

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

Activity	Chemical Count
Pesticide	19
FLavor	18
Insectifuge	15
Perfumery	14
Antibacterial	12
Irritant	11
Antispasmodic	9
Sedative	8
Antiinflammatory	8
Antiseptic	8
Fungicide	8
Antioxidant	7
Allergenic	7
Expectorant	6
Insecticide	6
Nematicide	6
Antistaphylococcic	6
Antifeedant	6
Antiviral	5
Herbicide	5
Antiacetylcholinesterase	5
Myorelaxant	5
Cancer-Preventive	4
Analgesic	4
Aldose-Reductase-Inhibitor	4
Acaricide	4
Transdermal	4

Activity	Chemical Count
Candidicide	4
Allelochemic	4
Spasmogenic	4
ACE-Inhibitor	4
Trichomonicide	4
P450-2B1-Inhibitor	3
Antialzheimeran?	3
Antiacne	3
Antiradicular	3
Antiflu	3
Antinitrosaminic	3
Carminative	3
Enterorelaxant	2
Antistreptococcic	2
Dermatitigenic	2
Interleukin-6-Inhibitor	2
(-)-Inotropic	2
Tracheorelaxant	2
Anticancer	2
Candidistat	2
Antiasthmatic	2
Anesthetic	2
Antimelanomic	2
Motor-Depressant	2
Antitumor	2
Allelopathic	2
Chemopreventive	2

Activity	Chemical Count
Anthelmintic	2
Antimutagenic	2
(-)-Chronotropic	2
Insectiphile	2
Antibronchitic	2
Antioxidant (LDL)	2
Fungistat	2
Vermicide	2
Antisalmonella	2
Tranquilizer	2
Cyclooxygenase-Inhibitor	2
CNS-Stimulant	2
Anticariogenic	2
Antiatherosclerotic	2
Antiplateque	2
Antitussive	2
Laxative	2
Deodorant	2
GST-Inducer	1
Antiacetylcholine	1
Fungiphilic	1
Antineuritic	1
Antitumor (Pancreas)	1
Antilithic?	1
Molluscicide	1
Varroacide	1
Antihalitotic	1

Activity	Chemical Count
Antirhinoviral	1
Culicide	1
Antidiuretic	1
Antiprostaglandin	1
Cicatrizant	1
Inhalant	1
Antiperiodontic	1
NO-Genic	1
Apoptotic	1
Gastroirritant	1
Antinociceptive	1
Antitumor (Stomach)	1
Vermifuge	1
Diuretic	1
Larvicide	1
Dentifrice	1
Antiesophagitic	1
Sprout-Inhibitor	1
CNS-Toxic	1
Anticholinesterase	1
Antibacillary	1
Hypocholesterolemic?	1
Antipneumonic	1
Ozone-Scavenger	1
Bronchoprotectant	1
Antiaggregant	1
Gram(-)-icide	1

Activity	Chemical Count
Antiotitic	1
Antiulcer	1
Antitumor (Colon)	1
Allergenic?	1
Enterocontractant	1
Antilithic	1
Lipolytic	1
AChE-Inhibitor	1
Urinary-Antiseptic	1
Dermal	1
Antirheumatic	1
Termiticide	1
Counterirritant	1
Anticonvulsant	1
Antiproliferative	1
Prostaglandin-Inhibitor	1
Cholesterolytic	1
Immunomodulator	1
P450-Inducer	1
Antiarthritic	1
Hepatoprotective	1
Antiyeast	1
Antitumor (Prostate)	1
Ancylostomicide	1
Enterotoxic	1
Antilymphomic	1
Mosquitofuge	1

Activity	Chemical Count
Antitrichinosis	1
Detoxicant	1
Antitherpetic	1
Abortifacient	1
Antiescherichic	1
Antipyretic	1
Insect-Repellent	1
Peristaltic	1
Histaminic	1
Ornithine-Decarboxylase-Inhibitor	1
Ataxigenic	1
Antiadenomic	1
Gram(+)icide	1
Antiobesity	1
Ankylostomacide	1
Antimetastatic (Stomach)	1
Antitumor (Breast)	1
Vulnerary	1
Emetic	1
Antileptic	1
Antirheumatalgic	1
Stomachic	1
Coleoptophile	1
Anticholinesterase?	1
Antiproliferant	1
Photosensitizer	1
Choleretic	1

Activity	Chemical Count
Hypothermic	1