

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Mercurialis annua*

Activity	Chemical Count
5-HT-Inhibitor	1
Acetylcholinergic	1
Aldehyde-Oxidase-Inhibitor	1
Aldose-Reductase-Inhibitor	1
Allelochemic	1
Anthelmintic	1
Antiaggregant	1
Antiallergic	1
Antiapoplectic	1
Antiatherogenic	1
Antiatherosclerotic	1
Antibacterial	3
Anticancer	2
Anticapillary-Fragility	1
Anticariogenic	1
Anticataract	1
Anticlastogen	1
Anticonvulsant	1
AntiCVI	1
Antidementia	1
Antidermatitic	1
Antidiabetic	3
Antidiarrheic	1
Antidysenteric	1
Antiedemic	2
Antierhythmic	1
Antifeedant	1

Activity	Chemical Count
Antiglaucomic	1
Antihematuric	1
Antihemorrhoidal	1
Antihepatomic	1
Antihepatotoxic	3
Antitherpetic	1
Antihistaminic	2
AntiHIV	1
Antihypertensive	2
Antiinflammatory	2
Antiketotic	1
Antilipolytic	1
Antimalarial	1
Antimelanomic	1
Antimetastatic	1
Antimutagenic	3
Antinephritic	2
Antinociceptive	1
Antiophidic	1
Antioxidant	3
Antiperoxidant	1
Antiplatelet	1
Antiproliferant	1
Antiprotozoal	1
Antipurpuric	1
Antiradicular	2
Antirenitic	1

Activity	Chemical Count
Antispasmodic	2
Antisunburn	1
Antithrombogenic	1
Antithyroid	1
Antitrypanosomic	1
Antitumor	2
Antitumor (Lung)	1
Antitumor (Ovary)	1
Antitumor-Promoter	2
Antiulcer	2
Antivaricose	2
Antiviral	2
Apoptotic	1
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	4
Capillariprotective	1
Carcinogenic	1
Catabolic	1
Chelator	1
Chemopreventive	1
Cyclooxygenase-Inhibitor	1
Cytoprotective	1
Demulcent	1
Diagnostic	1
Dye	1
Estrogenic?	1
Glucosyl-Transferase-Inhibitor	1

Activity	Chemical Count
Hemostat	1
Hepatomagenic	1
Hepatoprotective	3
Hyperglycemic	1
Hypocholesterolemic	2
Hypotensive	1
Immunomodulator	2
Immunosuppressant	1
Insecticide	1
Insectiphile	1
Irritant	2
Juvabional	1
Larvostat	1
Lipoxygenase-Inhibitor	2
MAO-Inhibitor	2
Memory-Enhancer	1
Mutagenic	1
Myoprotective	1
Myorelaxant	1
Ornithine-Decarboxylase-Inhibitor	1
Oviposition-Stimulant	1
PAF-Inhibitor	1
Pesticide	3
Protisticide	1
Psychotropic	1
Quinone-Reductase-Inducer	1
Radioprotective	1

Activity	Chemical Count
Sunscreen	1
Sweetener	1
Topoisomerase-II-Inhibitor	1
Vasodilator	2
Vasopressor	1
Xanthine-Oxidase-Inhibitor	1