

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Chrysanthemum parthenium***

<b>Activity</b>	<b>Chemical Count</b>
(-)-Chronotropic	4
(-)-Inotropic	4
5-HT-Inhibitor	1
5-Lipoxygenase-Inhibitor	1
Acaricide	6
ACE-Inhibitor	4
AChE-Inhibitor	1
Acidulant	1
Aldose-Reductase-Inhibitor	6
Allelochemic	4
Allelopathic	7
Allergenic	13
Amphiglycemic?	1
Analgesic	8
Ancylostomicide	1
Androgenic?	1
Anesthetic	6
Angiotensin-Receptor-Blocker	3

<b>Activity</b>	<b>Chemical Count</b>
Ankylostomacide	1
Anorexic	1
Anthelmintic	4
Antiacetylcholine	1
Antiacetylcholinesterase	7
Antiacne	11
Antiacrodermatitic	1
Antiacrodynic	1
Antiadenomic	1
AntiAGE	2
Antiaggregant	5
Antiaging	3
Antiakathisic	1
Antialcoholic	4
Antiallergic	6
Antialopepic	1
Antialzheimeran	4
Antialzheimeran?	3
Antiamblyopic	1
Antianemic	2

<b>Activity</b>	<b>Chemical Count</b>
Antianginal	2
Antiangiogenic	2
Antianorectic	2
Antianorexic	1
Antianxiety	2
Antiarabiflavinotic	1
Antiarrhythmic	3
Antiarteriosclerotic	1
Antiarthritic	9
Antiasthmatic	6
Antiatherosclerotic	7
Antibacillary	1
Antibackache	1
Antibacterial	19
Antiberiberi	1
AntiBPH	1
Antibronchitic	4
Anticancer	5
Anticanker	3
Anticarcinomic	1

<b>Activity</b>	<b>Chemical Count</b>
Anticardiospasmic	1
Anticariogenic	5
Anticarpal-Tunnel	1
Anticataract	6
Anticatarrh	2
Anticephalagic	2
Anticervicaldysplasic	3
AntiCFS	3
Anticheilitic	2
Antichilblain	1
Anticholinesterase	3
Anticholinesterase?	1
Anticirrhotic	1
Anticlimacteric	4
Anticoeliac	1
Anticold	2
Anticolitic	2
Anticonvulsant	2
Anticorneotic	1
Anticoronary	4

<b>Activity</b>	<b>Chemical Count</b>
AntiCrohn's	2
AntiCTS	1
Antidandruff	2
Antidecubitic	3
Antideliriant	1
Antidementia	4
Antidepressant	5
Antidermatitic	1
Antidiabetic	7
Antidiarrheic	1
Antidiscotic	1
Antidiuretic	1
Antidote (Aluminum)	2
Antidote (Cadmium)	2
Antidote (Lead)	3
Antidote (Mercury)	1
Antidote (Paraquat)	1
Antidysenteric	1
Antidysgeuzic	1
Antidyskinetic	1

<b>Activity</b>	<b>Chemical Count</b>
Antidysmenorrhic	1
Antidyspeptic	1
Antidysphagic	1
Antieczemic	2
Antiedemic	1
Antiemetic	1
Antiencephalitic	1
Antiencephalopathic	2
Antiendometriotic	2
Antienterotic	1
Antiepileptic	4
Antiescherichic	1
Antiesophagitic	1
Antifatigue	7
Antifeedant	8
Antifibromyalgic	1
Antifibrositic	1
Antifibrotic	3
Antiflu	3
Antifuruncular	1

<b>Activity</b>	<b>Chemical Count</b>
Antigallstone	1
Antigastritic	2
Antigastrotic	1
Antigingivitic	1
Antiglaucomic	2
Antiglossitic	1
Antiglycosuric	1
Antigout	1
Antihalitotic	3
Antihangover	4
Antiheartburn	1
Antihelicobacter	1
Antihemorrhagic	1
Antihepatitic	1
Antihepatotoxic	1
Antiherpetic	3
Antiherpetic?	1
Antihistaminic	2
AntiHIV	2
Antihyperactivity	1

