

Table of Contents



Antimicrobial and antioxidant activities of the essential oils from different organs of <i>Ferula communis</i> L. growing wild in Algeria Hayat Neghliz and Tarek Benabdelkader	1
An Improved Approach for Localization in Wireless Sensor Networks using PSO Algorithm Seddik Rabhi, Mohammed said Belbali and Mahfoud Haissoune	10
Tree-Corr: A New Optimization Approach for Energy Saving in the Wireless Sensor Network Mohammed Kaddi, Abdelghani Bouhamidi and Khaled Hamidatou	24
Plagzoom: Plagiarism Detection Tool in a Document Mohamed Amine Cheragui, Rima Rouibia and Imane Belhadj	38
Face recognition using Principal Component Analysis Salah Yaichi, Imane Yakoub and Abdelkrim Missirene	53