

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in Brassica pekinensis**

Activity	Chemical Count
Acarifuge	1
ACE-Inhibitor	1
Aldose-Reductase-Inhibitor	2
Allelopathic	2
Allergenic	1
Amphiglycemic?	1
Analgesic	4
Androgenic	1
Angiotensin-Receptor-Blocker	1
Anorexic	2
Antiacne	4
Antiacrodermatitic	1
Antiadenoviral	1
Antiadrenalinic	1
AntiAGE	1
Antiaggregant	4
Antiaging	2
Antiakathisic	1

Activity	Chemical Count
Antialcoholic	3
Antiallergic	2
Antialopecic	1
Antialzheimeran	2
Antianemic	3
Antianginal	2
Antiangiogenic	2
Antianorectic	1
Antianorexic	1
Antianxiety	2
Antiarrhythmic	4
Antiarthritic	8
Antiasthmatic	3
Antiatherogenic	1
Antiatherosclerotic	5
Antibacterial	5
AntiBPH	1
Anticancer	2
Anticancer (Colon)	1
Anticancer (Esophagus)?	1

Activity	Chemical Count
Anticancer (Foreestomach)	1
Anticancer (Liver)	1
Anticancer (Skin)	1
Anticanker	2
Anticarcinogenic	2
Anticataract	3
Anticephalagic	1
AntiCFS	2
Anticheilitic	1
Anticirrhotic	1
Anticirrhotic?	1
Anticlastogen	1
Anticlimacteric	3
Anticoeliac	1
Anticold	1
Anticolitic	1
Anticonvulsant	2
Anticorneotic	1
Anticoronary	3
AntiCrohn's	1

Activity	Chemical Count
Antidandruff	3
Antidementia	2
Antidepressant	6
Antidiabetic	6
Antidiscotic	1
Antidote (Aluminum)	1
Antidote (Cadmium)	1
Antidote (Lead)	2
Antidote (Mercury)	1
Antidysgeuzic	1
Antidyskinetic	1
Antidysmenorrheic	2
Antieczemic	1
Antiedemic	1
Antielastase	1
Antiencephalopathic	1
Antiendometriotic	1
Antienterotic	1
Antiepileptic	3
Antiescherichic	1

Activity	Chemical Count
Antiestrogenic	1
Antifatigue	4
Antifertility	1
Antifibromyalgic	1
Antifibrotic	2
Antiflu	1
Antifuruncular	1
Antigastrotic	1
Antiglaucomic	1
Antiglycosuric	1
Antigonadotropic	1
Antigout	1
Antigrey	1
Antihangover	1
Antihemolytic	1
Antihepatoadenomic	1
Antihepatotoxic	4
Antiherpetic	2
Antiherpetic?	1
Antihistaminic	1

Activity	Chemical Count
AntiHIV	3
Antihypercholesterolemic	1
Antihyperkinetic	2
Antihypertensive	3
Antihyperthyroid	2
Antihypoglycemic	1
Antiimpotence	1
Antiinfarctal	1
Antiinfective	1
Antiinfertility	2
Antiinflammatory	4
Antiinsomniac	3
Antiischemic	1
Antikeshan	1
AntiLegionella	1
Antileptic	1
Antileukemic	4
Antileukonychic	1
Antileukotriene	2
Antilithic	1

Activity	Chemical Count
AntiLyme	1
Antilymphomic	1
Antimaculitic	3
Antimanic	1
Antimastalgic	1
Antimelanogenic	1
Antimelanomic	1
Antimenopausal	3
Antimenorrhagic	1
Antimetastatic	2
Antimigraine	1
Antimitotic	1
Antimitral-valve-prolapse	1
AntiMS	1
Antimutagenic	3
Antimyalgic	1
Antineoplastic	1
Antinephrolytic	1
Antineuropathic	2
Antineurotic	1

Activity	Chemical Count
AntiNF-kB	1
Antinitrosaminic	3
Antinociceptive	1
Antinyctalopic	1
Antiobesity	3
Antiophidic	1
Antiosteoarthritic	3
Antiosteoporotic	7
Antiototic	1
Antioxidant	7
Antiparkinsonian	2
Antiperiodontitic	2
Antiperoxidant	2
Antiperoxynitrite	1
Antiplateque	2
AntiPMS	4
Antiprolactin	1
Antiproliferant	2
Antiprostaglandin	1
Antiprostatic	1