<b>Activity</b>	<b>Chemical Count</b>
Antihyperkeratotic	1
Antihyperkinetic	2
Antihypertensive	5
Antihypoglycemic	1
Antiichthyotic	1
Antiimpotence	1
Antiinfective	1
Antiinfertility	2
Antiinflammatory	13
Antiinsomniac	3
Antiinsomnic	1
Antikeratitic	1
Antikeshan	1
Antilaryngitic	2
Antileptic	3
Antileukemic	1
Antileukonychic	1
Antileukoplakic	1
Antileukotriene	1
Antilipoperoxidant	1



<b>Activity</b>	<b>Chemical Count</b>
Antilithic	3
Antilithic?	1
Antilupus	1
AntiLyme	5
Antilymphomic	2
Antimaculitic	4
Antimastalgic	1
Antimastitic	1
Antimeasles	1
Antimelanomic	3
AntiMeniere's	1
Antimenopausal	4
Antimenorrhagic	1
Antimetastatic	2
Antimetastatic (Stomach)	1
Antimigraine	6
Antimitral-valve-prolapse	1
AntiMS	1
Antimutagenic	4
Antimyalgic	1

<b>Activity</b>	<b>Chemical Count</b>
Antimyocarditic	1
Antinephrolytic	1
Antineuralgic	4
Antineuramidase	1
Antineurasthenic	1
Antineuritic	2
Antineuropathic	2
Antineurotic	1
AntiNF-kB	1
Antinitrosaminic	2
Antinitrosic	1
Antinociceptive	2
Antinyctalopic	1
Antiobesity	6
Antionychyotic	1
Antiorchitic	1
Antiosteoarthritic	2
Antiosteoporotic	7
Antiotitic	1
Antiototic	1

<b>Activity</b>	<b>Chemical Count</b>
Antioxidant	11
Antioxidant (LDL)	2
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	3
Antiparotitic	1
Antipellagic	2
Antipeptic	1
Antiperiodontic	1
Antiperiodontitic	3
Antipharyngitic	2
Antiphotophobic	2
Antipityriasic	1
Antiplate	6
AntiPMS	4
Antipneumonic	2
Antipodriac	1
Antipoliomyelitic	2
Antiporphyrin	1
Antiprolactin	1

<b>Activity</b>	<b>Chemical Count</b>
Antiproliferant	3
Antiprostaglandin	3
Antiprostatitic	1
Antipruritic	1
Antipsoriac	1
Antipyretic	2
Antiradicular	5
AntiRaynaud's	3
Antiretinopathic	1
Antiretinotic	1
Antirheumatalgic	1
Antirheumatic	8
Antirhinitic	3
Antisalmonella	2
Antiscorbutic	1
Antiscotomic	1
Antisecretory	1
Antiseptic	15
Antishingles	1
Antisilicotic	1

<b>Activity</b>	<b>Chemical Count</b>
Antisinusitic	2
Antispasmodic	19
Antispasmophilic	1
Antistaphylococcic	6
Antistomatitic	1
Antistreptococcic	3
Antistress	4
Antistroke	2
Antisyndrome-X	6
Antitic	1
Antitinnitic	1
Antitrichinosic	1
Antitriglyceride	2
Antitumor	8
Antitumor (brain)	1
Antitumor (Breast)	3
Antitumor (CNS)	1
Antitumor (Colon)	2
Antitumor (Gastric)	1

<b>Activity</b>	<b>Chemical Count</b>
Antitumor (Lung)	3
Antitumor (Pancreas)	1
Antitumor (Prostate)	3
Antitumor (Stomach)	2
Antitussive	5
Antiulcer	8
Antiulcerogenic	1
Antivaginitic	1
Antivertigo	1
Antiviral	5
Antiviral?	1
Antixerophthalmic	1
Antiyeast	1
Anxiolytic	5
AP-1-Inhibitor	1
Apoptotic	3
Asthma-preventive	1
Astringent	1
Ataxigenic	1
Attifuge	1

<b>Activity</b>	<b>Chemical Count</b>
Bacteriostatic	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Bronchoprotectant	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	9
Candidicide	10
Candidistat	1
Carcinogenic	2
Cardiomyopathogenic	1
Cardioprotective	8
Cardiotoxic	1
Carminative	3
Chemopreventive	2
Choleretic	3
Cholesterolytic	1
Cicatrizant	1
Circulotonic	1

