

Dr. Duke's Phytochemical and Ethnobotanical Databases**Biological Activities found in *Pimenta racemosa***

Activity	Chemical Count
Pesticide	31
Perfumery	23
FLavor	22
Antibacterial	20
Antiseptic	16
Fungicide	16
Insectifuge	15
Antispasmodic	14
Sedative	14
Irritant	13
Cancer-Preventive	12
Allergenic	12
Antiinflammatory	11
Nematicide	11
Herbicide	11
Insecticide	9
Antifeedant	8
Expectorant	8
Antiviral	8
Antitumor	8
Antiulcer	7
Antioxidant	7
Trichomonicide	7
Anticariogenic	6
Transdermal	6
Antiacne	6
Myorelaxant	6

Activity	Chemical Count
Antiacetylcholinesterase	6
Acaricide	6
Analgesic	6
Hypothermic	5
Anesthetic	5
Aldose-Reductase-Inhibitor	5
Calcium-Antagonist	5
Antistaphylococcic	5
Candidicide	5
Chemopreventive	4
Carcinogenic	4
Antiedemic	4
Motor-Depressant	4
Carminative	4
Antiallergic	4
Antiflu	4
P450-2B1-Inhibitor	4
Anticonvulsant	4
Antimutagenic	4
Allelopathic	4
Insectiphile	4
Cytotoxic	4
Antitumor (Colon)	3
CNS-Stimulant	3
Anticancer	3
P450-Inducer	3
Antiaggregant	3

Activity	Chemical Count
Anthelmintic	3
Spasmogenic	3
Larvicide	3
Convulsant	3
Neurotoxic	3
Counterirritant	3
ACE-Inhibitor	3
CNS-Depressant	3
DNA-Binder	3
Candidostat	3
Antiasthmatic	3
Antihelicobacter	3
Termiticide	3
Fungistat	3
Estrogenic	3
Emetic	3
Antinociceptive	2
Vulnerable	2
Antilymphomic	2
Antishock	2
Hepatocarcinogenic	2
Bronchorelaxant	2
Glutathionigenic	2
Antiproliferant	2
Allelochemic	2
Antitumor (Pancreas)	2
Respirainhibitor	2

Activity	Chemical Count
Epileptogenic	2
Antileishmanic	2
Antitherpetic	2
Termitifuge	2
Antitumor (Skin)	2
Rubefacient	2
Interleukin-6-Inhibitor	2
Antimite	2
Antistreptococcic	2
Antianaphylactic	2
Trichomonistat	2
Dentifrice	2
Antiradicular	2
Apoptotic	2
Antitussive	2
Mosquitofuge	2
AntiTNF	2
Choleretic	2
Decongestant	2
Cytochrome-P450-Inducer	2
Laxative	2
Antihistaminic	2
Antisalmonella	2
Barbituate-Synergist	2
Gastroprotective	2
Antitumor (Stomach)	1
Antidysenteric	1

Activity	Chemical Count
Mosquitocide	1
COX-1-Inhibitor	1
AChE-Inhibitor	1
Secretagogue	1
Anticolic	1
Antimitotic	1
(-)-Chronotropic	1
Prostatitigenic	1
Enterocontractant	1
Antithromboxane	1
Varroacide	1
Insect-Repellent	1
Ecbolic	1
Antiarachidonate	1
Trypanocide	1
Hypnotic	1
Antikeratotic	1
Dermal	1
Toxic	1
Antihalitotic	1
NO-Inhibitor	1
Antirheumatalgic	1
Ascaricide	1
Narcotic	1
Teratogenic	1
Fungiphilic	1
Culicide	1

Activity	Chemical Count
Antionychyotic	1
Antidermatitic	1
Antineuralgic	1
Abortifacient	1
Antitubercular	1
Vermifuge	1
Cholesterolytic	1
Antimelanomic	1
Photosensitizer	1
Embryotoxic	1
Antibacillary	1
Tumor-Promoter	1
Perfume	1
Detoxicant	1
Hepatotonic	1
Ornithine-Decarboxylase-Inhibitor	1
Degranulant	1
Antirhinitic	1
Gram(-)icide	1
Bacteristat	1
Antipruritic	1
GABA-nergic	1
Antiyeast	1
Antiesophagitic	1
Mutagenic	1
Cytochrome-P450-Inhibitor	1
Antipharyngitic	1

Activity	Chemical Count
Spermicide	1
Antidote (Strychnine)	1
Lipolytic	1
Antinitrosating	1
Antitumor (Breast)	1
Anticholinesterase	1
Vibriocide	1
Prostaglandin-Synthesis-Inhibitor	1
Emmenagogue	1
Antibronchitic	1
Ulcerogenic	1
Inflammatory	1
Cerebrodepressant	1
Antilithic	1
Peristaltic	1
Histaminic	1
Testosterone-Inducer	1
Hallucinogenic	1
Bronchoprotectant	1
Antiglutamaergic	1
NO-Genic	1
Antiaflatoxin	1
Glaucomagenic	1
Antifatigue	1
Antipneumonic	1
Surfactant	1
AntiEBV	1

Activity	Chemical Count
COX-2-Inhibitor	1
Antiobesity	1
Antitumor (Liver)	1
Juvabional	1
Coleoptophile	1
(-)-Inotropic	1
Renoirritant	1
Enterorelaxant	1
Anticancer (Pancreas)	1
Vasodilator	1
Antimange	1
Pheromone	1
Edemagenic	1
Trypsin-Enhancer	1
Hypotensive	1
Carcinogenic?	1
Antilaryngitic	1
Pediculicide	1
Dermatitigenic	1
Antisinusitic	1
Antiallergenic	1
Tranquilizer	1
Hepatoprotective	1
Occuloirritant	1
Antirheumatic	1
Gram(+)icide	1
Bacteriostatic	1

Activity	Chemical Count
Antifibrositic	1
Antiprostaglandin	1
Antiemetic	1
Motor-Stimulant	1
Spasmolytic	1
Antitumor (Prostate)	1
Antidiarrheic	1
Cosmetic	1
Antinitrosaminic	1
Respirastimulant	1
Anticatarrh	1
Verrucolytic	1
Cicatrizant	1
Antimetastatic (Stomach)	1
Prooxidant	1
Tyrosinase-Inhibitor	1
Immunomodulator	1
Caspase-3-Inducer	1
Antileukemic	1
Diuretic	1
Antialzheimeran?	1
Ozone-Scavenger	1
Deliriant	1
Testosterone-Hydroxylase-Inducer	1
GST-Inducer	1
Antigenotoxic	1
NF-kB-Inhibitor	1

Activity	Chemical Count
Antipyretic	1
Antiadenomic	1
Apifuge	1
Antiestrogenic	1
Mycobactericide	1
Antiplateque	1
Stimulant	1