

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Panax japonicus*

Activity	Chemical Count
Abortifacient	1
ACE-Inhibitor	1
Acetylcholinergic	1
Analgesic	1
Androgenic	1
Angiogenic	1
Angiotensin-Receptor-Blocker	1
Anorexic	1
Antiacne	1
Antiacrodermatitic	1
Antiadenomic	1
Antiaggregant	3
Antiakathisic	1
Antialcoholic	3
Antiallergic	2
Antialopepic	1
Antialzheimeran	1
Antiandrogenic	1
Antianemic	3
Antianginal	1
Antiangiogenic	1
Antianorectic	1
Antianorexic	1
Antianxiety	2
Antiarrhythmic	4
Antiarthritic	5
Antiasthmatic	1

Activity	Chemical Count
Antiatherosclerotic	3
Antibacterial	2
AntiBPH	1
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Lung)	1
Anticanker	2
Anticarcinomic	1
Anticariogenic	1
Anticataract	1
Anticephalagic	1
AntiCFS	1
Anticheilitic	1
Anticlimacteric	2
Anticoeliac	1
Anticold	1
Anticolitic	1
Anticomplement	1
Anticonvulsant	1
Anticoronary	2
AntiCrohn's	1
Antidandruff	1
Antidementia	1
Antidepressant	3
Antidiabetic	4
Antidiscotic	1
Antidote (Aluminum)	1

Activity	Chemical Count
Antidote (Cadmium)	1
Antidote (Camphor)	1
Antidote (Lead)	1
Antidote (Morphine)	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrhic	1
Antieczemic	1
Antiedemic	4
Antiencephalopathic	1
Antiendometriotic	1
Antienterotic	1
Antiepileptic	3
Antiestrogenic	1
Antifatigue	3
Antifeedant	1
Antifertility	2
Antifibromyalgic	1
Antifibrotic	1
Antifuruncular	1
Antigastrotic	1
Antigingivitic	1
Antiglaucomic	1
Antigonadotrophic	1
Antihangover	1
Antihepatomic	1
Antihepatotoxic	3

Activity	Chemical Count
Antiherpetic?	1
AntiHIV	2
Antihyperkinetic	2
Antihyperlipidemic	1
Antihyperlipoproteinaemic	1
Antihypertensive	3
Antihypoglycemic	1
Antiimpotence	1
Antiinfective	1
Antiinfertility	1
Antiinflammatory	6
Antiinsomniac	3
Antiischemic	1
Antiketotic	1
Antileptic	1
Antileukemic	2
Antileukonychic	1
Antileukotriene	1
Antilithic	1
AntiLyme	1
Antilymphomic	2
Antimaculitic	1
Antimalarial	1
Antimastalgic	1
Antimenopausal	2
Antimenorrhagic	1
Antimetastatic	1

Activity	Chemical Count
Antimigraine	1
Antimitral-valve-prolapse	1
AntiMS	1
Antimutagenic	2
Antinephritic	1
Antinephrolytic	1
Antineuropathic	1
Antineurotic	1
Antinociceptive	1
Antinyctalopic	1
Antiobesity	2
Antiophidic	1
Antiosteoporotic	5
Antiototic	1
Antioxidant	4
Antiperiodontic	1
Antiperiodontitic	2
Antiperoxidant	1
AntiPGE2	1
Antiplaque	3
Antiplasmodial	1
AntiPMS	3
Antiprogestational	1
Antiprolactin	1
Antiprostaglandin	1
Antiprostataadenomic	1
Antiprostatic	2

Activity	Chemical Count
Antipyretic	1
AntiRaynaud's	1
Antiretinopathic	1
Antirheumatic	2
Antisarcomic	1
Antiseptic	2
Antispare-Tire	1
Antispasmodic	2
Antispasmophilic	1
Antistomatitic	1
Antistress	2
Antistroke	2
Antisyndrome-X	3
AntiTGF-beta	1
Antitic	1
Antitinnitic	1
Antitriglyceride	1
Antitumor	1
Antitumor (Breast)	2
Antitumor (Cervix)	1
Antitumor (Colon)	1
Antitumor (Kidney)	1
Antitumor (Lung)	3
Antitumor (Ovary)	1
Antitumor (Pancreas)	1
Antiulcer	3
Antivaricose	1

Activity	Chemical Count
Antiviral	2
Antiviral?	1
Anxiolytic	3
Apoptotic	1
Aromatase-Inhibitor	1
Artemicide	1
Astringent	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	2
Candidicide	1
Cardioprotective	4
Cardiotonic	1
Cardiotoxic	1
Caspase-8-Inducer	1
CNS-Depressant	1
Collagenic	1
Contraceptive	1
Copper-Antagonist	1
Corticosteroidogenic	1
COX-2-Inhibitor	1
Cyclooxygenase-Inhibitor	1
Deodorant	1
Detoxicant	1
Detoxicant (Alcohol)	1

Activity	Chemical Count
Diuretic	4
Elastase-Inhibitor	1
Ergogenic	1
Estrogenic	1
Expectorant	1
Febrifuge	1
Fibrinolytic	1
Gonadotrophic	1
Hepatoprotective	2
Hyperglycemic	1
Hypertensive	1
Hypocholesterolemic	5
Hypoglycemic	2
Hypolipemic	1
Hypolipidemic	1
Hypotensive	5
Immunomodulator	5
Immunostimulant	1
Immunosuppressant	1
Insulinogenic	2
Laxative	2
Leptogenic	1
Leucocytogenic	1
Litholytic	1
MDR-Inhibitor	2
Memory-Enhancer	1
Mucogenic	1

Activity	Chemical Count
Myorelaxant	1
Neurogenic	1
Neurotransmitter	1
NF-kB-Inhibitor	2
Peristaltic	1
Pesticide	2
Phagocytotic	1
Piscicide	1
Prooxidant	1
Prostaglandin-Synthesis-Inhibitor	1
Schizophrenigenic	1
Sedative	1
Spermicide	2
Spermigenic	1
Testosteronigenic	1
Tranquilizer	2
Trichomonicide	1
Ubiquiot	1
Ulcerogenic	1
Uterorelaxant	1
Uterotonic	1
Vasodilator	3
Vasopressor	1
Vulnerary	1