<b>Activity</b>	<b>Chemical Count</b>
CNS-Depressant	1
CNS-Stimulant	4
CNS-Toxic	1
Cold-preventive	1
Coleoptophile	1
Collagenic	2
Colorant	1
Convulsant	3
Copper-Antagonist	1
Cosmetic	1
Counterirritant	4
COX-1-Inhibitor	1
COX-2-Inhibitor	2
Culicide	1
Cyclooxygenase-Inhibitor	3
Cytochrome-P450-Inducer	3
Cytotoxic	2
Decongestant	3
Degranulant	2
Deliriant	1



<b>Activity</b>	<b>Chemical Count</b>
Dentifrice	3
Deodorant	3
Depressant	1
Dermatitigenic	2
Detoxicant	2
Detoxicant (Alcohol)	1
Diuretic	6
Ecbolic	1
Edemagenic	2
Emetic	1
Encephalopathic	1
Energizer	1
Enterocontractant	1
Enterorelaxant	2
Enterotoxic	1
Epileptigenic	1
Ergogenic	1
Erythrocytogenic	1
Expectorant	9
Fibrinolytic	1

<b>Activity</b>	<b>Chemical Count</b>
Fistula-Preventive	1
FLavor	20
Fumigant	1
Fungicide	12
Fungiphilic	1
Fungistat	2
Gastroirritant	1
Gastroprotective	3
Gram(+)icide	4
Gram(-)icide	3
GST-Inducer	1
Hepatoprotective	2
Hepatotonic	2
Hepatotoxic	1
Herbicide	9
Histaminic	1
Hypercalcuric	1
Hypertensive	1
Hypocholesterolemic	6
Hypocholesterolemic?	1

<b>Activity</b>	<b>Chemical Count</b>
Hypoglycemic	4
Hypolipidemic	1
Hypotensive	9
Hypouricemic	1
Immunomodulator	6
Immunostimulant	6
Immunosuppressant	1
Inflammatory	2
Inhalant	1
Insect-Repellent	2
Insecticide	6
Insectifuge	18
Insectiphile	1
Insulinogenic	3
Interferon-Synergist	1
Interferonogenic	1
Interleukin-6-Inhibitor	2
Irritant	14
Larvicide	3
Laxative	4

<b>Activity</b>	<b>Chemical Count</b>
Leptingenic	1
Lipolytic	1
Lithogenic	1
Litholytic	1
Memorigenic	1
Molluscicide	1
Mosquitofuge	1
Motor-Depressant	2
Mucogenic	2
Mucolytic	1
Myorelaxant	7
Narcotic	1
Nematicide	10
Neuroprotective	1
Neurotoxic	2
Neurotransmitter	1
NF-kB-Inhibitor	2
NO-Genic	1
Occuloirritant	1
Ornithine-Decarboxylase-Inhibitor	2

<b>Activity</b>	<b>Chemical Count</b>
Osteogenic	1
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	4
Pediculicide	2
Perfume	2
Perfumery	12
Peristaltic	1
Pesticide	30
Phagocytotic	1
Pheromone	1
Phospholipase-Inhibitor	1
Photosensitizer	1
Polyamine-Synthesis-Inhibitor	1
Prooxidant	2
Prostaglandin-Inhibitor	1
Prostaglandin-Sparer	1
Prostaglandin-Synthetase-Inhibitor	1
Protein-Kinase-C-Inhibitor	1
Renoirritant	1

<b>Activity</b>	<b>Chemical Count</b>
Respirainhibitor	1
Respirastimulant	1
Rubefacient	3
Secretogogue	2
Sedative	12
Serotoninerpic	1
Spasmogenic	6
Spermicide	1
Spermigenic	1
Sprout-Inhibitor	1
Stimulant	1
Surfactant	2
Taenicide	1
Termiticide	2
Testosterone-Hydroxylase-Inducer	2
Testosterone-Inducer	1
Testosteronigenic	1
Thymoprotective	1
Tracheorelaxant	2
Tranquilizer	4

<b>Activity</b>	<b>Chemical Count</b>
Transdermal	7
Trichomonicide	6
Tyrosinase-Inhibitor	2
Ubiquiot	1
Ulcerogenic	1
Uricosuric	1
Urinary-Acidulant	1
Urinary-Antiseptic	1
Uterorelaxant	1
Varroacide	1
Vasodilator	6
VEGF-Inhibitor	1
Vermicide	1
Vermifuge	1
Verrucolytic	1
Vibriocide	1
Vulnerary	4