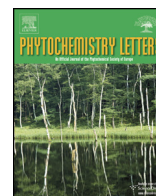




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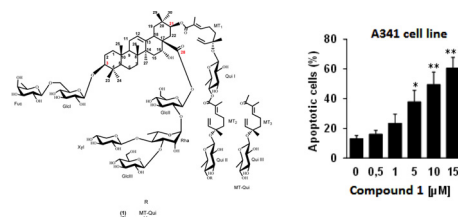
## INVITED MINI REVIEWS

**Two new triterpenoid saponins from the roots of *Albizia zygia* (DC.) J.F. Macbr.**

pp 128–135

Olivier Placide Noté, Line Simo, Joséphine Ngo Mbing, Dominique Guillaume, Sarah Ali Aouazou, Christian Dominique Muller, Dieudonné Emmanuel Pegnyemb and Annelise Lobstein

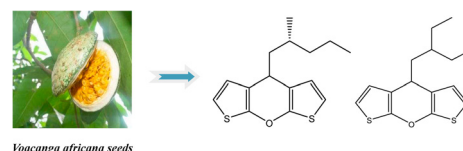
● Two new acacic acid-type saponins, named zygiaosides A–B were isolated from the roots of *Albizia zygia*. ● Their structures were established on the basis of extensive analysis of 1D and 2D NMR experiments. ● The two saponins induced apoptosis of human epidermoid cancer cell (A341) in a dose-dependent manner.

**Two new compounds with antimicrobial activities from the seeds of *Voacanga africana***

pp 208–212

Yifeng Niu, Chen Yang, Jing Zhou, Shen Huang and Jiajia Liu

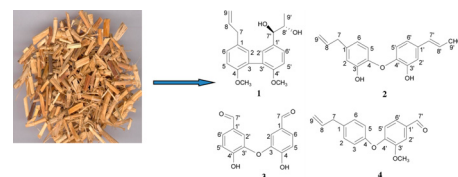
● Two new compounds were isolated from the seeds of *Voacanga africana*. ● Their structures were determined on the basis of extensive spectroscopic analyses. ● Both compounds displayed high antibacterial activities.

**Antimicrobial lignans derived from the roots of *Streblus asper***

pp 226–231

Hui Nie, Xin-Lan Guan, Jian Li, Yan-Jun Zhang, Rui-Jie He, Yan Huang, Bu-Ming Liu, De-Xiong Zhou, Sheng-Ping Deng, Huang-Can Chen, Rui-Yun Yang and Jun Li

● Ten compounds including four new ones were isolated from its root. ● Four new lignans structures were characterized by extensive spectroscopic analyses and comparison with published data. ● Six lignans showed good antimicrobial activity.



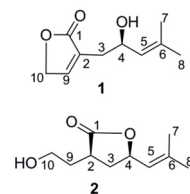
## LETTERS

New monoterpenes from stalks and infructescence of *Sibiraea laevigata*

pp 1–4

Jian-Qiang Zhao, Yan-Ming Wang, Jun-Jiang Lv, Shuo Wang, Li-Juan Mei and Yan-Duo Tao

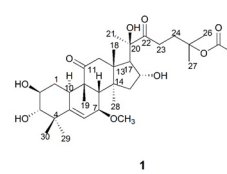
● Two new monoterpenes named sibiscolactons A and B (**1** and **2**) were isolated from *Sibiraea laevigata*. ● New compounds' absolute configurations were established by electronic circular dichroism (ECD) calculations. ● Eight known phenylpropanoids (**3**–**10**) were also obtained from the title plant. ● **1**–**10** were evaluated for their cytotoxic activity. ● Compound **3** displayed moderate cytotoxicity with IC<sub>50</sub> values ranging from 10.8 to 49.2  $\mu\text{g mL}^{-1}$ .

Bioactive cucurbitane triterpenoids from the tubers of *Hemsleya penxianensis*

pp 5–9

Ye-Dan Li, Si-Rong Yi, Xiao-Bo Sun, Xing-Yang Zhou, Hong-Yang Zhang, Yun-Qing Wang, Jun-Shan Yang, Xu-Dong Xu and Guo-Xu Ma

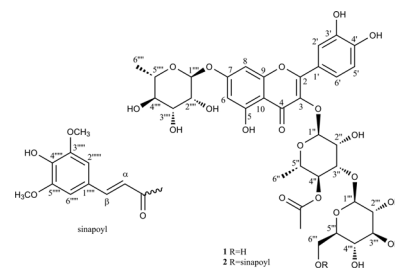
● Four new cucurbitane triterpenoids were isolated from the tubers of *Hemsleya penxianensis*. ● Their structure were characterized by extensive 2D-NMR studies. ● Compounds **1**, **5**, **7** had significant cytotoxic activity, with IC<sub>50</sub> values at 5.1, 8.7, and 1.2  $\mu\text{M}$ , respectively.

Two new flavonol glycosides from the leaves of *Cleome viscosa* L.

pp 10–13

Nhat Minh Phan, Tan Phat Nguyen, Tien Dung Le, Thanh Chi Mai, Mai Thanh Phong and Dinh Tri Mai

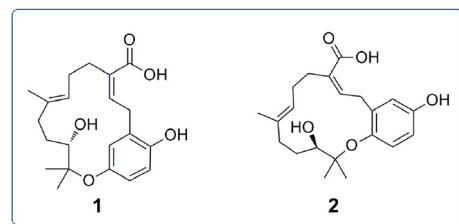
● From the leaves of *Cleome viscosa* L., two new flavonol glycosides were isolated. ● Six known flavonol glycosides were also isolated from this plant. ● Their structures were elucidated by IR, UV, HR-ESI-MS, NMR 1D and 2D experiments.

Petchiethers A and B, novel meroterpenoids with a 14- or 15-membered ring from *Ganoderma petchii*

pp 14–18

Cheng-Gang Li, Qi Luo, Ping-Xia Guo, Li-Li Chen and Yong-Xian Cheng

● Two novel meroterpenoids were isolated from the fruiting bodies of *Ganoderma petchii*. ● The absolute configurations of were assigned by computational methods and confirmed by the Mosher's method. ● The inhibitory effects of compounds **1** and **2** on fibronectin secretion were evaluated.



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