Jurnal pengertian flavonoid pdf

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FAIZAL ALFARIDZ Flavonoid merupakan salah satu metabolit sekunder penting pada tumbuhan. Secara umum klasifikasi flavonoid terdiri dari flavon, flavonol, flavanol, flavanone, ansotianidin, dan kalkon. Klasifikasi flavonoid ini tergantung pada perbedaan substitusi struktur flavonoid dan perbedaan ini menyebabkan aktivitas farmakologi yang beragam. Perbedaan aktivitas farmakologi flavonoid diantaranya adalah sebagai anti-inflamasi, anti-oksidan, anti-diabetes, dan anti-bakteri. Pada studi pustaka ini akan dibahas aktivitas farmakologi potensial flavonoid sebagai anti-oksidan.Kata Kunci : Flavonoid, Klasifikasi, Anti-oksidan DOI : DOI (PDF): World Health Organization (WHO). (2011). World health statistic. Geneva (CH): WHO Pr. Abdulkadir, A., Zawawi, D., & Jahan, M. (2015). DPPH antioxidant activity, total phenolic and total flavonoid content of different part of Drumstic tree (Moringa oleifera Lam.). Journal of Chemical and Pharmaceutical Research, 7(4), 1423-1428. 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