alcohol reinforced with chitin: The effect of the degree of acetylation

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The investigation of the production of salt-added polyethylene oxide/chitosan nanofibers

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Life cycle assessment of laboratory-scale chitosan production: comparison of high-pressure processing-assisted and conventional methods

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Macroporous silicon-wollastonite scaffold with Sr/Se/Zn/Mg-substituted hydroxyapatite/chitosan hydrogel

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Potential eco-friendly wood protection systems used in royal process

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Silver–chitosan nanocomposites for biomedical application : design, synthesis and antimicrobial efficiency

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Synthesis and antibacterial efficiency of chitosan–copper oxide nanocomposites

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Synthesis and characterization of chitosan-polyacrylamide cryogels for the purification of human IgG by IMAC

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Synthesis and synergistic antibacterial efficiency of chitosan-copper oxide nanocomposites

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Toxicity of silver–chitosan nanocomposites to aquatic microcrustaceans Daphnia magna and Thamnocephalus platyurus and naturally luminescent bacteria Vibrio fischeri

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