

**Dr. Duke's Phytochemical and Ethnobotanical Database****Biological Activities Found in *Prunus africana***

<b>Activity</b>	<b>Chemical Count</b>
5-Alpha-Reductase-Inhibitor	1
Abortifacient	1
Aldose-Reductase-Inhibitor	1
Analgesic	1
Androgenic	1
Angiogenic	1
Anorexic	1
Antiadenomic	1
Antiallergic	1
Antialopecic	1
Antialzheimeran	1
Antiandrogenic	2
Antiarrhythmic	2
Antiarthritic	1
Antiasthmatic	1
Antiatherosclerotic	1
Antibacterial	4
Anticancer	1

<b>Activity</b>	<b>Chemical Count</b>
Anticancer (Breast)	1
Anticancer (Cervix)	1
Anticancer (Colon)	1
Anticancer (Lung)	1
Anticarcinomic	2
Anticariogenic	2
Anticholestatic	1
Anticomplement	2
Antidiabetic	1
Antidote	1
AntiEBV	1
Antiedemic	4
Antiescherichic	1
Antiestrogenic	1
Antifeedant	1
Antifertility	2
Antifibrinolytic	1
Antifibrosarcomic	1
Antigingivitic	1
Antigonadotrophic	1

<b>Activity</b>	<b>Chemical Count</b>
Antihepatotoxic	2
Antihistaminic	2
AntiHIV	3
Antihyperlipidemic	2
Antihyperlipoproteinaemic	1
Antiinflammatory	7
Antiischemic	1
Antileishmanic	1
Antileukemic	4
Antileukotriene	1
Antilymphomic	2
Antimalarial	2
Antimetastatic	1
Antimutagenic	3
Antinephritic	2
Antiobesity?	1
Antiophidic	1
Antioxidant	6
Antiperiodontic	1
Antiperoxidant	2

<b>Activity</b>	<b>Chemical Count</b>
AntiPGE2	1
Antiplateau	1
Antiplasmodial	2
Antiprogestational	1
Antiproliferative	1
Antiprostaglandin	1
Antiprostataadenomic	1
Antiprostatic	2
Antipyretic	1
Antisarcomic	1
Antiseptic	1
Antispasmodic	2
Antistaphylococcic	1
AntiTGF-beta	2
Antithromboxane	1
Antitrypanosomic	1
Antitumor	3
Antitumor (brain)	1
Antitumor (Breast)	3
Antitumor (Cervix)	2

<b>Activity</b>	<b>Chemical Count</b>
Antitumor (Colon)	2
Antitumor (Kidney)	1
Antitumor (Lung)	3
Antitumor (Ovary)	1
Antitumor (Pancreas)	1
Antitumor (Stomach)	1
Antitumor-Promoter	1
Antitussive	2
Antiulcer	2
Antiviral	5
Apoptotic	1
Aromatase-Inhibitor	2
Artemicide	1
Beta-Blocker	2
Beta-Glucuronidase-Inhibitor	2
Bitter	1
Bronchosedative	1
Cancer-Preventive	5
Candidicide	3
Cardioprotective	2

<b>Activity</b>	<b>Chemical Count</b>
Cardiotonic	2
Caspase-8-Inducer	1
Choleretic	1
CNS-Depressant	1
Cosmetic	1
COX-1-Inhibitor	1
COX-2-Inhibitor	3
Cyanogenic	1
Cyclooxygenase-Inhibitor	2
Cytotoxic	1
Diuretic	4
Elastase-Inhibitor	2
Estrogenic	1
Expectorant	1
Febrifuge	1
FLavor	1
Gonadotrophic	1
Hemolytic	1
Hepatoprotective	3
Hypercholesterolemic	2

<b>Activity</b>	<b>Chemical Count</b>
Hypocholesterolemic	1
Hypoglycemic	3
Hypolipemic	1
Hypolipidemic	1
Hypotensive	2
Immunomodulator	2
Insecticide	1
Leucocytogenic	2
Lipoxygenase-Inhibitor	1
Lubricant	1
MMP-9-Inhibitor	1
Nematicide	1
NF-kB-Inhibitor	1
Ornithine-Decarboxylase-Inhibitor	1
Pesticide	4
Phagocytotic	1
Piscicide	2
Potassium-Sparing	1
Propepic	1
Prostaglandin-Synthesis-Inhibitor	1

<b>Activity</b>	<b>Chemical Count</b>
Protease-Inhibitor	2
Protistocide	1
Quinone-Reductase-Inducer	1
Respirastimulant	1
Rodenticide	1
Sedative	1
Soap	1
Sodium-Sparing	1
Spermicide	1
TOPO-2-Inhibitor	1
Toxic	1
Trypanocide	1
Ubiquiot	1
Ulcerogenic	1
Uterotonic	1
Vasomotor-Stimulant	1
Vasopressor	2