

Arcapitins A – C, First Dammarane-Type Triterpenes from the Convolvulaceae[§]

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Dedicated to Professor Rudolf Hänsel on the occasion of his 80th birthday

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Three new dammarane-type triterpenes, named arcapitin A, B and C, were isolated from the roots of *Argyrea capitata* (Convolvulaceae). They turned out to be 11 α -acetydammar-24-ene-20(*S*)-ol-3-one, dammar-24-ene-11 α ,20(*S*)-diol-3-one and 11 α -acetydammar-24-ene-3 β ,20(*S*)-diol. While the same compounds were also detected in the aerial vegetative parts of this species, their occurrence in a number of other convolvulaceous species could not be confirmed.