

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in Parthenium integrifolium

Activity	Chemical Count
Absorbent	1
ACE-Inhibitor	1
Acidulant	1
Alcohol-Dehydrogenase-Inhibitor	1
Aldose-Reductase-Inhibitor	2
Allergenic	2
Amphiglycemic?	1
Analgesic	3
Androgenic?	1
Angiotensin-Receptor-Blocker	2
Anorexic	1
Antiacne	4
Antiacrodermatitic	1
Antiacrodynic	1
AntiAGE	2
Antiaggregant	3
Antiaging	3
Antiakathisic	1
Antialcoholic	3
Antiallergic	3
Antialopepic	1
Antialzheimeran	3
Antiamblyopic	1
Antianemic	2
Antianginal	2
Antiangiogenic	2
Antianorectic	1

Activity	Chemical Count
Antianorexic	1
Antianxiety	2
Antiarabiflavinotic	1
Antiarrhythmic	3
Antiartherosclerotic	1
Antiarthritic	7
Antiasthmatic	4
Antiatherosclerotic	5
Antibacterial	2
AntiBPH	1
Anticancer	1
Anticanker	2
Anticarcinomic	1
Anticarpal-Tunnel	1
Anticataract	5
Anticephalagic	2
Anticervicaldysplasic	3
AntiCFS	3
Anticheilitic	2
Antichilblain	1
Anticirrhotic	1
Anticlimacteric	4
Anticoeliac	1
Anticold	2
Anticolitic	1
Anticolitic?	1
Anticonvulsant	2

Activity	Chemical Count
Anticorneotic	1
Anticoronary	4
AntiCrohn's	2
AntiCTS	1
Antidandruff	2
Antidecubitic	2
Antidementia	3
Antidepressant	5
Antidermatitic	1
Antidiabetic	7
Antidiarrheic	1
Antidiscotic	1
Antidote (Aluminum)	2
Antidote (Cadmium)	2
Antidote (Iodine)	1
Antidote (Lead)	3
Antidote (Mercury)	1
Antidote (Paraquat)	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrhic	1
Antidysphagic	1
Antieczemic	2
Antiedemic	1
Antiencephalitic	1
Antiencephalopathic	1
Antiendometriotic	2

Activity	Chemical Count
Antienterotic	1
Antiepileptic	4
Antifatigue	4
Antifibromyalgic	1
Antifibrotic	3
Antifuruncular	1
Antigallstone	1
Antigastritic	1
Antigastrotic	1
Antigingivitic	2
Antiglaucomic	2
Antiglossitic	1
Antiglycosuric	1
Antigout	1
Antihangover	3
Antihemorrhagic	1
Antihepatitic	1
Antihepatotoxic	1
Antiherpetic	1
Antiherpetic?	1
Antihistaminic	2
AntiHIV	2
Antihyperactivity	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihypertensive	4
Antihypoglycemic	1

Activity	Chemical Count
Antiichthyotic	1
Antiimpotence	1
Antiinfective	1
Antiinfertility	2
Antiinflammatory	2
Antiinsomniac	3
Antiinsomnic	1
Antikeratitic	1
Antikeshan	1
Antileptic	2
Antileukemic	1
Antileukonychic	1
Antileukoplakic	1
Antileukotriene	1
Antilipoperoxidant	1
Antilithic	2
Antilupus	1
AntiLyme	4
Antilymphomic	1
Antimaculitic	4
Antimastalgic	1
Antimastitic	1
Antimeasles	1
Antimelanomic	1
AntiMeniere's	1
Antimenopausal	4
Antimenorrhagic	1

Activity	Chemical Count
Antimetastatic	2
Antimigraine	3
Antimitral-valve-prolapse	1
AntiMS	1
Antimutagenic	2
Antimyalgic	1
Antinephrolytic	1
Antinesidioblastosic	1
Antineuralgic	1
Antineuramidase	1
Antineuropathic	1
Antineurotic	1
AntiNF-kB	1
Antinitrosic	1
Antinyctalopic	1
Antiobesity	4
Antiobesity?	1
Antionychyotic	1
Antiorchitic	1
Antiosteoarthritic	2
Antiosteoporotic	7
Antiosteoporotic?	1
Antiototic	1
Antioxidant	5
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	3

