

## Antioxidant Activity of Selected Medicinal Plants Used in Folk Medicine in Libya

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**Abstract :** Eight wild medicinal plants used by Libyan and growing in Al-Jebel Al-Akhdar, Libya were suspected to estimate the antioxidant activity using 2,2-Diphenyl-1-Picrylhydrazyl stable free radical (DPPH). Incidences of purple colour reduction of the DPPH by testing extracts in addition to quercetin and vitamin C as positive controls reflect its ability to scavenge free radicals. All testing plants extract showed noticeable strength as antioxidant regarding its abilities to scavenge DPPH with an especial regards to *Sarcopoterium spinosum*.

**Keywords :** antioxidant, scavenging activity, folk medicine, methanol extracts

**Conference Title :** ICPPNP 2015 : International Conference on Pharmacognosy, Phytochemistry and Natural Products

**Conference Location :** London, United Kingdom

**Conference Dates :** September 25-26, 2015