

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Alpinia galanga*

Activity	Chemical Count
(-)-Chronotropic	3
(-)-Inotropic	3
Abortifacient	1
Absorbent	1
Acaricide	5
ACE-Inhibitor	3
AChE-Inhibitor	1
Acidulant	1
Aldose-Reductase-Inhibitor	4
Allelochemic	5
Allelopathic	5
Allergenic	9
Analgesic	9
Androgenic?	1
Anesthetic	4
Angiotensin-Receptor-Blocker	2
Anthelmintic	1
Anti-5-HT	1
Antiacetylcholine	1
Antiacetylcholinesterase	6
Antiacid	1
Antiacne	5
Antiacrodynic	1
AntiADD	1
Antiadenomic	1
AntiAGE	1
Antiaggregant	2

Activity	Chemical Count
Antiaging	2
Antiakathisic	1
Antialcoholic	1
Antialdosteronic	1
Antialkali?	1
Antialkalotic	1
Antiallergic	6
Antialzheimeran	3
Antialzheimeran?	1
Antiamblyopic	1
Antianaphylactic	1
Antianemic	1
Antianginal	1
Antianorectic	1
Antianxiety	2
Antiarabiflavinotic	1
Antiarachidonate	1
Antiarrhythmic	1
Antiartherosclerotic	1
Antiarthritic	3
Antiasthmatic	4
Antiatherosclerotic	2
Antibacillary	1
Antibackache	1
Antibacterial	13
Antiberiberi	1
Antibronchitic	2

Activity	Chemical Count
Anticancer	3
Anticanker	2
Anticarcinomic	1
Anticardiospasmic	1
Anticariogenic	3
Anticarpal-Tunnel	1
Anticataract	5
Anticatarrh	1
Anticephalagic	1
Anticervicaldysplasic	3
AntiCFS	1
Anticheilitic	2
Antichilblain	1
Anticholinesterase	1
Anticlimacteric	2
Anticold	1
Anticolic	1
Anticolitic	1
Anticonvulsant	4
Anticoronary	1
AntiCrohn's	1
AntiCTS	1
Antidecubitic	3
Antideliriant	1
Antidementia	4
Antidepressant	4
Antidepressant?	1

Activity	Chemical Count
Antidermatitic	1
Antidiabetic	3
Antidiabetic?	1
Antidiarrheic	1
Antidote (Acetaminophen)	1
Antidote (Aluminum)	2
Antidote (Cadmium)	1
Antidote (Hypoglycin-A)	1
Antidote (Iodine)	1
Antidote (Lead)	2
Antidote (Paracetamol)	1
Antidote (Paraquat)	1
Antidysenteric	1
Antidyskinetic	1
Antidyspeptic	1
Antidysphagic	1
Antieczemic	2
Antiedemic	4
Antiemetic	1
Antiemetic?	1
Antiencephalitic	1
Antiencephalopathic	6
Antiencephalopathic?	1
Antiendometriotic	1
Antiepileptic	2
Antiescherichic	1
Antiesophagitic	1

Activity	Chemical Count
Antiastrogenic	1
Antifatigue	3
Antifeedant	10
Antifibrositic	1
Antifibrotic	1
Antiflu	3
Antigallstone	1
Antigastritic	3
Antigenotoxic	1
Antigingivitic	1
Antiglaucomic	1
Antiglossitic	1
Antiglutamaergic	1
Antihalitotic	1
Antihangover	3
Antiheartburn	1
Antihelicobacter	1
Antihemorrhagic	1
Antihepatitic	2
Antihepatotic	1
Antihepatotoxic	1
Antitherpetic	4
Antihistaminic	3
Antihyperactivity	1
Antihyperammonemic	1
Antihyperkeratotic	1
Antihyperkinetic	1

