

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

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	5
Acidulant	1
Adjuvant	1
Aldose-Reductase-Inhibitor	1
Allergenic	3
Alpha-Reductase-Inhibitor	1
Analgesic	3
Androgenic?	1
Anemiagenic	1
Angiotensin-Receptor-Blocker	3
Antiacid	1
Antiacne	2
Antiacrodynic	1
AntiADD	1
AntiAGE	1
Antiaggregant	3
Antiaging	2
Antiakathisic	1

Activity	Chemical Count
Antialcoholic	2
Antialdosteronic	1
Antialkali?	1
Antialkalotic	1
Antiallergic	3
Antialopecic	3
Antialzheimeran	4
Antiamblyopic	1
Antianaphylactic	1
Antiandrogenic	3
Antianemic	1
Antianginal	3
Antianorectic	2
Antianxiety	3
Antiarabiflavinotic	1
Antiarrhythmic	3
Antiarteriosclerotic	2
Antiarthritic	6
Antiasthmatic	4
Antiatherosclerotic	4

Activity	Chemical Count
Antibackache	1
Antibacterial	1
Antiberiberi	1
Anticancer	2
Anticanker	2
Anticarcinomic	1
Anticardiospasmic	1
Anticarpal-Tunnel	1
Anticataract	6
Anticephalagic	2
Anticervicaldysplasic	3
AntiCFS	2
Anticheilitic	2
Antichilblain	1
Anticlimacteric	3
Anticold	1
Anticolitic	1
Anticonvulsant	3
Anticoronary	3
AntiCrohn's	1

Activity	Chemical Count
AntiCTS	1
Antidecubitic	3
Antideliriant	1
Antidementia	5
Antidepressant	6
Antidepressant?	1
Antidermatitic	1
Antidiabetic	5
Antidiabetic?	1
Antidote (Acetaminophen)	1
Antidote (Aluminum)	2
Antidote (Cadmium)	1
Antidote (Hypoglycin-A)	1
Antidote (Lead)	2
Antidote (Paracetamol)	1
Antidote (Paraquat)	1
Antidyskinetic	1
Antidysmenorrheic	1
Antidyspeptic	1
Antidysphagic	1

Activity	Chemical Count
Antieczemic	3
Antiedemic	1
Antiencephalitic	1
Antiencephalopathic	6
Antiencephalopathic?	1
Antiendometriotic	2
Antienterotic	1
Antiepileptic	3
Antifatigue	4
Antifibrinolytic	2
Antifibromyalgic	1
Antifibrotic	1
Antigallstone	1
Antigastritic	3
Antigastrotic	1
Antigingivitic	1
Antiglaucomic	2
Antiglossitic	1
Antigranular	1
Antihangover	3

Activity	Chemical Count
Antiheartburn	1
Antihemorrhagic	1
Antihepatitic	2
Antihepatotic	1
Antihepatotoxic	1
Antiherpetic	3
Antihistaminic	3
Antihomocystinuric	1
Antihyperactivity	1
Antihyperammonemic	1
Antihyperkeratotic	1
Antihyperkinetic	2
Antihypertensive	8
Antihypoglycemic	1
Antiichthyotic	1
Antiimpotence	1
Antiinfarctal	1
Antiinfertility	3
Antiinflammatory	5
Antiinsomniac	3

Activity	Chemical Count
Antiinsomnic	1
Antiischemic	1
Antikeratitic	1
Antileptic	1
Antileukoplakic	1
Antileukotriene-D4	3
Antilipoperoxidant	1
Antilithic	3
Antilupus	1
AntiLyme	5
Antimaculitic	3
Antimanic	1
Antimastalgic	1
Antimastitic	1
Antimeasles	1
AntiMeniere's	1
Antimenopausal	4
Antimenorrhagic	3
Antimetastatic	1
Antimigraine	5

Activity	Chemical Count
Antimitral-valve-prolapse	1
Antimorphinic	1
AntiMS	2
Antimutagenic	3
Antimyocarditic	1
Antinephritic	1
Antinephrolytic	1
Antineuralgic	2
Antineuramidase	1
Antineurasthenic	1
Antineuritic	1
Antineuropathic	2
Antineurotic	1
Antinitrosic	1
Antiobesity	3
Antiorchitic	1
Antiosteoarthritic	1
Antiosteoporotic	4
Antioxidant	9
Antioxidant?	2

