

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Antitubercular

Plants with Activity Synergy	Chemical Count	Total PPM
Acacia farnesiana	1	
Acacia nilotica	1	
Aconitum napellus	2	
Adonis vernalis	2	
Aegle marmelos	1	
Aeolanthus myriantha	1	
Aesculus hippocastanum	1	
Aglaia leptantha	1	
Ailanthus altissima	1	
Allium cepa	3	
Allium sativum var. sativum	2	55600.0
Allium schoenoprasum	2	
Alocasia macrorrhiza	2	
Aloe vera	1	
Aloysia citrodora	1	840.0
Ammi majus	2	
Ammi visnaga	1	
Anabasis aphylla	1	
Ananas comosus	3	181402.0
Andira inermis	1	
Andrographis paniculata	1	
Anethum graveolens	1	308.0
Angelica archangelica	4	
Angelica dahurica	1	
Angelica sinensis	2	
Annona muricata	2	
Annona squamosa	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Apium graveolens</i>	5	7.72
<i>Arctostaphylos uva-ursi</i>	2	
<i>Argemone mexicana</i>	1	820.0
<i>Arnica montana</i>	1	
<i>Artemisia annua</i>	1	
<i>Artemisia dracunculus</i>	1	
<i>Asarum canadense</i>	1	
<i>Asimina triloba</i>	1	2.61
<i>Avena sativa</i>	2	
<i>Averrhoa carambola</i>	2	
<i>Azadirachta indica</i>	1	8000.0
<i>Berberis vulgaris</i>	5	
<i>Beta vulgaris</i>	1	
<i>Borago officinalis</i>	1	
<i>Boswellia serrata</i>	1	
<i>Brassica oleracea</i>	2	
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	2	
<i>Brassica oleracea</i> var. <i>capitata</i> l.	2	
<i>Brassica oleracea</i> var. <i>gemmifera</i>	2	
<i>Brassica oleracea</i> var. <i>italica</i>	2	
<i>Brassica oleracea</i> var. <i>sabellica</i> l.	2	
<i>Bursera delpechiana</i>	1	2400.0
<i>Calendula officinalis</i>	1	12800.0
<i>Camellia sinensis</i>	2	7492.0
<i>Cananga odorata</i>	1	
<i>Capparis spinosa</i>	1	
<i>Capsella bursa-pastoris</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Capsicum annuum	1	
Capsicum frutescens	1	
Carica papaya	3	14300.0
Carum carvi	1	
Casimiroa edulis	1	
Catalpa ovata	1	
Caulophyllum thalictroides	1	
Centella asiatica	1	
Cephaelis ipecacuanha	2	
Chaenomeles lagenaria	2	
Chelidonium majus	3	
Chenopodium ambrosioides	2	
Cicer arietinum	1	
Cichorium intybus	2	
Cinnamomum camphora	1	
Cinnamomum verum	1	48.0
Cistus ladaniferus	1	2380.0
Citrullus lanatus	1	
Citrus aurantiifolia	3	5600.0
Citrus aurantium	3	700.0
Citrus limon	3	119000.0
Citrus mitis	2	
Citrus paradisi	3	43200.0
Citrus reticulata	3	28604.1
Citrus sinensis	3	23651.0
Clematis vitalba	1	
Cocos nucifera	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Coffea arabica</i>	1	
<i>Convallaria majalis</i>	2	
<i>Coptis chinensis</i>	1	180000.0
<i>Coptis japonica</i>	1	140000.0
<i>Coptis spp</i>	2	180000.0
<i>Coriandrum sativum</i>	2	884.0
<i>Cornus officinalis</i>	1	
<i>Corydalis spp</i>	1	
<i>Crataegus laevigata</i>	1	
<i>Crataegus rhipidophylla</i>	1	
<i>Crocus sativus</i>	1	
<i>Cryptostegia grandifolia</i>	2	
<i>Cucumis melo</i>	1	
<i>Cydonia oblonga</i>	1	
<i>Cymbopogon citratus</i>	1	72.0
<i>Cymbopogon flexuosus</i>	1	5000.0
<i>Cymbopogon martinii</i>	1	9500.0
<i>Cymbopogon nardus</i>	1	9588.0
<i>Cymbopogon parkeri</i>	1	14948.0
<i>Cymbopogon winterianus</i>	1	6300.0
<i>Daphne mezereum</i>	1	
<i>Datura stramonium</i>	2	5740.0
<i>Daucus carota</i>	7	32752.199999999997
<i>Dictamnus albus</i>	1	
<i>Digitalis purpurea</i>	1	
<i>Elettaria cardamomum</i>	1	280.0
<i>Eleutherococcus senticosus</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Elsholtzia blanda	1	
Elsholtzia densa	1	
Elsholtzia eriostachya	1	
Elsholtzia nipponica	1	
Elsholtzia polystachya	1	
Elytrigia repens	1	
Equisetum arvense	2	
Eriobotrya japonica	2	
Eschscholzia californica	1	
Eucalyptus angulosa	1	
Eucalyptus behriana	1	
Eucalyptus ceratocorys	1	
Eucalyptus citriodora	1	2000.0
Eucalyptus cuprea	1	
Eucalyptus desquamata	1	
Eucalyptus dolichorhyncha	1	
Eucalyptus erythrandra	1	
Eucalyptus fasciculosa	1	
Eucalyptus forrestiana	1	
Eucalyptus globulus	1	
Eucalyptus hemiphloia	1	
Eucalyptus incrassata	1	
Eucalyptus intertexta	1	
Eucalyptus lansdowneana	1	
Eucalyptus largisparsa	1	
Eucalyptus leucoxydon	1	
Eucalyptus melanophloia	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus ochrophloia	1	
Eucalyptus odorata	1	
Eucalyptus populnea	1	
Eucalyptus porosa	1	
Eucalyptus sparsa	1	
Eucalyptus stoatei	1	
Eucalyptus tetraptera	1	
Eucalyptus viridis	1	
Euonymus atropurpureus	2	
Euphorbia tirucalli	2	148000.0
Fagopyrum esculentum	2	46600.0
Ferula alliacea	1	
Ferula assa-foetida	1	
Ficus carica	3	128100.0
Filipendula ulmaria	1	
Foeniculum vulgare	4	4.0
Fragaria spp	2	32000.0
Frangula alnus	1	
Frangula purshiana	2	
Galium odoratum	2	
Garcinia mangostana	1	
Genipa americana	1	12600.0
Gentiana lutea	1	
Ginkgo biloba	4	
Glehnia littoralis	1	
Glycine max	2	28000.0
Glycyrrhiza glabra	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Hedeoma pulegioides	1	
Hedera helix	1	
Helianthus annuus	2	3800.0
Heracleum laciniatum	2	
Heracleum sphondylium	1	
Hibiscus sabdariffa	2	498667.0
Hippophae rhamnoides	2	
Holarrhena pubescens	1	26000.0
Humulus lupulus	3	
Hyacinthus orientalis	1	1.38
Hydrastis canadensis	2	180000.0
Hypericum perforatum	1	
Hyssopus officinalis	1	16.0
Inula helenium	2	
Iris x germanica	1	
Jasminum officinale	1	760.0
Juglans regia	2	
Juniperus communis	2	
Juniperus sabina	1	
Kalanchoe daegrifontiana	1	
Kalanchoe pinnata	2	
Lactuca sativa	2	2200.0
Lactuca scariola	2	
Lactuca virosa	2	
Lantana camara	1	
Laurus nobilis	1	
Lavandula angustifolia	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Lavandula latifolia	1	42.0
Lavandula x intermedia	1	72.0
Ledum palustre	2	
Leonurus cardiaca	2	
Lepidium meyenii	1	
Levisticum officinale	2	6.0
Limonia acidissima	2	
Linum usitatissimum	1	
Lippia alba	1	
Litsea glaucescens	1	
Lonicera japonica	1	
Lupinus albus	2	
Lycopersicon esculentum	4	
Macleaya cordata	1	
Magnolia fargesii	1	
Mahonia aquifolium	3	
Mahonia fargesii	1	
Mahonia fortunei	1	
Mahonia gracilipes	1	
Mahonia japonica	1	
Mahonia nervosa	1	
Mahonia philipinensis	1	
Mahonia repens	1	
Mahonia siamensis	1	
Malus domestica	2	
Mammea americana	1	
Mangifera indica	3	73200.0