Activity	Chemical Count
Antihypertensive	5
Antiichthyotic	1
Antiimpotence	1
Antiinfertility	2
Antiinflammatory	12
Antiinsomniac	2
Antiinsomnic	1
Antikeratitic	1
Antikeratotic	1
Antilaryngitic	1
Antileptic	1
Antileukemic	1
Antileukoplakic	1
Antilipoperoxidant	1
Antilithic	3
Antilithic?	1
Antilupus	1
AntiLyme	4
Antilymphomic	2
Antimaculitic	2
Antimange	1
Antimanic	1
Antimastitic	1
Antimeasles	1
AntiMeniere's	1
Antimenopausal	3
Antimenorrhagic	1

Activity	Chemical Count
Antimetastatic (Stomach)	1
Antimigraine	4
Antimite	1
Antimitotic	1
Antimorphinic	1
Antimutagenic	8
Antimyocarditic	1
Antinephritic	1
Antinesidioblastosic	1
Antineuralgic	3
Antineuramidase	1
Antineurasthenic	1
Antineuritic	1
Antineuropathic	1
Antinitrosaminic	2
Antinitrosating	1
Antinitrosic	1
Antinociceptive	2
Antiobesity	4
Antiorchitic	1
Antiosteoarthritic	1
Antiosteoporotic	3
Antiotitic	1
Antioxidant	14
Antioxidant?	2
Antiozenic	1
Antipapillomic	1

Activity	Chemical Count
Antiparkinsonian	6
Antiparotitic	1
Antipellagic	3
Antiperiodontitic	2
Antiperoxidant	1
Antipharyngitic	1
Antiphenylketonuric	2
Antiphotophobic	2
Antipityriasic	1
Antiplateque	1
AntiPMS	2
Antipneumonic	2
Antipodriac	1
Antipoliomyelitic	2
Antiporphyric	1
Antiproliferant	2
Antiprostaglandin	2
Antiprostatitic	2
Antipruritic	2
Antipsoriac	1
Antipsychotic	1
Antipyretic	3
Antiradicular	3
AntiRaynaud's	2
Antiretardation	1
Antiretinotic	1
Antirheumatalgic	1

Activity	Chemical Count
Antirheumatic	5
Antirhinitic	2
Antirhinoviral	3
Antisalmonella	2
Antisarcoma	1
Antiscoliotic	1
Antiscorbutic	1
Antiscotomic	1
Antiseptic	11
Antishingles	1
Antishock	1
Antisickling	2
Antisinusitic	1
Antispasmodic	13
Antistaphylococcic	4
Antistress	3
Antisyndrome-X	1
Antithromboxane	2
Antitic	1
AntiTNF	1
Antitumor	8
Antitumor (Breast)	2
Antitumor (CNS)	1
Antitumor (Colon)	2
Antitumor (Gastric)	1
Antitumor (Lung)	2
Antitumor (Pancreas)	1

Activity	Chemical Count
Antitumor (Prostate)	2
Antitumor (Stomach)	2
Antitussive	2
Antiulcer	16
Antiuremic	1
Antivertigo	1
Antiviral	10
Antivertigo	1
Antixerophthalmic	1
Antiyeast	1
Anxiolytic	3
Aphrodisiac	1
Apifuge	1
Apoptotic	2
Aromatase-Inhibitor	2
Asthma-preventive	1
Bacteriostatic	1
Barbituate-Synergist	1
Beta-Adrenergic Receptor Blocker	1
Beta-Blocker	1
Beta-Glucuronidase-Inhibitor	1
Bronchoprotectant	1
Bronchorelaxant	1
Calcium-Antagonist	3
Calcium-Channel-Blocker	1
Cancer-Preventive	18
Candidicide	4

Activity	Chemical Count
Candidistat	2
Carcinogenic	2
Carcinogenic?	1
Cardioprotective	3
Carminative	3
Chemopreventive	3
Choleretic	3
Cholesterolytic	1
Cicatrizant	1
Circulotonic	1
CNS-Depressant	3
CNS-Stimulant	3
CNS-Toxic	1
Cold-preventive	1
Coleoptophile	1
Collagenic	1
Colorant	1
Convulsant	2
Cosmetic	1
Counterirritant	2
COX-1-Inhibitor	2
COX-2-Inhibitor	2
Culicide	1
Cyclooxygenase-Inhibitor	1
Cytochrome-P450-Inducer	1
Cytochrome-P450-Inhibitor	1
Cytotoxic	2