Activity	Chemical Count
Antiparotitic	1
Antipellagic	2
Antiperiodontic	1
Antiperiodontitic	3
Antiphotophobic	2
Antipityriasic	1
Antiplaque	3
AntiPMS	4
Antipneumonic	1
Antipodriac	1
Antipoliomyelitic	1
Antiporphyrhic	1
Antiprolactin	1
Antiproliferant	2
Antiprostatic	1
Antipsoriac	1
Antipyretic	1
Antiradicular	3
AntiRaynaud's	3
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	5
Antirhinitic	1
Antiscorbutic	1
Antiscotomic	1
Antiseptic	3
Antishingles	1

Activity	Chemical Count
Antispare-Tire	1
Antispasmodic	4
Antispasmophilic	1
Antistomatitic	1
Antistress	4
Antistroke	2
Antisyndrome-X	6
Antitic	1
Antitinnitic	1
Antitriglyceride	2
Antitumor	2
Antitumor (brain)	1
Antitumor (Breast)	2
Antitumor (CNS)	1
Antitumor (Colon)	1
Antitumor (Gastric)	1
Antitumor (Lung)	3
Antitumor (Prostate)	2
Antitumor (Stomach)	1
Antiulcer	3
Antiulcerogenic	1
Antivertigo	1
Antiviral	1
Antiviral?	1
Antixerophthalmic	1
Anxiolytic	5
AP-1-Inhibitor	1

Activity	Chemical Count
Apoptotic	2
Asthma-preventive	1
Astringent	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	1
Beta-Glucuronidase-Inhibitor	1
Bifidogenic	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	5
Cardiomyopathogenic	1
Cardioprotective	7
Cardiotoxic	1
Chemopreventive	1
Chemopreventive (Breast Cancer)	1
Chemopreventive (Colon Cancer)	1
Circulotonic	1
CNS-Depressant	1
Cold-preventive	1
Collagenic	2
Colorant	1
Copper-Antagonist	1
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Deodorant	1
Depressant	1
Detoxicant	1

Activity	Chemical Count
Detoxicant (Alcohol)	1
Diuretic	4
Emollient	1
Energizer	1
Ergogenic	1
Erythrocytogenic	1
Expectorant	1
Fibrinolytic	1
Fistula-Preventive	1
Fungicide	1
Gastroprotective	1
Gastrostimulant	1
Hepatoprotective	1
Hepatotoxic	1
Hypertensive	1
Hypocholesterolemic	6
Hypoglycemic	5
Hypolipidemic	1
Hypotensive	6
Immunomodulator	5
Immunostimulant	6
Immunosuppressant	1
Insulinogenic	3
Interferon-Synergist	1
Interferonogenic	1
Laxative	3
Leptogenic	1

Activity	Chemical Count
Lipolytic	1
Lithogenic	1
Litholytic	1
Memorigenic	1
Mucogenic	2
Mucolytic	1
Myorelaxant	1
Neurotransmitter	1
NF-kB-Inhibitor	2
Ornithine-Decarboxylase-Inhibitor	1
Osteogenic	1
Pesticide	4
Phagocytotic	1
Polyamine-Synthesis-Inhibitor	1
Poultice	1
Prebiotic	1
Probiotic	1
Probiotogenic	1
Prooxidant	2
Prostaglandin-Sparer	1
Protein-Kinase-C-Inhibitor	1
Sedative	1
Serotoninerpic	1
Spermigenic	1
Testosteronigenic	1
Thymoprotective	1
Tranquilizer	2

Activity	Chemical Count
Trichomonicide	1
Ubiquiot	1
Uricosuric	1
Urinary-Acidulant	1
Uterorelaxant	1
Vasodilator	5
VEGF-Inhibitor	1
Vulnerary	2