

Dr. Duke's Phytochemical and Ethnobotanical Databases**Biological Activities found in Dioscorea sp.**

Activity	Chemical Count
Vulnerary	2
VEGF-Inhibitor	1
Vasodilator	6
Uterorelaxant	1
Urinary-Acidulant	1
Uricosuric	1
Ubiquitot	1
Trichomonicide	1
Tranquilizer	2
Thymoprotective	1
Testosteronigenic	1
Taenicide	1
Spermigenic	1
Serotoninerigic	1
Sedative	1
Protein-Kinase-C-Inhibitor	1
Prostaglandin-Sparer	1
Prooxidant	2
Polyamine-Synthesis-Inhibitor	1
Piscicide	1
Phagocytotic	1
Pesticide	7
Osteogenic	1
Ornithine-Decarboxylase-Inhibitor	1
NF-kB-Inhibitor	2
Neurotransmitter	1
Neuroprotective	1

Activity	Chemical Count
Myorelaxant	1
Mucolytic	1
Mucogenic	2
Memorigenic	1
Mastogenic	1
Litholytic	1
Lithogenic	1
Leptingenic	1
Laxative	3
Interferonogenic	1
Interferon-Synergist	1
Insulinogenic	3
Insectifuge	1
Immunosuppressant	1
Immunostimulant	5
Immunomodulator	5
Hypouricemic	1
Hypotensive	7
Hypolipidemic	1
Hypoglycemic	4
Hypocholesterolemic	7
Hypertensive	1
Hepatotoxic	1
Hepatoprotective	2
Hemolytic	1
Gastroprotective	1
Fungicide	1

Activity	Chemical Count
Fistula-Preventive	1
Fibrinolytic	1
Estrogenic	1
Erythrocytogenic	1
Ergogenic	1
Energizer	1
Encephalopathic	1
Diuretic	5
Detoxicant (Alcohol)	1
Detoxicant	1
Depressant	1
Deodorant	1
COX-2-Inhibitor	1
COX-1-Inhibitor	1
Copper-Antagonist	1
Colorant	1
Collagenic	2
Cold-preventive	1
CNS-Depressant	1
Circulotonic	1
Chemopreventive	1
Cardiotoxic	1
Cardioprotective	8
Cardiomyopathogenic	1
Candidicide	1
Cancer-Preventive	6
Calcium-Channel-Blocker	1

Activity	Chemical Count
Calcium-Antagonist	2
Beta-Glucuronidase-Inhibitor	1
Beta-Blocker	2
Beta-Adrenergic Receptor Blocker	1
Astringent	1
Asthma-preventive	1
Apoptotic	2
AP-1-Inhibitor	1
Anxiolytic	5
Antixerophthalmic	1
Antiviral?	1
Antiviral	1
Antivertigo	1
Antivaginitic	1
Antiulcerogenic	1
Antiulcer	4
Antitumor (Stomach)	1
Antitumor (Prostate)	2
Antitumor (Lung)	3
Antitumor (Gastric)	1
Antitumor (Colon)	1
Antitumor (CNS)	1
Antitumor (Breast)	2
Antitumor (brain)	1
Antitumor	4
Antitriglyceride	2
Antitinnitic	1

Activity	Chemical Count
Antitic	1
Antisyndrome-X	6
Antistroke	2
Antistress	5
Antistomatitic	1
Antispasmophilic	1
Antispasmodic	4
Antispare-Tire	1
Antisilicotic	1
Antishingles	1
Antiseptic	2
Antiscotomic	1
Antiscorbatic	1
Antirhinitic	1
Antirheumatic	5
Antiretinotic	1
Antiretinopathic	1
AntiRaynaud's	3
Antiradicular	3
Antipyretic	1
Antipsoriac	1
Antiprostaitic	1
Antiproliferant	2
Antiprolactin	1
Antiporphyrin	1
Antipoliomyelitic	2
Antipodriac	1

Activity	Chemical Count
Antipneumonic	1
AntiPMS	4
Antiplateque	2
Antipityriasic	1
Antiphotophobic	2
Antiperiodontitic	3
Antipellagic	2
Antiparotitic	1
Antiparkinsonian	3
Antipapillomic	1
Antiozenic	1
Antioxidant	6
Antiototic	1
Antiosteoporotic	7
Antiosteoarthritic	2
Antiorchitic	1
Antionychyotic	1
Antiobesity	5
Antinyctalopic	1
Antinitrosic	1
AntiNF-kB	1
Antineurotic	1
Antineuropathic	2
Antineuritic	1
Antineurasthenic	1
Antineuramidase	1
Antineuralgic	2

