

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Antitumor (Ovary)

Plants with Activity Synergy	Chemical Count	Total PPM
Abelmoschus moschatus	1	
Abelmoschus esculentus	1	
Abutilon theophrasti	1	
Acacia senegal	1	
Acacia nilotica	1	
Acacia catechu	1	
Achillea millefolium	3	
Acinos suaveolens	2	
Actinidia chinensis	1	
Adenocarpus foliolosus	1	
Adenocarpus decorticans	1	
Aesculus hippocastanum	2	
Agathosma betulina	1	
Ageratum conyzoides	1	
Agrimonia eupatoria	3	12000.0
Ailanthus altissima	1	
Albizia procera	1	
Albizia lebeck	1	
Alisma plantago-aquatica	1	
Allium schoenoprasum	1	18.0
Allium sativum var. sativum	2	400.0
Allium cepa	2	96200.0
Allium ampeloprasum	1	
Aloe vera	1	
Aloysia citrodora	1	
Alpinia officinarum	1	
Althaea officinalis	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Ammi visnaga</i>	1	
<i>Ammi majus</i>	2	
<i>Amphicarpaea edgworthii</i>	1	
<i>Amphicarpaea bracteata</i>	1	
<i>Anastatica hierochuntica</i>	1	
<i>Anemarrhena asphodeloides</i>	1	120000.0
<i>Anemone pulsatilla</i>	1	
<i>Anethum graveolens</i>	1	
<i>Anisochilus carnosus</i>	1	
<i>Anogeissus latifolia</i>	1	
<i>Anredera baselloides</i>	1	
<i>Apios americana</i>	1	
<i>Apium graveolens</i>	2	
<i>Arachis hypogaea</i>	1	
<i>Araucaria bidwillii</i>	1	
<i>Arbutus unedo</i>	1	
<i>Arctostaphylos uva-ursi</i>	2	15000.0
<i>Ardisia japonica</i>	1	
<i>Argyrocytisus battandieri</i>	1	
<i>Armoracia rusticana</i>	1	
<i>Arnica montana</i>	1	
<i>Artemisia dracuncululus</i>	2	
<i>Artemisia annua</i>	2	
<i>Artocarpus heterophyllus</i>	1	
<i>Artocarpus altilis</i>	1	
<i>Asimina triloba</i>	1	
<i>Aspalathus linearis</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Asparagus officinalis	1	
Astragalus membranaceus	1	
Avena sativa	2	620.0
Azadirachta indica	1	2000.0
Baptisia tinctoria	2	
Baptisia sp	1	
Barosma betulina	1	
Basella alba	1	
Berberis vulgaris	2	
Beta vulgaris	2	
Bixa orellana	1	
Borago officinalis	2	
Bowdichia nitida	1	
Brassica oleracea var. sabellica l.	1	100.0
Brassica oleracea var. italica	1	
Brassica oleracea var. gemmifera	1	50.0
Brassica oleracea var. capitata l.	1	200.0
Brassica oleracea var. botrytis l.	1	12.0
Brassica oleracea	1	40.0
Broussonetia papyrifera	1	10000.0
Caesalpinia pulcherrima	1	
Cajanus scarabaeoides	1	
Cajanus cajan	1	
Calendula officinalis	1	
Calicotome villosa	1	
Calicotome spinosa	1	
Calopogonium caeruleum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Camellia sinensis	1	20000.0
Camptosema sp	1	
Camptotheca acuminata	1	
Canavalia virosa	1	
Canavalia sericea	1	
Canavalia rosea	1	
Canavalia gladiata	1	
Canavalia galeata	1	
Canavalia eurycarpa	1	
Canavalia ensiformis	1	
Capparis spinosa	1	
Capsella bursa-pastoris	1	
Capsicum frutescens	1	126.0
Capsicum annuum	1	
Carum carvi	1	
Castanea sativa	1	
Catalpa bignonioides	1	
Catharanthus roseus	2	
Cedrus deodora	1	
Ceiba pentandra	1	
Centaurea cyanus	2	
Centaurea calcitrapa	1	
Centella asiatica	2	
Centrosema schiedianum	1	
Centrosema sagittatum	1	
Centrosema plumieri	1	
Centrosema pascuorum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Ceratonia siliqua</i>	1	
<i>Chamaecytisus supinus</i>	1	
<i>Chamaecytisus smyrnaeus</i>	1	
<i>Chamaecytisus ratisbonensis</i>	1	
<i>Chamaecytisus hirsutus</i>	1	
<i>Chamaecytisus eriocarpus</i>	1	
<i>Chamaecytisus albus</i>	1	
<i>Chamaelirium luteum</i>	1	
<i>Chamaemelum nobile</i>	1	
<i>Chamaespartium tridentatum</i>	1	
<i>Chamaespartium sagittale</i>	1	
<i>Chamissoa altissima</i>	1	
<i>Chenopodium ambrosioides</i>	1	50000.0
<i>Chimaphila umbellata</i>	1	
<i>Chronanthus biflorus</i>	1	
<i>Chrysanthemum x morifolium</i>	2	
<i>Cicer arietinum</i>	2	
