

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Juglans cinerea***

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	5
Acarifuge	1
ACE-Inhibitor	1
Acnegenic	1
Adjuvant	1
Allelochemic	1
Allergenic	2
Alpha-Reductase-Inhibitor	1
Amphiglycemic?	1
Analgesic	3
Androgenic	1
Anemiagenic	2
Angiotensin-Receptor-Blocker	2
Anorexic	2
Anthelmintic	1
Antiacid	1
Antiacne	7
Antiacrodermatitic	1

Activity	Chemical Count
AntiADD	1
Antiadrenalinic	1
AntiAGE	1
Antiaggregant	3
Antiaging	1
Antiakathisic	1
Antialcoholic	3
Antialdosteronic	1
Antialkali?	1
Antialkalotic	1
Antiallergic	1
Antialopepic	4
Antialzheimeran	1
Antianaphylactic	1
Antiandrogenic	3
Antianemic	3
Antianginal	1
Antiangiogenic	2
Antianorectic	1
Antianorexic	1

Activity	Chemical Count
Antianxiety	3
Antiarrhythmic	3
Antiarteriosclerotic	3
Antiarthritic	9
Antiasthmatic	2
Antiatherosclerotic	5
Antibacterial	5
AntiBPH	1
Anticancer	1
Anticancer (Esophagus)?	1
Anticanker	2
Anticariogenic	1
Anticataract	3
Anticephalagic	1
AntiCFS	2
Anticheilitic	1
Anticirrhotic	1
Anticirrhotic?	1
Anticlimacteric	3
Anticoeliac	1

Activity	Chemical Count
Anticold	1
Anticolitic	1
Anticonvulsant	1
Anticorneotic	1
Anticoronary	4
AntiCrohn's	1
Antidandruff	3
Antidementia	2
Antidepressant	6
Antidepressant?	1
Antidermatophytic	1
Antidiabetic	7
Antidiabetic?	1
Antidiarrheic	1
Antidiscotic	1
Antidote (Acetaminophen)	1
Antidote (Aluminum)	1
Antidote (Cadmium)	1
Antidote (Hypoglycin-A)	1
Antidote (Lead)	2

Activity	Chemical Count
Antidote (Mercury)	1
Antidote (Paracetamol)	1
Antidysenteric	1
Antidysgeuzic	1
Antidyskinetic	2
Antidysmenorrhic	1
Antieczemic	4
Antiencephalopathic	6
Antiencephalopathic?	1
Antiendometriotic	1
Antienterotic	1
Antiepileptic	4
Antifatigue	4
Antifeedant	1
Antifibrinolytic	2
Antifibromyalgic	1
Antifibrotic	2
Antifuruncular	1
Antigastritic	1
Antigastrotic	1

Activity	Chemical Count
Antiglaucomic	1
Antiglycosuric	1
Antigoiter	1
Antigout	1
Antigranular	1
Antigrey	1
Antihangover	1
Antihepatitic	1
Antihepatotic	1
Antihepatotoxic	1
Antiherpetic	2
Antiherpetic?	1
Antihistaminic	1
AntiHIV	3
Antihomocystinuric	1
Antihyperammonemic	1
Antihyperkinetic	2
Antihypertensive	8
Antihypoglycemic	1
Antiimpotence	2

Activity	Chemical Count
Antiinfective	1
Antiinfertility	3
Antiinflammatory	6
Antiinsomniac	4
Antiinsulinogenic	1
Antikeshan	1
Antileptic	1
Antileukemic	1
Antileukonychic	1
Antileukotriene	1
Antileukotriene-D4	4
Antilipolytic	1
Antilithic	2
AntiLyme	1
Antilymphomic	1
Antimaculitic	2
Antimanic	2
Antimastalgic	1
Antimelanomic	1
Antimenopausal	4

Activity	Chemical Count
Antimenorrhagic	3
Antimetastatic	3
Antimigraine	2
Antimitral-valve-prolapse	1
Antimorphinic	1
AntiMS	3
Antimutagenic	1
Antimyalgic	1
Antinephritic	2
Antinephrolytic	1
Antineuropathic	1
Antineurotic	1
AntiNF-kB	1
Antinociceptive	1
Antinyctalopic	1
Antiobesity	4
Antionychyotic	1
Antiophidic	1
Antiosteoarthritic	3
Antiosteoporotic	8

Activity	Chemical Count
Antiototic	1
Antioxidant	8
Antioxidant?	2
Antiparasitic	1
Antiparkinsonian	5
Antipellagic	1
Antiperiodontitic	2
Antiphenylketonuric	2
Antiplateau	2
AntiPMS	3
Antipolyneuritic	1
Antiprolactin	1
Antiproliferant	1
Antiprostaglandin	1
Antiprostatic	5
Antipruritic	1
Antipsychotic	1
Antiradicular	2
AntiRaynaud's	1
Antirenitic	1