Activity	Chemical Count
Antinephrolytic	1
Antimyocarditic	1
Antimyalgic	1
Antimutagenic	2
AntiMS	1
Antimitral-valve-prolapse	1
Antimigraine	4
Antimetastatic	2
Antimenorrhagic	1
Antimenopausal	4
AntiMeniere's	1
Antimelanomic	1
Antimeasles	1
Antimastitic	1
Antimastalgic	1
Antimaculitic	4
Antilymphomic	1
AntiLyme	5
Antilupus	1
Antilithic	2
Antilipoperoxidant	1
Antileukotriene	1
Antileukoplakic	1
Antileukonychic	1
Antileukemic	1
Antileptic	2
Antikeshan	1

Activity	Chemical Count
Antikeratitic	1
Antiinsomnic	1
Antiinsomniac	3
Antiinflammatory	3
Antiinfertility	2
Antiinfective	1
Antiimpotence	1
Antiichthyotic	1
Antihypoglycemic	1
Antihypertensive	5
Antihyperkinetic	2
Antihyperkeratotic	1
Antihyperactivity	1
AntiHIV	2
Antihistaminic	2
Antiherpetic?	1
Antiherpetic	2
Antihepatotoxic	1
Antihepatitic	1
Antihemorrhagic	1
Antiheartburn	1
Antihangover	4
Antigout	1
Antiglycosuric	1
Antiglossitic	1
Antigliomic	1
Antiglaucomic	2

Activity	Chemical Count
Antigingivitic	1
Antigastric	1
Antigastritic	2
Antigallstone	1
Antifuruncular	1
Antifibrotic	3
Antifibromyalgic	1
Antifatigue	6
Antiepileptic	4
Antienterotic	1
Antiendometriotic	2
Antiencephalopathic	2
Antiencephalitic	1
Antiedemic	1
Antieczemic	2
Antidysphagic	1
Antidyspeptic	1
Antidysmenorrhic	1
Antidyskinetic	1
Antidysgeuzic	1
Antidote (Paraquat)	1
Antidote (Mercury)	1
Antidote (Lead)	3
Antidote (Cadmium)	2
Antidote (Aluminum)	2
Antidiscotic	1
Antidiabetic	7

Activity	Chemical Count
Antidermatitic	1
Antidepressant	5
Antidementia	4
Antideliriant	1
Antidecubitic	3
Antidandruff	2
AntiCTS	1
AntiCrohn's	2
Anticoronary	4
Anticorneotic	1
Anticonvulsant	2
Anticolitic	2
Anticold	2
Anticoeliac	1
Anticlimacteric	4
Anticirrhotic	1
Antichilblain	1
Anticheilitic	2
AntiCFS	3
Anticervicaldysplastic	3
Anticephalagic	2
Anticataract	6
Anticarpal-Tunnel	1
Anticardiospasmic	1
Anticarcinomic	1
Anticanker	3
Anticancer	1

Activity	Chemical Count
AntiBPH	1
Antiberiberi	1
Antibacterial	2
Antibackache	1
Antiatherosclerotic	5
Antiasthmatic	4
Antiarthritic	7
Antiarteriosclerotic	1
Antiarrhythmic	3
Antiarabiflavinotic	1
Antianxiety	2
Antianorexic	1
Antianorectic	2
Antiangiogenic	2
Antianginal	2
Antianemic	2
Antiamblyopic	1
Antialzheimeran	4
Antialopepic	1
Antiallergic	3
Antialcoholic	4
Antiakathisic	1
Antiaging	3
Antiaggregant	3
AntiAGE	2
Antiacrodynic	1
Antiacrodermatitic	1

Activity	Chemical Count
Antiacne	5
Anorexic	1
Angiotensin-Receptor-Blocker	3
Androgenic?	1
Analgesic	4
Amphiglycemic?	1
Amebicide	1
Allergenic	2
Aldose-Reductase-Inhibitor	1
Acidulant	1
ACE-Inhibitor	1