

**Dr. Duke's Phytochemical and Ethnobotanical Databases**  
**Biological Activities found in *Pycnanthemum verticillatum***

Activity	Chemical Count
(-)-Chronotropic	1
(-)-Inotropic	1
Acaricide	3
ACE-Inhibitor	1
AChE-Inhibitor	2
Aldose-Reductase-Inhibitor	2
Allelochemic	2
Allelopathic	2
Allergenic	6
Analgesic	4
Anesthetic	1
Anthelmintic	1
Antiacetylcholinesterase	7
Antiacne	2
Antiadenomic	1
Antiaggregant	1
Antiallergic	2
Antialzheimeran?	2
Antiasthmatic	2
Antibacillary	2
Antibacterial	9
Antibronchitic	1
Anticancer	1
Anticariogenic	2
Anticatarrh	1
Anticholinesterase	2
Anticonvulsant	1

Activity	Chemical Count
Antidermatitic	1
Antiedemic	1
Antiescherichic	1
Antiesophagitic	1
Antifatigue	1
Antifeedant	3
Antiflu	3
Antihalitosis	1
Antihelicobacter	1
Antihistaminic	2
Antiinflammatory	5
Antilaryngitic	1
Antileishmanic	1
Antilisteria	1
Antilithic	1
Antilymphomic	1
Antimetastatic (Stomach)	1
Antimutagenic	2
Antinitrosaminic	1
Antinociceptive	2
Antiobesity	1
Antionychyotic	1
Antioxidant	2
Antipharyngitic	1
Antiplaque	1
Antipneumonic	1
Antiproliferant	1

Activity	Chemical Count
Antipyretic	1
Antiradicular	1
Antirheumatalgic	1
Antirheumatic	1
Antirhinitic	1
Antisalmonella	1
Antiseptic	6
Antisinusitic	1
Antispasmodic	7
Antistaphylococcic	4
Antistreptococcic	1
Antitumor	2
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitussive	1
Antiulcer	3
Antiviral	3
Apoptotic	1
Avifuge	1
Bronchoprotectant	1
Cancer-Preventive	4
Candidicide	5
Candidistat	1
Carcinogenic	1

Activity	Chemical Count
Cerebrotoxic	2
Chemopreventive	2
Choleretic	1
Cholesterolytic	1
CNS-Stimulant	1
Coleoptophile	1
Convulsant	1
Counterirritant	1
Culicide	1
Cytochrome-P450-Inducer	1
Decongestant	1
Degranulant	1
Dentifrice	1
Detoxicant	1
Edemagenic	1
Encephalopathic	1
Enterocontractant	1
Expectorant	3
FLavor	9
Fungicide	6
Fungiphilic	1
Fungistat	1
Gastroprotective	2
Glutathionalytic	1
Gram(+)-icide	1
Gram(-)-icide	1
GST-Inducer	1

Activity	Chemical Count
Hallucinogenic	1
Hepatotonic	1
Hepatotoxic	1
Herbicide	6
Histaminic	1
Hypotensive	1
Hypothermic	1
Immunomodulator	1
Inflammatory	1
Insecticide	4
Insectifuge	8
Insectiphile	1
Interleukin-6-Inhibitor	1
Irritant	7
Larvicide	2
Laxative	1
Lipolytic	1
Mosquitocide	1
Mutagenic	1
Myorelaxant	3
Nematicide	3
Nephrotoxic	1
Neurotoxic	2
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	2

Activity	Chemical Count
P450-Inducer	2
Pediculicide	1
Perfume	1
Perfumery	8
Peristaltic	1
Pesticide	10
Pheromone	1
Photosensitizer	1
Psychoactive	1
Pulifuge	1
Pulmonotoxic	1
Rubefacient	1
Secretagogue	1
Sedative	7
Spasmogenic	3
Surfactant	1
Termitifuge	1
Testosterone-Hydroxylase-Inducer	1
Toxic	1
Tranquilizer	1
Transdermal	4
Trichomonicide	3