

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Tephrosia purpurea*

Activity	Chemical Count
5-HT-Inhibitor	1
Acaricide	1
Aldehyde-Oxidase-Inhibitor	1
Aldose-Reductase-Inhibitor	1
Allelochemic	1
Androgenic	1
Angiogenic	1
Angiotensin-Receptor-Blocker	2
Anorexic	1
Anthelmintic	1
Antiadenomic	1
Antiaggregant	2
Antialcoholic	1
Antiallergic	2
Antiandrogenic	1
Antianginal	1
Antiangiogenic	1
Antianorectic	1
Antianxiety	2
Antiapoplectic	1
Antiarrhythmic	3
Antiarthritic	2
Antiasthmatic	1
Antiatherogenic	1
Antiatherosclerotic	3
Antibacterial	3
Anticancer	2

Activity	Chemical Count
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Lung)	1
Anticapillary-Fragility	1
Anticarcinomic	1
Anticataract	1
Anticephalagic	1
AntiCFS	1
Anticlastogen	1
Anticlimacteric	2
Anticonvulsant	2
Anticoronary	1
AntiCVI	1
Antidementia	1
Antidepressant	3
Antidermatitic	1
Antidiabetic	3
Antidote (Aluminum)	1
Antidote (Lead)	1
Antidysmenorrhic	1
AntiEBV	1
Antiedemic	4
Antiendometriotic	1
Antienterotic	1
Antiepileptic	1
Antierythemic	1
Antiestrogenic	1

Activity	Chemical Count
Antifatigue	2
Antifeedant	4
Antifertility	1
Antifibromyalgic	1
Antiflu	1
Antigastrotic	1
Antiglaucomic	2
Antigonadotrophic	1
Antihematuric	1
Antihemorrhoidal	1
Antihepatotoxic	1
Antiherpetic	1
Antihistaminic	1
AntiHIV	1
Antihyperglycemic	1
Antihyperkinetic	2
Antihyperlipoproteinaemic	1
Antihypertensive	5
Antihypoglycemic	1
Antiinflammatory	5
Antiinsomniac	2
Antileukemic	2
Antilithic	2
AntiLyme	1
Antilymphomic	1
Antimalarial	3
Antimastalgic	1

Activity	Chemical Count
Antimelanomic	2
Antimenopausal	2
Antimetastatic	1
Antimigraine	1
Antimitral-valve-prolapse	1
AntiMS	1
Antimutagenic	2
Antinephritic	1
Antinephrolytic	1
Antineurotic	1
Antinociceptive	2
Antiobesity	2
Antiophidic	1
Antiosteoporotic	3
Antioxalate	1
Antioxidant	3
Antiperiodontitic	1
Antiperoxidant	2
Antiplateque	1
Antiplasmodial	1
Antiplatelet	1
AntiPMS	2
Antiprogestational	1
Antiproliferant	1
Antiprostaglandin	2
Antiprostataadenomic	1
Antiprostatic	1

Activity	Chemical Count
Antiprotozoal	1
Antipurpuric	1
Antipyretic	1
Antiradicular	1
AntiRaynaud's	1
Antiretinopathic	1
Antirheumatic	2
Antispasmodic	3
Antispasmophilic	1
Antistress	2
Antistroke	2
Antisunburn	1
Antisyndrome-X	1
Antithrombogenic	1
Antithyroid	1
Antitic	1
Antitrypanosomic	1
Antitumor	5
Antitumor (Breast)	1
Antitumor (Cervix)	1
Antitumor (Lung)	1
Antitumor-Promoter	1
Antiulcer	2
Antiurethrotic	1
Antivaricose	1
Antiviral	4
Anxiolytic	4

Activity	Chemical Count
Apoptotic	3
Artemicide	1
Beta-Blocker	2
Bruchicide	1
Calcium-Antagonist	1
Calcium-Channel-Blocker	1
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	3
Candidicide	1
Capillariprotective	1
Cardioprotective	3
Cardiotoxic	1
Caspase-8-Inducer	1
Catabolic	1
Chemopreventive	1
CNS-Depressant	1
Convulsant	1
Cytoprotective	1
Cytotoxic	3
Diuretic	4
Ectoparasiticide	1
Estrogenic	1
Estrogenic?	1
Febrifuge	1
FPTase-Inhibitor	1
Gonadotrophic	1
Hemostat	1

Activity	Chemical Count
Hepatomagenic	1
Hepatoprotective	2
Hypertensive	1
Hypocholesterolemic	5
Hypoglycemic	1
Hypolipidemic	1
Hypotensive	6
Hypouricemic	1
Immunomodulator	2
Immunostimulant	1
Insecticide	2
Insectiphile	1
Insulinogenic	1
Juvabional	1
Larvicide	1
Larvostat	1
Laxative	3
Lipoxygenase-Inhibitor	1
Litholytic	1
Mutagenic	1
Myoprotective	1
Myorelaxant	2
Neurotransmitter	1
Osteogenic	1
Oviposition-Stimulant	1
PAF-Inhibitor	1
Pediculicide	1

Activity	Chemical Count
Pesticide	5
Phospholipase-A2-Inhibitor	1
Piscicide	2
Prostaglandin-Synthesis-Inhibitor	1
Protisticide	1
Pulicide	1
Radioprotective	1
Scabicide	1
Spermicide	1
Sunscreen	1
TOPO-2-Inhibitor	1
Topoisomerase-II-Inhibitor	1
Tranquilizer	2
Ubiquitin	1
Ulcerogenic	1
Uterorelaxant	1
Vasodilator	5
Vasopressor	1