

SUMMARY

EDITORIAL BOARD.....	3
EDITORIAL.....	4
DATABASE.....	5
INSTRUCTIONS FOR AUTHORS	6

SHORT REVIEW

Secondary metabolites and pharmacological potential of <i>Thuja orientalis</i> and <i>T. occidentalis</i> : A short review	17
<i>Maria Eduarda Tech, Cássia Gonçalves Magalhães, Sidney Augusto Vieira Filho</i>	

ORIGINAL ARTICLES

Biological evaluation of selected metronidazole derivatives as anti-nitroreductase via <i>in silico</i> approach.....	27
<i>Moriam Dasola Adeoye, Abel Kolawole Oyebamiji, Mojeed Ayoola Ashiru, Rasheed Adewale Adigun, Olabisi Hadijat Olalere, Banjo Semire</i>	
Experimental, DFT, molecular docking and <i>in silico</i> ADMET studies of cadmium- benzenetricarboxylates	37
<i>Enyi Inah Basse, Terkumbur Emmanuel Gber, Edison Esther Ekpenyong, Henry Okon Edet, Innocent Benjamin, Imabasi Tom Ita</i>	
Structural effect on the charge transfer and on the internal reorganization energy: Computational study.....	55
<i>Mohamed Jabha, Abdelah El Alaoui, Abdellah Jarid, El Houssine Mabrouk</i>	