Plants with Activity Synergy	Chemical Count	Total PPM
Matricaria recutita	2	
Medicago sativa	4	
Melilotus officinalis	1	
Melissa officinalis	1	67.0
Menispermum canadense	1	
Mentha longifolia	1	230.0
Mentha spicata	1	
Mentha x piperita	1	
Monarda didyma	1	58.0
Monarda fistulosa	1	58900.0
Morus alba	2	
Murraya koenigii	1	
Musa x paradisiaca	2	7460.0
Myrciaria dubia	2	
Myristica fragrans	1	
Myrtus communis	3	4.0
Nandina domestica	1	
Nepeta cataria	1	
Nepeta racemosa	1	
Nicotiana tabacum	2	
Ocimum basilicum	1	2000.0
Ocimum canum	2	
Ocimum gratissimum	1	
Opuntia ficus-indica	2	12520.0
Origanum majorana	1	
Origanum onites	1	
Origanum syriacum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Origanum vulgare	1	
Oryza sativa	1	
Panax ginseng	3	
Panax quinquefolius	2	6000.0
Papaver somniferum	3	
Paris quadrifolia	1	
Passiflora edulis	2	
Pastinaca sativa	3	21.0
Pelargonium graveolens	1	2800.0
Pelargonium roseum	1	
Petroselinum crispum	7	216.02
Peumus boldus	1	
Phellodendron amurense	1	20000.0
Physalis ixocarpa	2	26380.0
Physalis peruviana	2	44000.0
Pimenta dioica	1	
Pimenta racemosa	1	
Pimpinella anisum	1	
Pinus sylvestris	1	
Piscidia piscipula	2	
Pisum sativum	2	
Plantago major	1	
Plumeria acutifolia	2	5000.0
Podophyllum hexandrum	1	
Podophyllum peltatum	1	
Polianthes tuberosa	1	
Polygonum hydropiper	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Polygonum hydropiperoides	1	
Polypodium vulgare	2	
Populus nigra	1	
Portulaca oleracea	2	20400.0
Prunus armeniaca	2	44000.0
Prunus cerasus	2	
Prunus domestica	2	30000.0
Prunus dulcis	1	
Prunus persica	1	
Psidium guajava	1	
Psoralea corylifolia	2	
Pueraria montana	1	
Punica granatum	2	24600.0
Pycnanthemum pycnanthemoides	1	5684.0
Pycnanthemum virginianum	1	
Pyrus communis	2	
Quassia amara	1	
Quisqualis indica	2	
Ravensara aromatica	1	
Rheum rhabarbarum	2	
Rhododendron ferrugineum	1	
Ribes nigrum	2	70024.0
Ribes rubrum	2	45600.0
Ribes uva-crispa	2	32200.0
Rosa canina	2	154400.0
Rosa centifolia	1	
Rosa gallica	2	550.0

