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**Neuroprotective effects of oral gallic acid against oxidative stress induced by 6-hydroxydopamine in rats**

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**Running title:**

Effect of gallic acid on cerebral oxidative stress induced by 6-OHDA

**Abbreviations:**

Gallic acid, GA; 6-hydroxydopamine, 6-OHDA; Parkinson's disease, PD; Medial forebrain bundle, MFB; Glutathione peroxidase, GPx; Substantia nigra pars compacta, SNc; Dopamine, DA; Reactive oxygen species, ROS; Lipid peroxidation, LPO; Malondialdehyde, MDA; 2,2'-dinitro-5,5'-dithiodibenzoic acid, DTNB; Hydrogen peroxide, H<sub>2</sub>O<sub>2</sub>; Reduced glutathione, GSH; Thiobarbituric acid reactive substrate, TBARS

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