

SUMMARY

EDITORIAL BOARD	3
EDITORIAL	4
DATABASE	5
INSTRUCTIONS FOR AUTHORS	6

REVIEW ARTICLE

A criticism of the reductionist and holistic vision in the planning of drugs in biological, chemical and physical level.....	17
<i>Daniel Augusto Barra de Oliveira, Ednilson dos Santos Niculau</i>	

ORIGINAL ARTICLES

Ecofriendly and low-cost sample preparation methods for magnesium determination in beer	33
<i>Thalles Pedrosa Lisboa, Luiza Conforte da Silva Lemos, Fillipe Caitano Calzavara, Beatriz Silva Barbosa, Gabriela Ezura Baia, Davi Marques de Farias, Lucas Vinicius de Faria, Maria Auxiliadora Costa Matos, Júlio César José da Silva, Marcone Augusto Leal de Oliveira</i>	

Geographical chemical variability and processing oxidation of volatile compounds of <i>Casearia sylvestris</i> leaves	42
<i>Flávio Alexandre Carvalho, Fernando Bombarda Oda, Antônio Eduardo Miller Crotti, Eduardo José Crevelin, André Gonzaga dos Santos</i>	

TECHNICAL NOTE

Artificial intelligence method developed for classifying raw sugarcane in the presence of the solid impurity	49
<i>Lucas Janoni dos Santos, Érica Regina Filletti, Fabiola Manhas Verbi Pereira</i>	