

Dr. Duke's Phytochemical and Ethnobotanical Database**Biological Activities Found in *Juniperus sabina***

Activity	Chemical Count
(-)-Chronotropic	2
(-)-Inotropic	2
Abortifacient	2
Acaricide	4
ACE-Inhibitor	4
Aldose-Reductase-Inhibitor	3
Allelochemic	2
Allelopathic	3
Allergenic	6
Allergenic?	1
Analgesic	3
Anesthetic	3
Anthelmintic	5
Antiacetylcholinesterase	6
Antiacne	1
Antiadenovirus	1
Antiallergenic	1
Antiallergic	2

Activity	Chemical Count
Antialzheimeran?	1
Antianaphylactic	1
Antiangiogenic	1
Antiasthmatic	1
Antiatherosclerotic	1
Antibacterial	10
Antibronchitic	3
Anticancer	1
Anticancer (Breast)	1
Anticancer (Gastric)	1
Anticancer (Pancreas)	2
Anticarcinomic	1
Anticariogenic	3
Anticatarrh	2
Anticholinesterase	2
Anticholinesterase?	1
Anticondylomata	1
Anticonvulsant	1
Antidiuretic	1
Antiescherichic	1

Activity	Chemical Count
Antifatigue	2
Antifeedant	3
Antifertility	1
Antifibrinolytic	1
Antiflu	2
Antihalitosis	2
Antihepatotoxic	1
Antiherpetic	2
AntiHIV	1
Antiinflammatory	6
Antilaryngitic	2
Antileishmanic	1
Antileukemic	1
Antilithic?	1
Antimeasles	1
Antimelanomic	5
Antimitotic	1
AntiMRSA	1
Antimutagenic	2
Antinitrosaminic	4

Activity	Chemical Count
Antinociceptive	3
Antioxidant	6
Antioxidant (LDL)	1
Antiperiodontitic	1
Antiperoxidant	1
Antipharyngitic	2
Antiplateau	3
Antipneumonic	1
Antipolio	1
Antiproliferant	1
Antiprostaglandin	1
Antiproteolytic	1
Antiradicular	2
Antirheumatic	2
Antirhinitic	2
Antisalmonella	1
Antisarcotic	1
Antiseptic	7
Antisinusitic	2
Antispasmodic	8

Activity	Chemical Count
Antistaphylococcic	5
Antistreptococcic	1
Antitubercular	1
Antitumor	3
Antitumor (Breast)	3
Antitumor (Colon)	2
Antitumor (Gastric)	1
Antitumor (Lung)	1
Antitumor (Pancreas)	2
Antitumor (Prostate)	1
Antitumor-Promoter	2
Antitussive	3
Antiulcer	3
Antiviral	3
Apoptotic	3
Ascaricide	1
Astringent	1
Bacteristat	1
Bronchodilator	1
Cancer-Preventive	4

Activity	Chemical Count
Candidicide	6
Carcinogenic	3
Carminative	1
Cathartic	1
Cerebrodepressant	1
Chemopreventive	3
Choleretic	3
CNS-Stimulant	3
Coleoptophile	1
Convulsant	3
Counterirritant	3
Cyclooxygenase-Inhibitor	2
Cytochrome-P450-Inducer	2
Cytotoxic	1
Decongestant	2
Degranulant	2
Dentifrice	2
Deodorant	1
Dermatitigenic	1
Differentiator	1

Activity	Chemical Count
Edemagenic	2
Embryocide	1
Embryotoxic	1
Emetic	1
Emmenagogue	1
Enterorelaxant	1
Epileptigenic	1
Expectorant	6
FLavor	13
Floral-Inhibitor	1
Fungicide	8
Gastroprotective	2
Gram(+)icide	3
Gram(-)icide	3
Hallucinogenic	1
Hemostat	1
Hepatoprotective	1
Hepatotonic	2
Herbicide	6
Hypocholesterolemic	1

Activity	Chemical Count
Hypocholesterolemic?	1
Hypotensive	2
Hypothermic	1
Immunomodulator	1
Immunostimulant	1
Immunosuppressant	1
Inflammatory	2
Insecticide	4
Insectifuge	11
Insectiphile	2
Insulin-Sparing	1
Irritant	9
Juvabional	1
Larvicide	1
Litholytic	1
Mycobactericide	1
Myorelaxant	4
Nematicide	5
Nephrotoxic	2
Neurotoxic	3

Activity	Chemical Count
NO-Inhibitor	1
P450-2B1-Inhibitor	4
P450-Inducer	2
Pediculicide	2
Perfume	2
Perfumery	8
Pesticide	17
Piscicide	1
Prostaglandin-Inhibitor	1
Purgative	1
Respirainhibitor	1
Rubefacient	2
Secretagogue	2
Sedative	4
Spasmogenic	5
Styptic	1
Surfactant	2
Termiticide	2
Testosterone-Hydroxylase-Inducer	2
Topoisomerase-I-Inhibitor	1

Activity	Chemical Count
Topoisomerase-II-Inhibitor	1
Toxic	1
Tracheorelaxant	1
Tranquilizer	1
Transdermal	3
Trichomonicide	4
Vasoconstrictor	1
Vermifuge	1
Xanthine-Oxidase-Inhibitor	1