Full Paper

Thematic Section: Biochemical Research.

Reference Object Identifier – ROI: jbc-02/15-43-9-26Subsection: Chemistry of Silicon and its Compounds.The article is published as a material of correspondence participation in International ScientificForum "Butlerov Heritage-2015". http://foundation.butlerov.com/bh-2015/(English Preprint)Submitted on October 25, 2015.Subsection in International ScientificSubsection in International Scientific

Prospects for the use of nanosized silica in fish farming

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Keywords: sols, nanosized silica, feed supplements, toxicity bioassay, lower crustaceans *Daphnia magna Straus*, guppies, antioxidant activity, hydrogen peroxide, ultrasonic dispersion.

Abstract

For the application of nanosized silica from hydrothermal solutions coolants geothermal power stations in fish farming as feed additives carried out tests on samples mortality crustacean *Daphnia Daphnia magna* Straus, who found that nano-dispersed silica has no toxic effect on daphnia doses $4 \cdot 10^{-2}$ g/dm³ and can be used as a feed supplement in aquaculture.