

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Bidens pilosa***

Activity	Chemical Count
(-)-Chronotropic	1
(-)-Inotropic	1
5-Alpha-Reductase-Inhibitor	3
5-Lipoxygenase-Inhibitor	1
Acaricide	2
ACE-Inhibitor	1
AChE-Inhibitor	1
Aldose-Reductase-Inhibitor	2
Allelochemic	2
Allergenic	1
Analgesic	3
Antiacetylcholine	1
Antiacetylcholinesterase	1
Antiacne	1
Antiadenomic	1
Antiallopecic	2
Antialzheimeran?	1
Antianaphylactic	1

Activity	Chemical Count
Antiandrogenic	2
Antiangiogenic	1
Antiarrhythmic	1
Antiartherosclerotic	1
Antiarthritic	1
Antiasthmatic	1
Antiasthmatic?	1
Antibacterial	7
Antibronchitic	1
Anticancer	2
Anticapillary-Fragility	1
Anticoronary	1
Antidysenteric	1
AntiEBV	1
Antieczemic	1
Antiedemic	3
Antielastase	1
Antiescherichic	2
Antiesophagitic	1
Antifeedant	3

Activity	Chemical Count
Antifibrinolytic	2
Antiflu	2
Antigranular	1
Antihepatotoxic	1
Antihistaminic	1
Antihyperglycemic	2
Antiinflammatory	11
Antileukemic	1
Antileukotriene-D4	2
Antilithic	2
Antilymphomic	1
Antimalarial	1
Antimenorrhagic	1
Antimetastatic (Stomach)	1
Antimite	1
AntiMS	1
Antimutagenic	2
Antinociceptive	3
Antiobesity	1
Antiophidic	1

Activity	Chemical Count
Antiotitic	1
Antioxalate	1
Antioxidant	7
Antiperoxidant	1
Antiprostaglandin	1
Antiprostatitic	1
Antipyretic	2
Antiradicular	1
Antirheumatic	1
Antisalmonella	1
Antiseptic	2
Antispasmodic	3
Antistaphylococcic	2
Antitumor	5
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Pancreas)	1
Antitumor (Prostate)	1
Antitumor (Stomach)	1
Antitumor-Promoter	1

Activity	Chemical Count
Antiulcer	2
Antiurethrotic	1
Antiviral	4
Antiyeast	1
Apoptotic	1
Artemicide	1
Bronchoprotectant	1
Cancer-Preventive	7
Candidicide	3
Candidistat	1
Capillarigenic	1
Carcinogenic	1
Cardiodepressant	1
Chemopreventive	2
Choleretic	2
Cholesterolytic	1
CNS-Stimulant	1
CNS-Toxic	1
Comedolytic	1
Cosmetic	3

Activity	Chemical Count
COX-1-Inhibitor	1
COX-2-Inhibitor	1
Cytotoxic	2
Dermatitigenic	1
Detoxicant	1
Diaphoretic	1
Diuretic	2
Enterocontractant	1
Estrogenic	1
Expectorant	1
FLavor	3
FPTase-Inhibitor	1
Fungicide	4
Fungiphilic	1
Fungistat	1
Gastroprotective	1
GST-Inducer	1
Hemolytic	1
Hepatoprotective	4
Herbicide	2

Activity	Chemical Count
Histaminic	1
Hypercholesterolemic	3
Hypertensive	1
Hypocholesterolemic	2
Hypoglycemic	1
Hypotensive	2
Immunomodulator	2
Immunostimulant	1
Inhalant	1
Insect-Repellent	1
Insecticide	1
Insectifuge	3
Insectiphile	1
Interleukin-6-Inhibitor	1
Irritant	3
Larvicide	1
Lipolytic	1
Lipoxygenase-Inhibitor	2
Lubricant	2
Metastatic	1

Activity	Chemical Count
Mosquitocide	1
Musculotropic	1
Myorelaxant	3
Nematicide	5
NO-Genic	1
Ornithine-Decarboxylase-Inhibitor	1
Ovulant	1
Ozone-Scavenger	1
P450-Inducer	1
Perfumery	2
Peristaltic	1
Pesticide	11
Pheromone	1
Photosensitizer	1
Propepic	2
Sedative	3
Soap	2
Sunscreen	2
TNF-alpha-Inhibitor	1
TOPO-2-Inhibitor	1

Activity	Chemical Count
Topoisomerase-II-Inhibitor	1
Tranquilizer	1
Transdermal	1
UV-Screen	1
Xanthine-Oxidase-Inhibitor	1