Activity	Chemical Count
Antiretardation	1
Antiretinopathic	1
Antirheumatic	4
Antiscoliotic	1
Antiseborrheic	1
Antiseptic	5
Antisickling	2
Antisilicotic	1
Antispare-Tire	1
Antispasmodic	2
Antispasmophilic	1
Antistomatitic	1
Antistress	2
Antistroke	2
Antisyndrome-X	6
Antithyrotoxic	1
Antitic	1
Antitinnitic	1
Antitriglyceride	2
Antitumor	4

Activity	Chemical Count
Antitumor (brain)	1
Antitumor (Breast)	1
Antitumor (Esophagus)?	1
Antitumor (Lung)	1
Antitumor (Prostate)	1
Antitumor-Promoter	1
Antiulcer	8
Antiulcerogenic	1
Antiuremic	1
Antivaginitic	1
Antiviral	4
Antiviral?	1
Antivitaligic	1
Anxiolytic	6
AP-1-Inhibitor	1
Aphrodisiac	1
Apoptotic	1
Astringent	1
ATPase-Inhibitor	1
Beta-Blocker	2

Activity	Chemical Count
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	12
Cancer-Preventive?	1
Candidicide	2
Carcinogenic	3
Cardiomyopathogenic	1
Cardioprotective	7
Cardioprotective?	1
Cardiotoxic	1
Chelator	1
Choleretic	2
CNS-Depressant	1
Collagenic	1
Comedogenic	1
Comedolytic	1
Contraceptive	1
Copper-Antagonist	1
Cosmetic	1
Cyclooxygenase-Inhibitor	1

Activity	Chemical Count
Deodorant	1
Depressant	1
Dermatitigenic	3
Detoxicant (Alcohol)	1
Diuretic	5
Dye	1
Emetic	1
Encephalopathic	1
Energizer	1
Ergogenic	1
Erythrocytogenic	1
Essential	8
Estrogenic	1
FLavor	6
Fungicide	4
Glucosyl-Transferase-Inhibitor	1
Glutathionigenic	1
Goitrogenic	1
Hemolytic	1
Hepatoprotective	3

Activity	Chemical Count
Hypercholesterolemic	1
Hypertensive	2
Hyperthyroid	1
Hypnotic	1
Hypoammonemic	1
Hypoarginanemic	1
Hypocholesterolemic	10
Hypoglycemic	4
Hypotensive	9
Hypotriglyceridemic	1
Hypouricemic	1
Immunomodulator	6
Immunostimulant	4
Immunosuppressant	2
Insectifuge	3
Insulin-Sparing	1
Insulinase-Inhibitor	1
Insulinogenic	3
Insulinotonic	1
Irritant	2

Activity	Chemical Count
Keratolytic	2
Laxative	4
Leptogenic	1
Lipotropic	1
Lipoxygenase-Inhibitor	1
Lithogenic	1
Litholytic	1
Lubricant	2
Lymphocytogenic	1
MAO-Inhibitor	1
Memorigenic	1
Metastatic	1
Monoamine-Precursor	3
Mucogenic	1
Myorelaxant	1
Nematicide	2
Nephrotoxic	4
Neuroexcitant	1
Neuroinhibitor	1
Neurotoxic	1

Activity	Chemical Count
Neurotransmitter	1
NF-kB-Inhibitor	2
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	2
Osteogenic	1
Oxidant	2
Pancreatotoxic	1
Parasiticide	1
Percutaneostimulant	2
Perfumery	3
Pesticide	10
Pituitary-Stimulant	1
Polyamine-Synthesis-Inhibitor	1
Prolactinogenic	1
Prooxidant	1
Propepic	5
Prostaglandin-Sparer	1
Prostaglandin-Synthesis-Inhibitor	1
Protein-Kinase-C-Inhibitor	1
Protisticide	1

Activity	Chemical Count
Psychotropic	1
Quinone-Reductase-Inducer	1
Roborant	1
Scabicide	1
Schizophrenigenic	1
Sedative	2
Serotonergic	1
Soap	1
Spermigenic	2
Sternutatory	1
Suppository	1
Taenicide	1
Testosteronigenic	1
Thyrotropic	1
Toxic	1
Tranquilizer	2
Tremorigenic	1
Trichomonicide	1
Tumor-Promoter	1
Uricosuric	1

Activity	Chemical Count
Urine-Acidifier	1
Urine-Deodorant	1
Uterorelaxant	1
Vasodilator	6
VEGF-Inhibitor	1
Vulnerary	1
Xanthine-Oxidase-Inhibitor	1