Activity	Chemical Count
Antipsychotic	1
Antiradicular	4
AntiRaynaud's	1
Antiretinopathic	1
Antiretinotic	1
Antirheumatic	4
Antischizophrenic	1
Antiseborrheic	1
Antiseptic	4
Antiserotonin	1
Antisilicotic	1
Antispasmodic	5
Antispasmophilic	1
Antistaphylococcic	1
Antistomatitic	2
Antistress	2
Antistroke	3
Antisunburn	1
Antisyndrome-X	5

Activity	Chemical Count
Antithiamin	1
Antithrombic	1
Antithyroid	1
Antitic	1
Antitinnitic	1
Antitriglyceride	2
Antitumor	5
Antitumor (Bladder)	1
Antitumor (brain)	1
Antitumor (Breast)	1
Antitumor (Colon)	1
Antitumor (Esophagus)?	1
Antitumor (Forestomach)	1
Antitumor (Liver)	1
Antitumor (Lung)	1
Antitumor (Prostate)	2
Antitumor (Skin)	2
Antitumor (Stomach)	1
Antitumor-Promoter	3
Antiulcer	1

Activity	Chemical Count
Antiulcerogenic	2
Antivaccinia	1
Antivaginitic	1
Antiviral	3
Antiviral?	1
Anxiolytic	6
AP-1-Inhibitor	1
Apoptotic	1
Arteriodilator	1
Astringent	2
Beta-Blocker	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	6
Candidicide	2
Carcinogenic	1
Cardiac	1
Cardiomyopathogenic	1
Cardioprotective	6
Cardiotoxic	1

Activity	Chemical Count
Chemopreventive	2
Cholagogue	2
Choleretic	3
Cholinergic	1
Circulotonic	1
Clastogenic	1
CNS-Active	1
CNS-Depressant	1
Co-carcinogenic	1
Collagen-Sparing	1
Collagenic	1
Comedogenic	1
Contraceptive	1
Copper-Antagonist	1
COX-2-Inhibitor	1
Cytoprotective	1
Cytotoxic	2
Deliriant	1
Deodorant	1
Depressant	1

Activity	Chemical Count
Detoxicant (Alcohol)	1
Diaphoretic?	1
Diuretic	4
DNA-Active	1
DNA-Protective	1
Encephalopathic	1
Energizer	1
Ergogenic	1
Erythrocytogenic	1
Estrogenic	1
Fungicide	5
Hepatocarcinogenic	1
Hepatoprotective	2
Hepatotropic	2
Herbicide	1
Histamine-Inhibitor	1
Hydrocholerectic	1
Hypertensive	2
Hypocholesterolemic	4
Hypoglycemic	2

Activity	Chemical Count
Hypolipidemic	1
Hypotensive	5
Immunomodulator	6
Immunostimulant	5
Immunosuppressant	1
Insectifuge	2
Insulin-Sparing	1
Insulinogenic	3
Keratolytic	1
Laxative	3
Leptogenic	1
Leukotriene-Inhibitor	1
Lipoxygenase-Inhibitor	2
Lithogenic	1
Litholytic	1
Lyase-Inhibitor	1
Memorigenic	1
Metal-Chelator	2
Mucogenic	1
Myorelaxant	1

Activity	Chemical Count
Natriuretic	1
Nephrotoxic	3
Neurotransmitter	1
NF-kB-Inhibitor	2
Ornithine-Decarboxylase-Inhibitor	3
Osteogenic	1
Parasiticide	1
Pesticide	10
Phagocytotic	1
Polyamine-Synthesis-Inhibitor	1
Preservative	1
Prooxidant	2
Prostaglandigenic	3
Prostaglandin-Sparer	1
Prostaglandin-Synthesis-Inhibitor	2
Protein-Kinase-C-Inhibitor	1
Scabicide	1
Schizophrenigenic	1
Sedative	1
Spermigenic	1

Activity	Chemical Count
Sunscreen	2
Testosteronigenic	1
Tranquilizer	2
Trichomonicide	1
Tumorigenic	1
Tyrosinase-Inhibitor	1
Uterorelaxant	1
Uterosedative	1
Vasodilator	3
VEGF-Inhibitor	1
Vulnerary	2
Xanthine-Oxidase-Inhibitor	1