

# The First Biflavone Found in Liverworts and Other Phenolics and Terpenoids from *Chandonanthus hirtellus ssp. giganteus* and *Plagiochila asplenioides*

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A biflavone was isolated from a liverwort (*Chandonanthus hirtellus ssp. giganteus*) for the first time. Its structure was determined as dicranolomin. Moreover luteolin and the new compound vanillic acid-4-O-neohesperidoside were identified from this *Chandonanthus* species. From *Plagiochila asplenioides* we isolated the new sesquiterpenoid (-)-gymnomitr-8(12)-en-9 $\beta$ -ol with chair conformation of the cyclohexane ring together with plagiochiline P and the diterpenoid anadensin, both new to this liverwort.

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