Plants with Activity Synergy	Chemical Count	Total PPM
Rosa laevigata	2	
Rosa spp	2	
Rosmarinus officinalis	1	
Rubus chingii	2	
Rubus fruticosus	1	
Rubus idaeus	3	
Ruta graveolens	3	
Salvia dorisiana	1	
Salvia officinalis	2	
Salvia sclarea	1	1470.0
Sambucus nigra	2	38000.0
Sanguinaria canadensis	2	
Santalum album	1	
Sarcostemma acidum	1	
Satureja cuneifolia	1	
Satureja hortensis	1	
Satureja montana	1	
Satureja obovata	1	
Schisandra chinensis	2	
Sclerocarya caffra	2	
Scutellaria parvula	1	2.0
Sesamum indicum	2	1.3
Sideritis scardica	1	
Skimmia arborescens	2	
Solanum nigrum	1	100000.0
Solanum sessiliflorum	1	
Solanum tuberosum	4	6240.0

Plants with Activity Synergy	Chemical Count	Total PPM
Sophora pachycarpa	2	
Sorbus aucubaria	2	78000.0
Spinacia oleracea	2	
Stachytarpheta cayennensis	1	
Stephania tetrandra	1	
Stevia rebaudiana	3	
Swertia chirata	2	
Tagetes minuta	1	
Tamarindus indica	2	50000.0
Tanacetum parthenium	1	
Telosma cordata	1	
Theobroma cacao	1	15000.0
Thymus capitatus	1	80.0
Thymus funkii	1	
Thymus longicaulis	1	
Thymus mastichina	1	40.0
Thymus serpyllum	1	
Thymus vulgaris	1	21320.0
Thymus x citriodorus	1	
Thymus zygis	1	
Tilia sp.	1	
Trifolium pratense	2	
Trigonella foenum-graecum	1	
Tussilago farfara	1	
Umbellularia californica	1	80.0
Urtica dioica	2	
Vaccinium corymbosum	1	0.06

Plants with Activity Synergy	Chemical Count	Total PPM
Vaccinium macrocarpon	2	
Vaccinium myrtillus	3	
Vaccinium vitis-idaea	2	
Valeriana jatamansi	1	
Valeriana officinalis	2	
Vanilla planifolia	2	
Viburnum opulus	2	
Viburnum prunifolium	2	
Vicia faba	3	
Vigna unguiculata	1	
Viola odorata	1	
Vitis vinifera	3	4000.0
Xanthorhiza simplicissima	2	
Zanthoxylum alatum	2	
Zanthoxylum americanum	2	
Zanthoxylum clava-herculis	2	
Zea mays	2	
Zingiber officinale	1	690.0
Zizyphus jujuba	1	24000.0