

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Commiphora myrrha

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	1
Acaricide	4
AChE-Inhibitor	1
Acidulant	1
Adrenergic	1
Allelochemic	3
Allergenic	5
Analgesic	1
Androgenic	1
Anesthetic	2
Angiogenic	1
Anorexic	1
Antiacetylcholinesterase	2
Antiacne	1
Antiadenomic	2
Antiaggregant	2
Antialopepic	1
Antialzheimeran?	1
Antiandrogenic	2
Antianoxic	1
Antiarachidonate	1
Antiasthmatic	1
Antibacterial	8
Anticancer	1
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Lung)	1

Activity	Chemical Count
Anticonvulsant	1
Antidiabetic	1
AntiEBV	1
Antiedemic	2
Antienterococcic	1
Antiescherichic	1
Antiesophagitic	1
Antiestrogenic	2
Antifeedant	5
Antifertility	1
Antifibrinolytic	1
Antiflu	2
Antigenotoxic	1
Antigonadotrophic	1
Antiherpetic	2
Antihyperlipoproteinaemic	1
Antiinflammatory	5
Antikeratotic	1
Antiklebsiilic	1
Antileukemic	2
Antilithic	1
Antilymphomic	2
Antimetastatic (Stomach)	1
Antimitotic	1
Antimutagenic	6
Antinitrosating	1
Antiobesity	1

Activity	Chemical Count
Antiophidic	1
Antiotitic	1
Antioxidant	5
Antipeptic	1
Antipneumonic	2
Antiprogestational	1
Antiprostaglandin	2
Antiprostadenomic	1
Antiprostatitic	1
Antipseudomonic	1
Antipyretic	3
Antiradicular	1
Antisalmonella	4
Antiseptic	5
Antispasmodic	4
Antistaphylococcic	3
Antisyncopic	1
Antithromboxane	1
AntiTNF	1
Antitumor	2
Antitumor (Breast)	2
Antitumor (Cervix)	1
Antitumor (Colon)	1
Antitumor (Lung)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1

Activity	Chemical Count
Antitumor-Promoter?	1
Antiulcer	4
Antiurease	1
Antivaginitic	1
Antiviral	6
Apifuge	1
Apoptotic	2
Artemicide	1
Astringent	1
Bronchoprotectant	1
Calcium-Antagonist	2
Cancer-Preventive	5
Candidicide	3
Candidistat	1
Carcinogenic?	1
Carminative	1
Caspase-8-Inducer	1
Chemopreventive	1
Choleretic	2
Cholesterolytic	1
Chronotropic	1
Circulatory-Stimulant	1
CNS-Depressant	2
CNS-Inhibitor	1
CNS-Stimulant	1
Coleoptophile	1
Corrosive	1

Activity	Chemical Count
Counterirritant	1
COX-1-Inhibitor	1
COX-2-Inhibitor	2
Cyclooxygenase-Inhibitor	1
Cytochrome-P450-Inhibitor	1
Cytotoxic	2
Dermatitigenic	1
Detoxicant	1
Diagnostic	1
Dye	1
Enterocontractant	1
Enterorelaxant	1
Estrogenic	1
Expectorant	4
Febrifuge	1
FLavor	8
Fumigant	1
Fungicide	4
Fungiphilic	1
Fungistat	2
Fungitoxic	1
Gonadotrophic	1
GST-Inducer	1
Hemolytic	2
Hepatoprotective	3
Herbicide	4
Histaminic	2

Activity	Chemical Count
Hypercholesterolemic	1
Hypocholesterolemic	2
Hypoglycemic	2
Hypolipidemic	1
Hypotensive	1
Hypothermic	1
Immunomodulator	1
Inotropic	1
Insecticide	4
Insectifuge	3
Insectiphile	1
Interleukin-6-Inhibitor	1
Irritant	9
Juvabional	1
Keratitigenic	1
Larvicide	2
Lipolytic	1
Lipoxygenase-Inhibitor	1
Lubricant	1
Monoaminergic	1
Motor-Depressant	1
Mucolytic	1
Mutagenic	1
Myorelaxant	1
Nematicide	4
Neurogenic	1
Neurotoxic	1

Activity	Chemical Count
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Osteolytic	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	1
P450-Inducer	1
Parasiticide	1
Perfume	1
Perfumery	7
Peristaltic	1
Pesticide	13
Photosensitizer	1
Preservative	1
Propecic	1
Prostaglandin-Synthesis-Inhibitor	1
Protisticide	1
Rodenticide	1
Sedative	7
Soap	1
Spasmogenic	1
Spermicide	2
Sprout-Inhibitor	1
Sweetener	1
Teratogenic	1
Termiticide	2
Toxic	1
Tranquilizer	2

Activity	Chemical Count
Transdermal	2
Trichomonicide	1
Trichomonistat	1
Trypsin-Enhancer	1
Tyrosinase-Inhibitor	2
Ubiquiot	1
Ulcerogenic	4
Varroacide	1
Vasodilator	2
Vermifuge	1
Verrucolytic	1
Vibriocide	1