

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Catalpa ovata*

Activity	Chemical Count
ACE-Inhibitor	1
Acetylcholinergic	1
Aldose-Reductase-Inhibitor	2
Allelochemic	1
Allelopathic	4
Allergenic	2
Alpha-Amylase-Inhibitor	1
Analgesic	2
Angiotensin-Receptor-Blocker	1
Anthelmintic	1
Antiacne	1
Antiacrodermatitic	1
Antiadhesive	1
Antiaggregant	2
Antiakathisic	1
Antialcoholic	3
Antiallergic	2
Antialopepic	1
Antialzheimeran	1
Antianemic	3
Antianginal	1
Antiangiogenic	1
Antianorectic	1
Antianorexic	1
Antianxiety	2
Antiaphthic	1
Antiarrhythmic	4

Activity	Chemical Count
Antiarthritic	4
Antiasthmatic	1
Antiatherosclerotic	3
Antibacterial	5
AntiBPH	1
Anticalculic	1
Anticancer	2
Anticancer (Colon)	1
Anticancer (Fore stomach)	1
Anticancer (Liver)	1
Anticancer (Skin)	1
Anticanker	2
Anticarcinogenic	1
Anticataract	1
Anticephalagic	1
AntiCFS	1
Anticheilitic	1
Anticlastogen	1
Anticlimacteric	2
Anticoagulant	1
Anticoeliac	1
Anticold	1
Anticolitic	1
Anticonvulsant	1
Anticoronary	2
AntiCrohn's	1
Anticystitic	1

Activity	Chemical Count
Antidandruff	1
Antidementia	1
Antidepressant	3
Antidiabetic	4
Antidiscotic	1
Antidote (Aluminum)	1
Antidote (Cadmium)	1
Antidote (Lead)	1
Antidrepanocytic	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrhic	2
Antieczemic	1
Antiedemic	2
Antiencephalopathic	1
Antiendometriotic	1
Antienterotic	1
Antiepileptic	3
Antiescherichic	1
Antiestrogenic	1
Antifatigue	3
Antifeedant	1
Antifertility	1
Antifibromyalgic	1
Antifibrotic	1
Antifuruncular	1
Antigastrotic	1

Activity	Chemical Count
Antiglaucomic	1
Antihangover	1
Antihepatotoxic	3
Antiherpetic	1
Antiherpetic?	1
AntiHIV	1
Antihyperkinetic	2
Antihypertensive	3
Antihypoglycemic	1
Antiimpotence	1
Antiinfective	1
Antiinfertility	1
Antiinflammatory	4
Antiinsomniac	3
Antiketotic	1
Antilactobacillic	1
Antileishmanic	1
Antileptic	1
Antileukemic	3
Antileukonychic	1
Antilisteria	1
Antilithic	1
AntiLyme	1
Antilymphomic	1
Antimaculitic	1
Antimastalgic	1
Antimenopausal	2

Activity	Chemical Count
Antimenorrhagic	1
Antimetastatic	1
Antimigraine	1
Antimitotic	1
Antimitral-valve-prolapse	1
AntiMS	1
Antimutagenic	4
Antineoplastic	1
Antinephrolytic	1
Antineuropathic	1
Antineurotic	1
Antinitrosaminic	2
Antinyctalopic	1
Antiobesity	2
Antiosteoporotic	4
Antiototic	1
Antioxidant	8
Antioxidant Synergist	1
Antiperiodontitic	2
Antiperoxidant	3
Antiplaque	2
AntiPMS	3
Antipolio	1
Antiprolactin	1
Antiprostaitic	1
Antiradicular	5
AntiRaynaud's	1

Activity	Chemical Count
Antiretinopathic	1
Antirheumatic	2
Antiseborrheic	1
Antiseptic	4
Antiserotonin	1
Antisickling	3
Antispare-Tire	1
Antispasmodic	4
Antispasmophilic	1
Antistomatitic	1
Antistress	2
Antistroke	2
Antisyndrome-X	3
Antithrombic	1
Antitic	1
Antitinnitic	1
Antitriglyceride	1
Antitrypanosomic	1
Antitubercular	1
Antitumor	5
Antitumor (Colon)	1
Antitumor (Forestomach)	1
Antitumor (Liver)	1
Antitumor (Skin)	1
Antitumor-Promoter	3
Antiulcer	1
AntiUTI	1

Activity	Chemical Count
Antivaricose	1
Antiviral	2
Antiviral?	1
Antiyeast	1
Anxiolytic	3
Arteriodilator	1
Ascaricide	1
Astringent	1
Bacteristat	1
Beta-Blocker	1
Calcium-Antagonist	1
Calcium-Channel-Blocker	1
Cancer-Preventive	5
Candidicide	2
Cardiac	1
Cardioprotective	2
Cardiotoxic	1
Cathartic	1
Chemopreventive	1
Cholagogue	1
Choleretic	4
CNS-Depressant	1
Collagenic	1
Copper-Antagonist	1
Cytotoxic	1
Deodorant	1
Detoxicant (Alcohol)	1

Activity	Chemical Count
Diagnostic	1
Diaphoretic?	1
Disinfectant	1
Diuretic	4
Dye	1
Ergogenic	1
FLavor	2
Fungicide	4
Fungistat	1
Hemostat	1
Hepatoprotective	1
Hepatotropic	1
Herbicide	1
Hydrocholerectic	1
Hyperglycemic	1
Hypertensive	1
Hypocholesterolemic	2
Hypoglycemic	1
Hypolipidemic	1
Hypotensive	4
Hypothermic	1
Immunomodulator	2
Immunostimulant	2
Immunosuppressant	4
Insectifuge	1
Insectifuge?	1
Insectiphile	1

Activity	Chemical Count
Insulinogenic	2
Irritant	2
Laxative	3
Laxative?	1
Leptogenic	1
Lipoxygenase-Inhibitor	1
Litholytic	2
Memory-Enhancer	1
Metal-Chelator	1
Mucogenic	1
Mycobactericide	1
Myorelaxant	1
Natriuretic	1
Neurotransmitter	1
NF-kB-Inhibitor	1
Odontolytic	1
Ornithine-Decarboxylase-Inhibitor	1
Perfumery	1
Pesticide	6
Phagocytotic	1
Phytoalexin	1
Preservative	1
Prooxidant	1
Prostaglandigenic	3
Prostaglandin-Synthesis-Inhibitor	2
Refrigerant	1
Secretagogue	1

Activity	Chemical Count
Spermigenic	1
Sunscreen	1
Testosteronigenic	1
Tranquilizer	2
Trichomonicide	1
Tyrosinase-Inhibitor	1
Ubiquiot	3
Uterorelaxant	1
Uterosedative	1
Vasodilator	3
Vulnerary	1