

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Origanum vulgare*

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
Abortifacient	1
Acaricide	4
ACE-Inhibitor	4
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	4
Allelochemic	4
Allelopathic	2
Allergenic	7
Allergenic?	1
Analgesic	4
Ancylostomicide	1
Anesthetic	2
Ankylostomacide	1
Anthelmintic	2
Antiacetylcholine	1
Antiacetylcholinesterase	5
Antiacne	3
Antiadenomic	1
Antiaggregant	1
Antialzheimeran?	3
Antiarthritic	1
Antiasthmatic	2
Antiatherosclerotic	2
Antibacillary	1
Antibacterial	12

Activity	Chemical Count
Antibronchitic	2
Anticancer	2
Anticariogenic	2
Anticholinesterase	1
Anticholinesterase?	1
Anticonvulsant	1
Antidiuretic	1
Antiescherichic	1
Antiesophagitic	1
Antifeedant	6
Antiflu	3
Antihalitotic	1
Antitherpetic	1
Antiinflammatory	8
Antileptic	1
Antilithic	1
Antilithic?	1
Antilymphomic	1
Antimelanomic	2
Antimetastatic (Stomach)	1
Antimutagenic	2
Antineuritic	1
Antinitrosaminic	3
Antinociceptive	1
Antiobesity	1
Antiotitic	1
Antioxidant	7

Activity	Chemical Count
Antioxidant (LDL)	2
Antiperiodontic	1
Antiplateque	2
Antipneumonic	1
Antiproliferant	1
Antiproliferative	1
Antiprostaglandin	1
Antipyretic	1
Antiradicular	3
Antirheumatalgic	1
Antirheumatic	1
Antirhinoviral	1
Antisalmonella	2
Antiseptic	8
Antispasmodic	9
Antistaphylococcic	6
Antistreptococcic	2
Antitrichinosic	1
Antitumor	2
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	2
Antiulcer	1
Antiviral	5

Activity	Chemical Count
Antiyeast	1
Apoptotic	1
Ataxigenic	1
Bronchoprotectant	1
Cancer-Preventive	4
Candidicide	4
Candidistat	2
Carminative	3
Chemopreventive	2
Choleretic	1
Cholesterolytic	1
Cicatrizant	1
CNS-Stimulant	2
CNS-Toxic	1
Coleoptophile	1
Counterirritant	1
Culicide	1
Cyclooxygenase-Inhibitor	2
Dentifrice	1
Deodorant	2
Dermal	1
Dermatitigenic	2
Detoxicant	1
Diuretic	1
Emetic	1
Enterocontractant	1
Enterorelaxant	2

Activity	Chemical Count
Enterotoxic	1
Expectorant	6
FLavor	18
Fungicide	8
Fungiphilic	1
Fungistat	2
Gastroirritant	1
Gram(+)icide	1
Gram(-)icide	1
GST-Inducer	1
Hepatoprotective	1
Herbicide	5
Histaminic	1
Hypocholesterolemic?	1
Hypothermic	1
Immunomodulator	1
Inhalant	1
Insect-Repellent	1
Insecticide	6
Insectifuge	15
Insectiphile	2
Interleukin-6-Inhibitor	2
Irritant	11
Larvicide	1
Laxative	2
Lipolytic	1
Molluscicide	1

Activity	Chemical Count
Mosquitofuge	1
Motor-Depressant	2
Myorelaxant	5
Nematicide	6
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	1
Perfumery	14
Peristaltic	1
Pesticide	19
Photosensitizer	1
Prostaglandin-Inhibitor	1
Sedative	8
Spasmogenic	4
Sprout-Inhibitor	1
Stomachic	1
Termiticide	1
Tracheorelaxant	2
Tranquilizer	2
Transdermal	4
Trichomonicide	4
Urinary-Antiseptic	1
Varroacide	1
Vermicide	2
Vermifuge	1

Activity	Chemical Count
Vulnerary	1