Flavonoids from *Achillea nobilis* L.

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The detailed investigation of a methanolic extract of aerial parts of *Achillea nobilis* resulted in the isolation of 10 flavonoids. A new C-glycosylflavone, luteolin-6-C-apiofuranosyl-(1\(^\rightarrow\)2\(^\rightarrow\))-glucoside, was isolated besides orientin, isoorientin, vitexin, isoschaftoside, luteolin-7-O-β-glucuronide, luteolin-4'-O-β-glucoside and quercetin-3-O-methyl ether and two rare flavonolglycosides, quercetin-3-O-α-arabinosyl-(1\(^\rightarrow\)2\(^\rightarrow\))-glucoside and quercetin-3-O-methylether-7-O-β-glucoside. The structures were established either by comparison with authentic substances or by UV, \(^1\)H NMR and \(^{13}\)C NMR spectroscopic methods including 2\(^{13}\)N-NMR techniques and ESI-MS.

**Key words:** *Achillea nobilis*, Flavonoids, Luteolin-6-C-apiofuranosyl-(1\(^\rightarrow\)2\(^\rightarrow\))-glucoside