Activity	Chemical Count
Antiozenic	1
Antipapillomic	1
Antiparkinsonian	7
Antiparotitic	1
Antipellagic	3
Antiperiodontitic	2
Antiphenylketonuric	2
Antiphotophobic	2
Antipityriasic	1
Antiplate	1
AntiPMS	3
Antipneumonic	1
Antipodriac	1
Antipoliomyelitic	2
Antiporphyrin	1
Antiproliferant	1
Antiprostaglandin	1
Antiprostatic	4
Antipruritic	1
Antipsoriac	1

Activity	Chemical Count
Antipsychotic	1
Antipyretic	1
Antiradicular	3
AntiRaynaud's	3
Antiretardation	1
Antiretinopathic	1
Antiretinotic	2
Antirheumatic	5
Antirhinitic	1
Antiscoliotic	1
Antiscorbutic	1
Antiscotomic	1
Antiseptic	1
Antishingles	1
Antisickling	2
Antispasmodic	4
Antispasmophilic	1
Antistress	4
Antistroke	3
Antisyndrome-X	2

Activity	Chemical Count
Antitic	1
Antitumor	3
Antitumor (Bladder)	1
Antitumor (Breast)	1
Antitumor (CNS)	1
Antitumor (Colon)	1
Antitumor (Gastric)	1
Antitumor (Lung)	2
Antitumor (Prostate)	2
Antitumor (Stomach)	2
Antitumor-Promoter	1
Antiulcer	7
Antiuremic	1
Antivertigo	1
Antiviral	1
Antivertilgic	1
Antixerophthalmic	1
Anxiolytic	5
Aphrodisiac	1
Apoptotic	1

Activity	Chemical Count
Asthma-preventive	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	1
Calcium-Antagonist	2
Calcium-Channel-Blocker	1
Cancer-Preventive	14
Carcinogenic	2
Cardioprotective	6
Cardiotoxic	1
Chemopreventive	1
Choleretic	1
Circulotonic	2
CNS-Depressant	1
Cold-preventive	1
Collagenic	1
Colorant	1
Comedolytic	1
Cosmetic	1
COX-1-Inhibitor	1

Activity	Chemical Count
COX-2-Inhibitor	1
Dermatitigenic	1
Detoxicant	1
Diuretic	6
Emetic	1
Essential	8
Fibrinolytic	1
Fistula-Preventive	1
FLavor	5
Gastroprotective	1
Glutathionigenic	1
Hemolytic	1
Hepatoprotective	3
Hepatotoxic	1
Hypercholesterolemic	1
Hypertensive	1
Hypnotic	1
Hypoammonemic	1
Hypoarginanemic	1
Hypocholesterolemic	8

Activity	Chemical Count
Hypoglycemic	3
Hypolipidemic	1
Hypotensive	7
Hypouricemic	1
Immunomodulator	4
Immunostimulant	4
Insectifuge	3
Insulinase-Inhibitor	1
Insulinogenic	1
Insulinotonic	1
Interferon-Synergist	1
Interferonogenic	1
Irritant	1
Laxative	3
Lipotropic	1
Lithogenic	1
Litholytic	1
Lubricant	2
Lymphocytogenic	1
Metastatic	1

Activity	Chemical Count
Monoamine-Precursor	3
Mucogenic	1
Mucolytic	1
Myorelaxant	1
Nematicide	2
Neuroexcitant	1
Neuroinhibitor	1
Neuroprotective	1
Neurotoxic	1
Neurotransmitter	1
NO-Genic	1
Osteogenic	1
Oxidant	2
Percutaneostimulant	1
Perfumery	2
Pesticide	3
Phagocytotic	1
Pituitary-Stimulant	1
Prolactinogenic	1
Prooxidant	2

Activity	Chemical Count
Propepic	5
Prostaglandin-Synthesis-Inhibitor	1
Quinone-Reductase-Inducer	1
Roborant	1
Sedative	2
Serotoninerpic	2
Soap	1
Spermigenic	1
Suppository	1
Thymoprotective	1
Tranquilizer	2
Tremorigenic	1
Tumor-Promoter	1
Ubiquiot	1
Uricosuric	2
Urinary-Acidulant	1
Urine-Acidifier	1
Urine-Deodorant	1
Uterorelaxant	1
Vasodilator	8

Activity	Chemical Count
Vulnerary	1