

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Murraya koenigii*

Activity	Chemical Count
Pesticide	33
FLavor	22
Perfumery	21
Antibacterial	18
Insectifuge	16
Antispasmodic	15
Antiseptic	15
Antioxidant	14
Irritant	13
Allergenic	13
Cancer-Preventive	12
Fungicide	12
Antiinflammatory	11
Sedative	11
Antiviral	10
Antifeedant	9
Nematicide	8
Aldose-Reductase-Inhibitor	8
Insecticide	8
Expectorant	8
Diuretic	8
Analgesic	7
Antitumor	7
Antiulcer	7
Antiacne	7
Hypotensive	6
Antiacetylcholinesterase	6

Activity	Chemical Count
Antimutagenic	6
Antiallergic	5
Anticariogenic	5
Herbicide	5
Anticonvulsant	5
Calcium-Antagonist	5
Antiasthmatic	5
Vasodilator	5
Antihypertensive	5
Acaricide	5
Candidicide	5
Antistress	4
Immunostimulant	4
AntiLyme	4
Anticancer	4
Antiproliferant	4
Anticataract	4
Antihistaminic	4
Hypocholesterolemic	4
Antiflu	4
Laxative	4
ACE-Inhibitor	4
Antistreptococcic	4
Antiradicular	4
Spasmogenic	4
Anxiolytic	4
Cardioprotective	4

Activity	Chemical Count
Prooxidant	4
Antistaphylococcic	4
Transdermal	4
Antiobesity	4
Antifatigue	3
Anticervicaldysplasic	3
CNS-Depressant	3
Antinitrosaminic	3
Antihangover	3
Chemopreventive	3
Antiatherosclerotic	3
Antimigraine	3
Antialzheimeran	3
DME-Inhibitor	3
Apoptotic	3
Antiosteoporotic	3
Tranquilizer	3
Mutagenic	3
Antidepressant	3
Allelopathic	3
P450-2B1-Inhibitor	3
Antiedemic	3
Trichomonicide	3
Antidiabetic	3
Angiotensin-Receptor-Blocker	3
Carminative	3
Motor-Depressant	3

Activity	Chemical Count
Antidecubitic	3
Antidementia	3
Allelochemic	3
Insectiphile	3
Vulnerary	3
Antirheumatic	3
Myorelaxant	3
Anesthetic	3
Antiarthritic	3
Lipolytic	3
Antiinsomniac	2
P450-Inducer	2
AntiRaynaud's	2
Antitumor-Promoter	2
Antineuralgic	2
Carcinogenic	2
AntiPMS	2
Antilithic	2
Antiphotophobic	2
Piscicide	2
Antiparkinsonian	2
Anticheilitic	2
Antimaculitic	2
Antiaging	2
Hypothermic	2
Anticanker	2
Antirheumatalgic	2

Activity	Chemical Count
Antipsoriac	2
Termiticide	2
Antiarrhythmic	2
Antimitotic	2
Antimenopausal	2
Antipellagic	2
Immunomodulator	2
COX-2-Inhibitor	2
Antidote (Lead)	2
Hypoglycemic	2
Antitumor (Stomach)	2
Antitumor (Colon)	2
Antigastritic	2
Candidostat	2
Bronchorelaxant	2
Antiperiodontitic	2
Interleukin-6-Inhibitor	2
Antilymphomic	2
Antiencephalopathic	2
Antiaggregant	2
Antiherpetic	2
Antidote (Aluminum)	2
Antitussive	2
Antitumor (Lung)	2
Antipneumonic	2
Molluscicide	2
Antitumor (Breast)	2

Activity	Chemical Count
Larvicide	2
Anticlimacteric	2
Antialzheimeran?	2
Antimalarial	2
Beta-Blocker	2
COX-1-Inhibitor	2
Anticephalagic	2
Antipyretic	2
Antidermatitic	2
Antitumor (Prostate)	2
Termitifuge	2
Hypercholesterolemic	2
Antipoliomyelitic	2
Mosquitofuge	2
Antiplasmodial	2
Detoxicant	2
Gastroprotective	2
Antianaphylactic	1
Antipeptic	1
Interferonogenic	1
Antileptic	1
Cytotoxic (Breast)	1
Anticholinergic	1
Photosensitizer	1
(-)-Inotropic	1
Antimastitic	1
Bronchoprotectant	1

Activity	Chemical Count
Antiozenic	1
Culicide	1
Antishock	1
Enterorelaxant	1
Antiencephalitic	1
Bacteriostatic	1
Varroacide	1
Antihyperkinetic	1
Collagenic	1
Antirhinoviral	1
NO-Genic	1
Antidote (Paraquat)	1
Antixerophthalmic	1
Tumor-Promoter	1
AntiAGE	1
Antiorchitic	1
Hypolipidemic	1
Antihepatotoxic	1
Antidiuretic	1
Thymoprotective	1
Anthelmintic	1
Hypoammonemic	1
Mucogenic	1
Antideliriant	1
Antitumor (Gastric)	1
Spermicide	1
Antigingivitic	1

