

Dr. Duke's Phytochemical and Ethnobotanical Databases
Biological Activities found in *Camellia japonica*

Activity	Chemical Count
5-Alpha-Reductase-Inhibitor	1
Abortifacient	1
Allergenic	1
Alpha-Reductase-Inhibitor	1
Analgesic	2
Anemiagenic	1
Anorexic	1
Antiallergic	1
Antialopepic	1
Antiandrogenic	1
Antiangiogenic	1
Antiasthmatic	1
Antiatheromic	1
Antibacterial	1
Anticellulitic	1
Antidiabetic	1
Antidiarrheic	1
AntiEBV	1
Antiedemic	4
Antienteritic	1
Antifeedant	1
Antiflu	1
Antigallstone	1
Antigastritic	1
Antihepatitic	1
Antihepatotoxic	1
Antiherpetic	1

Activity	Chemical Count
AntiHIV	1
Antihyperglycemic	1
Antiinflammatory	6
Antileukotriene-D4	1
Antilipolytic	1
Antilithic	2
Antimalarial	1
Antimetastatic	1
Antimutagenic	2
Antinociceptive	2
Antiobesity	1
Antioxalate	1
Antioxidant	4
Antiperoxidant	2
Antiprostaglandin	1
Antipyretic	1
Antirheumatic	1
Antisecretory	1
Antiseptic	1
Antitumor	3
Antitumor (Colon)	1
Antitumor (Prostate)	1
Antitussive	1
Antiulcer	4
Antiurethrotic	1
Antiviral	2
Arteriodilator	1

Activity	Chemical Count
Beta-Adrenergic Receptor Blocker	1
Bronchodilator	1
cAMP-Inhibitor	1
cAMP-Phosphodiesterase-Inhibitor	1
Cancer-Preventive	2
Cardiotonic	1
Cardiotoxic	1
cGMP-Phosphodiesterase-Inhibitor	1
Chemopreventive	1
Choleretic	1
CNS-Stimulant	1
Cytotoxic	2
Demulcent	1
Dermatitigenic	1
Digitalic	1
Diuretic	1
Emetic	1
Fatal	1
Fetotoxic	1
FLavor	1
FPTase-Inhibitor	1
Fungicide	3
Gastroprotective	2
Hemostat	1
Hepatoprotective	2
Herbicide	1
Hypocholesterolemic	2

Activity	Chemical Count
Hypoglycemic	1
Hypotensive	1
Immunostimulant	1
Insectifuge	2
Interferonogenic	1
Irritant	1
Larvicide	1
Mosquitocide	1
Myocardiotoxic	1
Myorelaxant	1
Myostimulant	1
Percutaneostimulant	1
Perfumery	2
Peristaltic	1
Pesticide	7
Propecic	1
Reverse-Transcriptase-Inhibitor	1
Stimulant	1
Teratogenic	1
TOPO-2-Inhibitor	1
Topoisomerase-I-Inhibitor	1
Topoisomerase-II-Inhibitor	1
Vasodilator	1
Xanthine-Oxidase-Inhibitor	1