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Factors Affecting Seed Germination of Black Nightshade (*Solanum nigrum* L.)

Dmytro Torres, Francesco Karlsson, Miguel Laurent, Nana Thompson, Francesco Karlsson, Miguel Laurent, Nana Thompson

*Keywords: seed germination, black nightshade, *Solanum nigrum*, hormones, osmotic potential, salt stress, burial depth*

2.

Satisfaction of the treatment method can affect its result

Heinrich Roux, John Rodríguez, David Taylor

Keywords: Cognitive behavior therapy; Psychopharmacology; Anxiety disorders; Treatment satisfaction; Randomized controlled trial; Psychological assessment; DSM-IV

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Physico-Chemical Properties of Biodiesel Produced from Safflower Oil (Isfahan Cultivar)

Emma Svensson, Robert Romano, Yuriy Persson, Robert Romano, Yuriy Persson

Keywords: biodiesel, safflower oil, physico-chemical properties, kinematic viscosity, cetane index, ASTM D6751, cold flow properties

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Impact of Climate Change on the Flora of the Zagros Mountains: A Longitudinal Study

, Jean Larsson, Marc Torres

Keywords: climate change; plant diversity; Zagros Mountains; Iran; remote sensing; conservation; floristic composition

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An Optimum Model for the Digital Complete Gates in QCA

Antoine Bianchi, Ivan Hernández, Feng Melnyk, Franz Roux

Keywords: Quantum Dot Cellular Automata; Digital Complete Gates; NAND Gate; NOR Gate; XOR Gate; Circuit Design; QCADesigner Simulation

6.

The Impact of Native Pollinators on Alpine Flora Conservation

Sofia Nguyen, Luca Rossi, Amina El-Tayeb, Andriy Eriksson

Keywords: native pollinators; alpine flora; biodiversity; conservation; ecological modeling; climate change

7.

Assessing the Consumption Behavior of Citizens in Isfahan Regarding Their Preference for Foreign Goods

, Rafael Pérez, Akira Greco, Pedro Bondarenko

Keywords: consumption behavior, foreign goods, domestic goods, Isfahan, advertising influence, demographic factors, quality perception