Activity	Chemical Count
Antiappetant	1
Lubricant	1
Renotoxic	1
Hemolytic	1
Antifibrinolytic	1
Antianemic	1
Antileukemic	1
Dentifrice	1
Antichoreic	1
Antisyndrome-X	1
Abortifacient	1
Antimelanomic	1
Fungiphilic	1
Antijet-lag	1
Cytochrome-P450-Inducer	1
Peristaltic	1
Fatal	1
Antiendometriotic	1
Beta-Adrenergic Receptor Blocker	1
Vermifuge	1
Antiichthyotic	1
Counterirritant	1
Antiscotomic	1
Osteogenic	1
Antidysphagic	1
Ubiquiot	1
CNS-Paralytic	1

Activity	Chemical Count
Neuroprotective	1
Antidote (Ammonia)	1
Antinociceptive	1
Antihelicobacter	1
Cicatrizant	1
Antibackache	1
Antitumor (Pancreas)	1
Androgenic?	1
Antineurasthenic	1
Histaminic	1
Antigliomic	1
Cardiotoxic	1
Antipodriac	1
Mosquitocide	1
Antilupus	1
AntiCrohn's	1
Antitumor (Cervix)	1
Serotoninergic	1
Hepatoprotective	1
Antianorectic	1
Antiplaque	1
Antileukoplakic	1
Dermal	1
Anticold	1
Antitic	1
Propecic	1
GABA-nergic	1

Activity	Chemical Count
Antiamblyopic	1
Interferon-Synergist	1
Antileishmanic	1
Cytotoxic	1
Anticholesteremic	1
Phagocytotic	1
(-)-Chronotropic	1
Antimange	1
Fistula-Preventive	1
Antiesophagitic	1
Beta-Glucuronidase-Inhibitor	1
Antioxidant (LDL)	1
Anticerebrotic	1
Antishingles	1
Enterocontractant	1
Asthma-preventive	1
Urinary-Acidulant	1
Antialcoholic	1
Antihyperkeratotic	1
Coleoptophile	1
Anticardiospasmic	1
Antirhinitic	1
Neurotransmitter	1
Antiadenomic	1
Antionychyotic	1
Antihepatitic	1
Clastogenic	1

Activity	Chemical Count
Antiberiberi	1
Narcotic	1
Testosterone-Inducer	1
Antineuropathic	1
Hypnotic	1
Antiglutamaergic	1
Antiporphyrin	1
Analeptic	1
Antimyocarditic	1
Hepatotropic	1
Antiapertif	1
Antiplatelet	1
Lithogenic	1
Antilipoperoxidant	1
Anticolitic	1
Antitubercular	1
Renoirritant	1
Acidulant	1
Antimetastatic (Stomach)	1
GST-Inducer	1
Antiandrogenic	1
Antilethargic	1
Cytotoxic (Colon)	1
Anticholinesterase?	1
Antistroke	1
Phototoxic	1
5-Alpha-Reductase-Inhibitor	1

Activity	Chemical Count
Antimeasles	1
Antialopecic	1
Antipapillomic	1
Antiinsomnic	1
Cyclooxygenase-Inhibitor	1
AntiCFS	1
Antisickling	1
Barbituate-Synergist	1
Colorant	1
Anticarpal-Tunnel	1
Antiscorbatic	1
Ornithine-Decarboxylase-Inhibitor	1
Antidyspeptic	1
Tyrosinase-Inhibitor	1
Antiosteoarthritic	1
CNS-Inhibitor	1
Anticancer (Cervix)	1
Antiretinotic	1
Neuroinhibitor	1
Tracheorelaxant	1
Antinitrosic	1
Hypoarginanemic	1
Antiheartburn	1
Cholesterolytic	1
Antibacillary	1
Antiprostaglandin	1
Mucolytic	1

Activity	Chemical Count
Stomachic	1
Anaphrodisiac	1
Antineuramidase	1
Herpetifuge	1
Antiglaucomic	1
Antiarabiflavinotic	1
Antilithic?	1
Anticoronary	1
Antimite	1
Hemostatic	1
Antifibrotic	1
Calcium-Channel-Blocker	1
Antianginal	1
Antipityriasic	1
Antileukodermic	1
Deodorant	1
Antitartar	1
AntiMeniere's	1
Fungistat	1
Antiparotitic	1
Antikeratitic	1
Cytochrome-P450-Inhibitor	1
Antichilblain	1
Fibrinolytic	1
Antiepileptic	1
Hypouricemic	1
Antiinfertility	1

Activity	Chemical Count
Ozone-Scavenger	1
Emetic	1
Antieczemic	1
Artemicide	1
Uricosuric	1
Antiakathisis	1
Antihyperactivity	1
Cold-preventive	1
Anticarcinomic	1
Neurotoxic	1
Antidote (Cadmium)	1
Antivertigo	1
Antiacrodynic	1
Hypocholesterolemic?	1
Antihemorrhagic	1
Circulotonic	1
Antineuritic	1
Antiglossitic	1
Cardiovascular	1
AntiCTS	1
Antitumor (CNS)	1
Soap	1
Hepatotoxic	1
Antigallstone	1
Antianxiety	1
Antilipogenic	1
Anticolic	1

Activity	Chemical Count
Antitinnitic	1
Prostaglandin-Inhibitor	1
AChE-Inhibitor	1
Antimenorrhagic	1