

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Thymus x citriodorus

Activity	Chemical Count
(-)-Chronotropic	3
(-)-Inotropic	3
Abortifacient	1
Acaricide	5
ACE-Inhibitor	2
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	2
Allelochemic	3
Allelopathic	4
Allergenic	9
Analgesic	4
Ancylostomicide	1
Anesthetic	4
Ankylostomacide	1
Anthelmintic	3
Antiacetylcholine	1
Antiacetylcholinesterase	4
Antiacne	4
Antiadenomic	1
Antiaflatoxin	1
Antiaggregant	1
Antiallergic	1
Antialzheimeran?	2
Antiarthritic	1
Antiasthmatic	1
Antiatherosclerotic	1
Antibacillary	1

Activity	Chemical Count
Antibacterial	15
Antibronchitic	3
Anticancer	2
Anticancer (Pancreas)	1
Anticariogenic	4
Anticatarrh	1
Anticholinesterase	2
Antidiarrheic	1
Antidysenteric	1
AntiEBV	1
Antiemetic	1
Antiescherichic	1
Antiesophagitic	1
Antifatigue	1
Antifeedant	6
Antifibrositic	1
Antiflu	3
Antihalitotic	2
Antihelicobacter	2
Antiherpetic	1
Antiinflammatory	7
Antilaryngitic	1
Antileptic	1
Antilithic	1
Antilithic?	1
Antilymphomic	1
Antimelanomic	2

Activity	Chemical Count
Antimetastatic (Stomach)	1
Antimutagenic	1
Antineuralgic	1
Antineuritic	1
Antinociceptive	1
Antiobesity	1
Antiotitic	1
Antioxidant	4
Antioxidant (LDL)	1
Antiperiodontic	1
Antipharyngitic	1
Antiplateque	2
Antipneumonic	1
Antiproliferant	1
Antipruritic	1
Antipyretic	1
Antiradicular	1
Antirheumatalgic	1
Antirheumatic	2
Antirhinitic	1
Antirhinoviral	1
Antisalmonella	3
Antiseptic	12
Antisinusitic	1
Antispasmodic	11
Antistaphylococcic	6
Antistreptococcic	3

Activity	Chemical Count
Antitrichinosis	1
Antitubercular	1
Antitumor	2
Antitumor (Breast)	1
Antitumor (Colon)	2
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor (Skin)	1
Antitumor (Stomach)	1
Antitussive	2
Antiulcer	4
Antiviral	6
Antiyeast	2
Apoptotic	1
Ascaricide	1
Ataxigenic	1
Bronchoprotectant	1
Cancer-Preventive	4
Candidicide	7
Candidistat	1
Carcinogenic	1
Carminative	2
Chemopreventive	2
Choleretic	2
Cholesterolytic	1
Cicatrizant	1
CNS-Stimulant	4

Activity	Chemical Count
CNS-Toxic	1
Coleoptophile	1
Convulsant	2
Cosmetic	1
Counterirritant	3
Culicide	1
Cyclooxygenase-Inhibitor	1
Cytochrome-P450-Inducer	1
Decongestant	2
Degranulant	1
Deliriant	1
Dentifrice	2
Deodorant	1
Dermatitigenic	1
Detoxicant	1
Ecboic	1
Edemagenic	1
Embryotoxic	2
Emetic	2
Enterocontractant	1
Enterorelaxant	1
Enterotoxic	1
Epileptigenic	1
Estrogenic	2
Expectorant	8
FLavor	18
Fungicide	9

Activity	Chemical Count
Fungiphilic	1
Fungistat	1
Gastroirritant	1
Gastroprotective	1
Glutathionigenic	1
Gram(+)icide	2
Gram(-)icide	2
GST-Inducer	1
Hepatoprotective	1
Hepatotoxic	1
Herbicide	9
Histaminic	1
Hypocholesterolemic?	1
Hypotensive	1
Immunomodulator	1
Inflammatory	1
Inhalant	1
Insect-Repellent	2
Insecticide	4
Insectifuge	13
Insectiphile	3
Interleukin-6-Inhibitor	2
Irritant	11
Larvicide	1
Laxative	1
Lipolytic	1
Molluscicide	1

Activity	Chemical Count
Mosquitofuge	1
Motor-Depressant	3
Mutagenic?	1
Mycobactericide	1
Myorelaxant	5
Nematicide	9
Neurotoxic	1
NO-Genic	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	2
Pediculicide	1
Perfume	1
Perfumery	15
Peristaltic	1
Pesticide	19
Pheromone	1
Photosensitizer	1
Respirainhibitor	1
Respirastimulant	1
Rubefacient	2
Secretagogue	1
Sedative	15
Spasmogenic	4
Spasmolytic	1

Activity	Chemical Count
Sprout-Inhibitor	1
Stimulant	1
Stomachic	1
Surfactant	1
Teratogenic	1
Termiticide	2
Testosterone-Hydroxylase-Inducer	1
Tracheorelaxant	1
Tranquilizer	2
Transdermal	6
Trichomonicide	6
Urinary-Antiseptic	1
Varroacide	1
Vermicide	1
Verrucolytic	1
Vibriocide	1
Vulnerary	1