

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Origanum vulgare***

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
Abortifacient	1
Acaricide	6
ACE-Inhibitor	4
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	5
Allelochemic	3
Allelopathic	5
Allergenic	9
Allergenic?	1
Analgesic	2
Anesthetic	3
Anthelmintic	4
Antiacetylcholinesterase	7
Antiacne	4
Antiadenomic	1
Antiallergic	3

Activity	Chemical Count
Antialzheimeran?	2
Antiasthmatic	2
Antiatherosclerotic	1
Antibacillary	1
Antibacterial	13
Antibronchitic	2
Anticancer	2
Anticancer (Pancreas)	1
Anticariogenic	5
Anticatarrh	2
Anticholinesterase	2
Anticholinesterase?	1
Anticonvulsant	1
Antidiuretic	1
Antiesophagitic	1
Antifatigue	2
Antifeedant	4
Antiflu	3
Antihalitotic	2
Antihelicobacter	1

Activity	Chemical Count
Antiherpetic	1
Antiinflammatory	8
Antilaryngitic	2
Antilithic	1
Antilithic?	1
Antilymphomic	1
Antimelanomic	2
Antimetastatic (Stomach)	1
Antimite	1
Antimutagenic	2
Antinitrosaminic	3
Antinociceptive	3
Antiobesity	1
Antioxidant	6
Antioxidant (LDL)	1
Antipharyngitic	2
Antiplaque	3
Antipneumonic	1
Antiproliferant	1
Antiprostaglandin	1

Activity	Chemical Count
Antiradicular	1
Antirheumatalgic	1
Antirheumatic	2
Antirhinitic	2
Antirhinoviral	1
Antisalmonella	1
Antiseptic	11
Antisinusitic	2
Antispasmodic	10
Antistaphylococcic	4
Antistreptococcic	2
Antitubercular	1
Antitumor	3
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	4
Antiulcer	5

Activity	Chemical Count
Antiviral	5
Apoptotic	1
Ascaricide	1
Bacteriostatic	1
Bronchoprotectant	1
Cancer-Preventive	3
Candidicide	5
Candidistat	1
Carcinogenic	2
Carminative	1
Chemopreventive	2
Choleretic	2
Cholesterolytic	1
Cicatrizant	1
CNS-Stimulant	3
Coleoptophile	1
Convulsant	2
Counterirritant	2
Cyclooxygenase-Inhibitor	1
Cytochrome-P450-Inducer	3

Activity	Chemical Count
Decongestant	2
Degranulant	2
Dentifrice	2
Deodorant	1
Dermatitigenic	1
Detoxicant	1
Diuretic	1
Edemagenic	2
Embryotoxic	1
Emetic	1
Enterocontractant	1
Enterorelaxant	1
Expectorant	8
FLavor	16
Fungicide	9
Fungiphilic	1
Fungistat	1
Gastroprotective	2
Gram(+)icide	2
Gram(-)icide	2

Activity	Chemical Count
GST-Inducer	1
Hepatotonic	2
Herbicide	8
Histaminic	1
Hypocholesterolemic?	1
Hypotensive	2
Hypothermic	1
Immunomodulator	1
Inflammatory	2
Insecticide	4
Insectifuge	15
Insectiphile	3
Interleukin-6-Inhibitor	2
Irritant	11
Laxative	1
Lipolytic	1
Mosquitofuge	1
Motor-Depressant	1
Motor-Stimulant	1
Mycobactericide	1

Activity	Chemical Count
Myorelaxant	4
Nematicide	8
Neurotoxic	2
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	4
Pediculicide	2
Perfume	2
Perfumery	13
Peristaltic	1
Pesticide	22
Pheromone	1
Photosensitizer	1
Prostaglandin-Inhibitor	1
Renoirritant	1
Rubefacient	2
Secretagogue	2
Sedative	9

Activity	Chemical Count
Spasmogenic	6
Spermicide	1
Stomachic	1
Surfactant	2
Termiticide	3
Testosterone-Hydroxylase-Inducer	2
Testosterone-Inducer	1
Tracheorelaxant	1
Tranquilizer	1
Transdermal	6
Trichomonicide	5
Vermifuge	1
Vulnerary	2