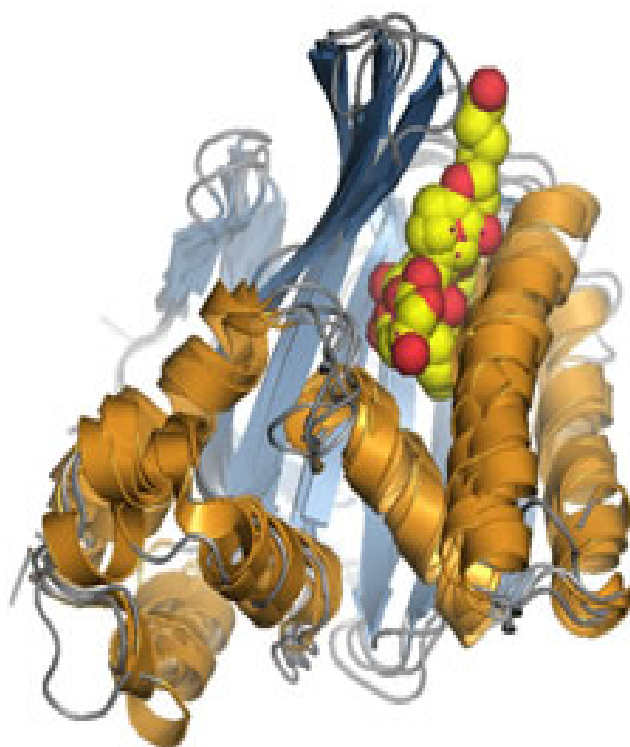


PhytoChem & BioSub Journal

Peer-reviewed research journal on Phytochemistry & Bioactives Substances

ISSN 2170 - 1768



PCBS Journal

Volume 8 N° 1, 2 & 3

2014

PhytoChem & BioSub Journal (PCBS Journal) is a peer-reviewed research journal published by Phytochemistry & Organic Synthesis Laboratory. The PCBS Journal publishes innovative research papers, reviews, mini-reviews, short communications and technical notes that contribute significantly to further the scientific knowledge related to the field of Phytochemistry & Bioactives Substances (Medicinal Plants, Ethnopharmacology, Pharmacognosy, Phytochemistry, Natural products, Analytical Chemistry, Organic Synthesis, Medicinal Chemistry, Pharmaceutical Chemistry, Biochemistry, Computational Chemistry, Molecular Drug Design, Pharmaceutical Analysis, Pharmacy Practice, Quality Assurance, Microbiology, Bioactivity and Biotechnology of Pharmaceutical Interest)

It is essential that manuscripts submitted to PCBS Journal are subject to rapid peer review and are not previously published or under consideration for publication in another journal. Contributions in all areas at the interface of Chemistry, Pharmacy, Medicine and Biology are welcomed.

Editor in Chief

Pr Abdelkrim CHERITI

Phytochemistry & Organic Synthesis Laboratory

Co-Editor

Pr Nasser BELBOUKHARI

Bioactive Molecules & Chiral Separation Laboratory

University of Bechar, 08000, Bechar, Algeria

Editorial Board

Afaxantidis J. (France), Akkal S. (Algeria), Al Hamel M. (Morocco), Allouch A. (Lebanon), Aouf N. (Algeria), Asakawa Y. (Japan), Atmani A. (Morocco), Awad Allah A. (Palestine), Azarkovitch M. (Russia), Baalioumer A. (Algeria), Badjah A.Y. (KSA), Balansard G. (France), Barkani M. (Algeria), Belkhiri A. (Algeria), Benachour D. (Algeria), Ben Ali Cherif N. (Algeria), Benayache F. (Algeria), Benayache S. (Algeria), Benharathe N. (Algeria), Benharref A. (Morocco), Bennaceur M. (Algeria), Bensaid O. (Algeria), Berada M. (Algeria), Bhalla A. (India), Bnouham M. (Morocco), Bombarda E. (France), Boucekara M. (Algeria), Boukebouz A. (Morocco), Boukir A. (Morocco), Bressy C. (France), Chehma A. (Algeria), Chemat F. (France), Chul Kang S. (Korea), Dadamoussa B. (Algeria), Daiche A. (France), Daoud K. (Algeria), De la Guardia M. (Brazilia), Dendoughi H. (Algeria), Derdour A. (Algeria), Djafri A. (Algeria), Djebar S. (Algeria), Djebli N. (Algeria), Dupuy N. (France), El Abed D. (Algeria), EL Achouri M. (Morocco), El Hatab M. (Algeria), El Omar F. (Lebanon), Ermel G. (France), Esnault M. A. (France), Govender P. (South Africa), Jouba M. (Turkey), Hacini S. (Algeria), Hadj Mahamed M. (Algeria), Halilat M. T. (Algeria), Hamed El Yahia A. (KSA), Hamrouni A. (Tunisia), Hania M. (Palestine), Iqbal A. (Pakistan), Gaydou E. (France), Ghanmi M. (Morocco), Gharabli S. (Jordan), Gherraf N. (Algeria), Ghezali S. (Algeria), Gouasmia A. (Algeria), Greche H. (Morocco), Kabouche Z. (Algeria), Kacimi S. (Algeria), Kajima J.M. (Algeria), Kaid-Harche M. (Algeria), Kessat A. (Morocco), Khelil-Oueld Hadj A. (Algeria), Lahreche M.B. (Algeria), Lanez T. (Algeria), Leghseir B. (Algeria), Mahiuo V. (France), Marongu B. (Italia), Marouf A. (Algeria), Meddah B. (Morocco), Melhaoui A. (Morocco), Merati N. (Algeria), Mesli A. (Algeria), Mushfik M. (India), Nefati M. (Tunisia), Ouahrani M. R. (Algeria), Oueld Hadj M.D. (Algeria), Pons J.M. (France), Radi A. (Morocco), Rahmouni A. (Algeria), Reddy K.H. (South Africa), Reza Moein M. (Iran), Rhouati S. (Algeria), Roussel C. (France), Saidi M. (Algeria), Salgueiro L.D (Portugal), Salvador J. A. (Spain), Seghni L. (Algeria), Sharma S. (India), Sidiqi S. K. (India), Souri E. (Turkey), Tabcheh M. (Lebanon), Tabti B. (Algeria), Taleb S. (Algeria), Tazerouti F. (Algeria), Vantuyne N. (France), Villemin D. (France), Yayli N. (Turkey), Youcefi M. (Algeria), Ziyat A. (Morocco), Zouieche L. (Algeria), Zyoud A.H. (Palestine).

PhytoChem & BioSub Journal

Peer-reviewed research journal on Phytochemistry & Bioactives Substances

ISSN 2170 - 1768

PCBS Journal

*PCBS
Journal*

Volume 8 N° 2

2014



Edition LPSO
Phytochemistry & Organic Synthesis Laboratory
<http://www.pcbsj.webs.com> , Email: phytochem07@yahoo.fr