Activity	Chemical Count
Decongestant	2
Degranulant	1
Deliriant	1
Dentifrice	1
Deodorant	1
Dermatitigenic	1
Detoxicant	2
Diuretic	5
DNA-Binder	1
Ecbolic	1
Edemagenic	1
Emetic	2
Emollient	1
Enterocontractant	1
Enterorelaxant	1
Epileptigenic	1
Essential	8
Expectorant	8
Fibrinolytic	1
Fistula-Preventive	1
FLavor	18
Fungicide	11
Fungiphilic	1
Fungistat	1
GABA-nergic	1
Gastroprotective	2
Gastrostimulant	1

Activity	Chemical Count
Glutathionigenic	1
Gram(+)icide	1
Gram(-)icide	1
GST-Inducer	1
Hepatoprotective	4
Hepatotonic	1
Hepatotoxic	1
Herbicide	9
Histaminic	1
Hypnotic	2
Hypoammonemic	1
Hypoarginanemic	1
Hypocholesterolemic	4
Hypocholesterolemic?	1
Hypoglycemic	3
Hypolipidemic	1
Hypotensive	5
Hypothermic	3
Hypouricemic	1
Immunomodulator	2
Immunostimulant	3
Inflammatory	1
Inhalant	1
Insect-Repellent	2
Insecticide	7
Insectifuge	16
Insectiphile	1

Activity	Chemical Count
Insulinase-Inhibitor	1
Insulinotonic	1
Interferon-Synergist	1
Interferonogenic	1
Interleukin-6-Inhibitor	2
Irritant	12
Juvabional	1
Larvicide	2
Laxative	3
Lipolytic	1
Lipotropic	1
Lipoxygenase-Inhibitor	1
Lithogenic	1
Monoamine-Precursor	3
Mosquitofuge	2
Motor-Depressant	3
Mucogenic	1
Mucolytic	1
Mutagenic	1
Myorelaxant	6
Nematicide	11
Neuroexcitant	1
Neuroinhibitor	1
Neuroprotective	1
Neurotoxic	3
NO-Genic	2
Occuloirritant	1

Activity	Chemical Count
Ornithine-Decarboxylase-Inhibitor	1
Osteogenic	1
Oxidant	2
Ozone-Scavenger	1
P450-2B1-Inhibitor	3
P450-Inducer	2
Pediculicide	1
Perfume	1
Perfumery	14
Peristaltic	1
Pesticide	26
Phagocytotic	1
Photosensitizer	1
Pituitary-Stimulant	1
Poultice	1
Prolactinogenic	1
Prooxidant	3
Prostaglandin-Synthesis-Inhibitor	2
Quinone-Reductase-Inducer	2
Renoirritant	1
Respirainhibitor	1
Respirastimulant	1
Roborant	1
Rubefacient	2
Secretagogue	1
Sedative	11
Serotonergic	2

Activity	Chemical Count
Spasmogenic	4
Spermicide	1
Spermigenic	1
Stimulant	1
Stomachic	2
Surfactant	1
Termiticide	2
Termitifuge	1
Testosterone-Hydroxylase-Inducer	1
Thymoprotective	1
Topoisomerase-I-Inhibitor	2
Tranquilizer	3
Transdermal	6
Tremorigenic	1
Trichomonicide	4
Trichomonistat	1
Trypsin-Enhancer	1
Tumor-Promoter	2
Ubiquit	1
Ulcerogenic	1
Uricosuric	2
Urinary-Acidulant	1
Urine-Acidifier	1
Urine-Deodorant	1
Varroacide	1
Vasodilator	6
Vermifuge	1

Activity	Chemical Count
Verrucolytic	1
Vibriocide	1
Vulnerary	3