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In Vitro Investigation of *Sideritis Libanotica* Subsp. *Linearis* Labill. Plant's Polar and Nonpolar Extracts on Human Plasma and Erythrocyte Acetylcholinesterase Enzyme

Serkan Korkmaz, Nurhayat Atasoy, Vedat Türkoğlu, Ufuk Yücel

Keywords: Sideritis libanotica, acetylcholinesterase, enzyme inhibition, plant extracts, methanol extraction, hexane extraction, human plasma

2.

Does Bacteriotherapy Improve Tonsillar and Nasal Microbiota in Young Patients with Influenza A/H3N2, A/H2N2 & Type B?

Aniuta Sydorchuk, Vasyl Moskaliuk, Yurii Randiuk, Leonid Sydorchuk, Iryna Balaniuk, Ihor Sydorchuk, Orysia Oliynuk, Vira Shulgina

Keywords: bacteriotherapy, microbiota, influenza, antagonistic activity, nasal microbiome, tonsillar microbiome, pathogenic bacteria

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Muhammad Aslam Noor, Sundas Khan, Khalida Innayat Noor

Keywords: geometrically log-preinvex functions, integral inequalities, Hermite-Hadamard inequality, convex analysis, optimization

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Development and Validation of a Sensitive Method for Levofloxacin in Gingival Crevicular Fluid by HPLC Using UV-Visible Detector

Neeraj Upmanyu, Kamal Shah, Anup Chakraborty, Tarani Prakash Shrivastava

Keywords: Levofloxacin, Gingival Crevicular Fluid, HPLC, UV-Visible Detector, Periodontal Therapy

5.

Preliminary Investigation of Pertinence of Citations in Introduction Section of Published Empirical Articles

Adedayo A. V.

Keywords: Citation analysis, Empirical research, Introduction section, Scientific publications, Impact evaluation

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Ventsislav Yordanov, Ivan Dimitrov, Irini Doytchinova

Keywords: proteochemometrics, MHC binding, bioinformatics, immune response, peptide binding

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Relativity of Change, Parallel Motion, Part and Whole, Field of Effort

Evgeny Bantutov

Keywords: Special Theory of Relativity, Quantum Mechanics, Nonlocal Interaction, Philosophical Physics, Causality, Field Theory, Terminal Velocity