



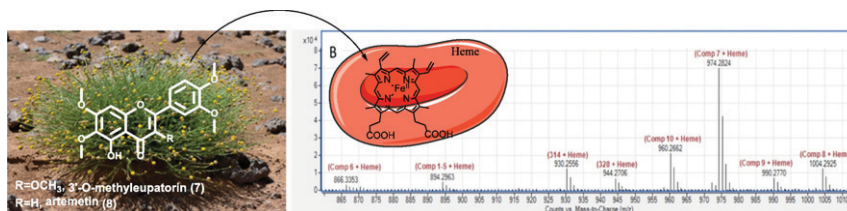
Fitoterapia Vol. 118, 2017

Contents

Heme-binding activity of methoxyflavones from *Pentzia monodiana* Maire (Asteraceae)

pp 1–5

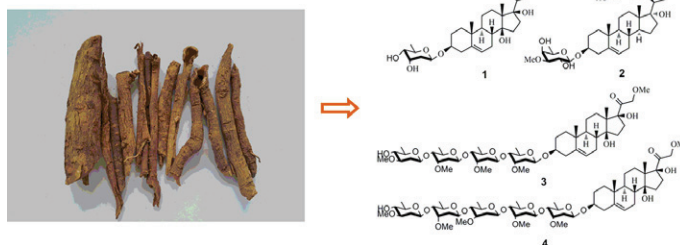
Sergio Ortiz, Kamel Dali-Yahia, Pedro Vasquez-Ocmin, Raphaël Grougnet, Philippe Grellier, Sylvie Michel, Alexandre Maciuk*, Sabrina Boutefnouchet*



C₂₁ steroidal glycosides and oligosaccharides from the root bark of *Periploca sepium*

pp 6–12

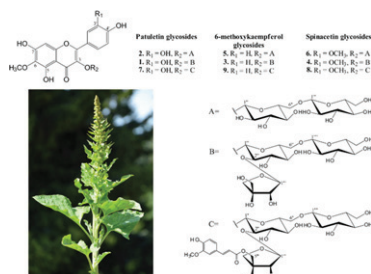
Xin-Yue Gu, Zhou-Wei Wu, Lun Wang, Fu Li, Bin Chen, Kai Yu, Ming-Kui Wang*



Chenopodium bonus-henricus L. – A source of hepatoprotective flavonoids

pp 13–20

Zlatina Kokanova-Nedialkova*, Paraskev Nedialkov*, Magdalena Kondeva-Burdina, Romyana Simeonova, Virginia Tzankova, Denitsa Aluani

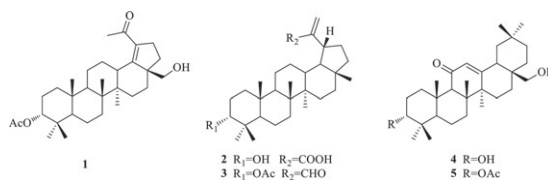


Anti-inflammatory pentacyclic triterpenes from the stems of *Euonymus carnosus*

pp 21–26

Jian Zhou, Xiao-hua Wei, Fang-you Chen, Chuang-jun Li, Jing-zhi Yang, Jie Ma, Xiu-qi Bao, Dan Zhang, Dong-ming Zhang *

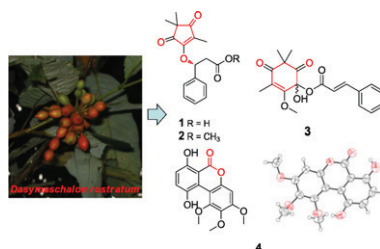
Three new lupane-type triterpenoids (**1–3**) and three new oleanane-type triterpenoids (**4–6**) were isolated from the stems of *Euonymus carnosus*, together with two known compounds (**7–8**). In addition, compounds **1–5** are among the relatively few naturally occurring pentacyclic triterpenes that incorporate a 3 α -hydroxy or 3 α -acetoxo group. Compounds **1** and **2** showed moderate abilities to inhibit NO production, with IC₅₀ values of 5.99 and 8.47 μ M, respectively.



New phenylpropanoid and 6H-dibenzo[*b,d*]pyran-6-one derivatives from the stems of *Dasymaschalon rostratum*

pp 27–31

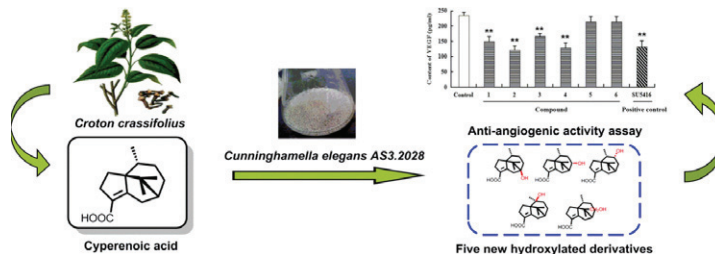
Zhang-Xin Yu, Zhi-Gang Niu, Xiao-Bao Li, Cai-Juan Zheng, Xin-Ming Song, Guang-Ying Chen, Xiao-Ping Song *, Chang-Ri Han **, Shu-Xian Wu



Biotransformation of cyperenoic acid by *Cunninghamella elegans* AS 3.2028 and the potent anti-angiogenic activities of its metabolites

pp 32–37

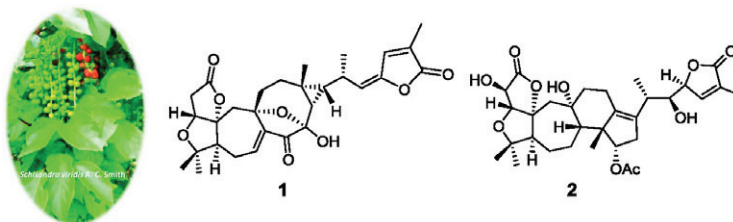
Yu Chen, Jin-Long Tian, Jing-Shuai Wu, Tie-Min Sun, Li-Na Zhou, Shao-Jiang Song *, Song You **



Nortriterpenoids from the stems and leaves of *Schisandra viridis*

pp 38–41

Ye Liu, Tian Tian, Heng-Yi Yu, Ming Zhou, Han-Li Ruan *



Download English Version:

<https://daneshyari.com/en/article/5555110>

Download Persian Version:

<https://daneshyari.com/article/5555110>

[Daneshyari.com](https://daneshyari.com)