



DOWNLOAD



Evaluation of antibacterial, antioxidant and toxicological activities

By Nayeema Nushrat

LAP Lambert Academic Publishing Apr 2012, 2012.

Taschenbuch. Book Condition: Neu. 220x150x4 mm. This item is printed on demand - Print on Demand Neuware - Recent years have witnessed that there is a revival of concern in drug discovery from medicinal plants for the maintenance of health in all parts of the world. The aim of this work was to investigate 4 plants belonging to 4 families (Calotropis gigantea, Mimosa pudica, Achyranthes aspera and Hibiscus rosa-sienseis variety: Kalyani, which were collected from different places in Bangladesh (Faridpur) for their in vitro antibacterial, antioxidant and toxicological evaluation. The 4 plants were extracted with methanol and chloroform to yield 8 extracts by Soxhlet's extraction. Antimicrobial activity was tested by agar diffusion & broth micro-dilution assay. Antioxidant activity was investigated by measuring the scavenging activity of the DPPH (1, 1-diphenyl-2-picrylhydrazyl) radical. Evaluation for in vitro toxicological screening was done against MDCK (Madin-Darby Kanine Kidney) cells by using an established microtiter plate assay based on cellular staining with trypan blue. The results will guide the selection of some plant species for further pharmacological and phytochemical investigations. 68 pp. Englisch.



READ ONLINE
[4.41 MB]

Reviews

Completely essential read book. It is one of the most remarkable publication i have got study. Once you begin to read the book, it is extremely difficult to leave it before concluding.

-- **Santina Bogan**

This pdf is great. I am quite late in start reading this one, but better then never. I am effortlessly can get a delight of looking at a composed publication.

-- **Samara Hudson**

You May Also Like



Psychologisches Testverfahren

Reference Series Books LLC Nov 2011, 2011. Taschenbuch. Book Condition: Neu. 249x191x7 mm. This item is printed on demand - Print on Demand Neuware - Quelle: Wikipedia. Seiten: 100. Kapitel: Myers-Briggs-Typindikator, Keirsey Temperament Sorter, DISG, Eignungstest für das Medizinstudium, Adult Attachment Interview,...



Programming in D

Ali Cehreli Dez 2015, 2015. Buch. Book Condition: Neu. 264x182x53 mm. This item is printed on demand - Print on Demand Neuware - The main aim of this book is to teach D to readers who are new to computer programming. Although...



You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most

Sourcebooks, Inc. Paperback / softback. Book Condition: new. BRAND NEW, You Shouldn't Have to Say Goodbye: It's Hard Losing the Person You Love the Most, Patricia Hermes, Thirteen-year-old Sarah Morrow doesn't think much of the fact that her mother winced a little...



THE Key to My Children Series: Evan s Eyebrows Say Yes (Paperback)

AUTHORHOUSE, United States, 2006. Paperback. Book Condition: New. 274 x 216 mm. Language: English . Brand New Book ***** Print on Demand *****.THE KEY TO MY CHILDREN SERIES: EVAN S EYEBROWS SAY YES is about a three year old little boy who...



From Kristallnacht to Israel: A Holocaust Survivor s Journey (Paperback)

Dog Ear Publishing, United States, 2009. Paperback. Book Condition: New. 226 x 152 mm. Language: English . Brand New Book ***** Print on Demand *****.In the 1930s, as evil begins to envelope Europe, Karl Rothstein is born in Austria. As his life...



Have You Locked the Castle Gate?

Addison-Wesley Professional. Softcover. Book Condition: Neu. Gebrauch - Sehr gut Unbenutzt. Schnelle Lieferung, Kartonverpackung. Abzugsfähige Rechnung. Bei Mehrfachbestellung werden die Versandkosten anteilig erstattet. - Is your computer safe Could an intruder sneak in and steal your information, or plant a virus Have...