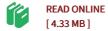


Analysis on Natural Product

By Krishnaveni, Marimuthu / Govindhan, Kavitha

Condition: New. Publisher/Verlag: LAP Lambert Academic Publishing | Rhizome, fruit of medicinal plants assessed for phytoconstituents, biological activity | Natural product forms a major resource for the development of drugs in traditional medicine as well as by pharmaceutical company's as they could be modified for improved functions. Analysis on natural products with diversity reveal the significance of compounds present in the parts of plants such as seed, rhizome fruit, etc leading to diversified biological function. The success of natural products depend on the utilization of analytical, biochemical, molecular methods in elucidating their chemistry and biochemistry. The compounds that are used in therapeutic activity/preparation of medicine are secondary metabolites, having more number of chiral centers, steric nature essential for the selectivity/ efficiency of the target. The secondary metabolites might act independently or in combination to give its full benefit, its potency depend on the solvent system used for the extraction. For the antimicrobial study, aprotic solvent DMSO was used as it could dissolve both polar and non-polar compounds. For HPLC, acetonitrile was used as it extracts ionic and non-polar compounds. Phytonutrients, tannin, saponin, phenolics, flavonoids provide antioxidant, antimicrobial activity. | Format: Paperback | Language/Sprache: english | 80 pp.



Reviews

This pdf is so gripping and exciting. It can be full of knowledge and wisdom I am just effortlessly could get a enjoyment of reading a published pdf. -- *Henri Gutkowski*

This ebook is definitely not straightforward to begin on studying but quite fun to read. It is one of the most awesome book i actually have go through. Once you begin to read the book, it is extremely difficult to leave it before concluding. -- Nelda Trantow I

Related eBooks

1			
		1	

Would It Kill You to Stop Doing

Book Condition: New. Publisher/Verlag: Little, Brown Book Group | A Modern Guide to Manners | A laugh-out-loud guide to modern manners by acclaimed humorist, author, and Vanity Fair columnist Henry Alford. | A few years ago, humorist and journalist Henry Alford found...

Mass Media Law: The Printing Press to the

Peter Lang Publishing Inc, United States, 2013. Paperback. Book Condition: New. New.. 251 x 175 mm. Language: English . Brand New Book. Digital media law is now the dynamic legal territory. Mass Media Law: The Printing Press to the Internet is a...

Oxford Reading Tree Read with Biff, Chip, and Kipper: Phonics: Level 3: Such a Fuss

(Hardback)

Internet

That?

Oxford University Press, United Kingdom, 2011. Hardback. Book Condition: New. 172 x 142 mm. Language: English . Brand New Book. Read With Biff, Chip and Kipper is the UK s best-selling home reading series. It is based on Oxford Reading Tree which...

Violet Rose and the Surprise

Party

of

Book Condition: New. Publisher/Verlag: Nosy Crow | With activities, 3D press-out models and over 175 stickers! Plus free games and printables online! | When busy rabbit, Violet Rose, discovers that her friend Lily has a birthday coming up, she and her buddies...

The Mystery of God s Evidence They Don t Want You to Know

Createspace, United States, 2012. Paperback. Book Condition: New. 276 x 214 mm. Language: English . Brand New Book ***** Print on Demand *****. Save children s lives learn the discovery of God Can we discover God? What does science prove? Why we were never...

- 1	

NIV Soul Survivor New Testament in One Year

Paperback. Book Condition: New. Not Signed; 'The whole Bible, in just one year? You've got to be kidding.' Don't panic! How about just the New Testament to start off with? Take thousands of young people all committed to reading the word together...