<i>Cichorium intybus</i>	1	
<i>Cichorium endivia</i>	1	
<i>Cinnamomum camphora</i>	1	
<i>Citrus sinensis</i>	1	
<i>Citrus paradisi</i>	1	
<i>Citrus limon</i>	2	
<i>Clitoria ternatea</i>	1	
<i>Clitoria falcata</i>	1	
<i>Cnicus benedictus</i>	2	
<i>Cologana broussonetii</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Commiphora wightii</i>	1	
<i>Consolida ajacis</i>	1	
<i>Coriandrum sativum</i>	1	
<i>Coriaria thymifolia</i>	1	
<i>Coriaria myrtifolia</i>	1	
<i>Cornus officinalis</i>	1	
<i>Cornus mas</i>	2	
<i>Cornus florida</i>	2	
<i>Corylus avellana</i>	1	
<i>Crataegus rhipidophylla</i>	4	
<i>Crataegus monogyna</i>	4	
<i>Crataegus laevigata</i>	4	
<i>Crataegus cuneata</i>	2	
<i>Crocus sativus</i>	1	
<i>Crotalaria juncea</i>	1	
<i>Cryptostegia grandifolia</i>	1	
<i>Cucurbita pepo</i>	1	
<i>Cuminum cyminum</i>	1	
<i>Curcuma longa</i>	1	
<i>Cuscuta reflexa</i>	1	
<i>Cyamopsis tetragonoloba</i>	1	
<i>Cymbopogon citratus</i>	2	
<i>Cynara cardunculus</i>	2	
<i>Cytisus tribacteolatus</i>	1	
<i>Cytisus striatus</i>	1	
<i>Cytisus scoparius</i>	3	
<i>Cytisus multiflorus</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Cytisus ingramii	1	
Cytisus ardoini	1	
Daphne genkwa	1	
Daucus carota	2	
Desmodium gangeticum	1	
Digitalis purpurea	2	20000.0
Digitalis lanata	1	
Dioclea glycinoides	1	
Diospyros virginiana	1	
Dipogon lignosus	1	
Dodonaea viscosa	1	
Dolichos biflorus	1	
Drimys winteri	1	
Duboisia myoporoides	1	
Duchesnea indica	1	
Dunbaria villosa	1	
Echinacea spp	2	
Echinacea purpurea	1	
Echinacea angustifolia	2	
Echinopartium horridum	1	
Elaeagnus pungens	1	
Elaeagnus angustifolia	1	
Eleutherococcus senticosus	1	
Ephedra gerardiana	1	
Equisetum arvense	2	
Erinacea anthyllis	1	
Eriobotrya japonica	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eriodictyon californicum</i>	1	
<i>Eriosema psoraleoides</i>	1	
<i>Eriosema nutans</i>	1	
<i>Eriosema glomeratum</i>	1	
<i>Erythrina sp</i>	1	
<i>Erythrina crista-galli</i>	1	
<i>Eucalyptus grandis</i>	1	
<i>Eucalyptus globulus</i>	3	
<i>Eucalyptus citriodora</i>	1	
<i>Eucommia ulmoides</i>	1	
<i>Eupatorium perfoliatum</i>	1	
<i>Euphorbia lathyris</i>	1	
<i>Euphorbia hirta</i>	1	
<i>Euphrasia officinalis</i>	2	
<i>Fagopyrum esculentum</i>	1	
<i>Ferula assa-foetida</i>	1	
<i>Ficus carica</i>	1	
<i>Filipendula ulmaria</i>	1	
<i>Flemingia strobilifera</i>	1	
<i>Foeniculum vulgare</i>	1	
<i>Forsythia suspensa</i>	2	
<i>Fragaria spp</i>	1	
<i>Galactia jussiaeana</i>	1	
<i>Galega officinalis</i>	2	
<i>Gaultheria procumbens</i>	1	
<i>Gaultheria fragrantissima</i>	1	
<i>Genista tinctoria</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Genista sp	1	
Genista rumelica	1	
Genista patula	1	
Genista ovata	1	
Genista lydia	1	
Genista germanica	1	
Genista clavata	1	
Geranium thunbergii	1	
Ginkgo biloba	2	
Glechoma hederacea	2	332.0
Glycine wightii	1	
Glycine max	3	374222.0
Glycyrrhiza uralensis	2	280000.0
Glycyrrhiza glabra	3	
Gnaphalium viscosum	1	
Gossypium sp	1	
Guatteria discolor	1	
Guazuma tomentosa	1	
Haematoxylum campechianum	1	
Hamamelis virginiana	2	
Hardenbergia violacea	1	
Harpagophytum procumbens	2	
Heimia salicifolia	1	
Helianthus annuus	1	1220.0
Helichrysum angustifolium	1	
Hemidesmus indicus	1	
Hibiscus rosa-sinensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hippophae rhamnoides	1	
Holarrhena pubescens	2	
Houttuynia cordata	1	
Humulus lupulus	2	
Hydnocarpus wightiana	1	
Hydrangea arborescens	1	
Hypericum perforatum	2	
Hyptis capitata	1	
Hyssopus officinalis	1	9800.0
Ilex paraguariensis	1	
Inula helenium	1	
Ipomoea batatas	1	
Isatis tinctoria	1	
Juglans regia	1	
Juglans nigra	1	
Juncus effusus	1	
Juniperus communis	1	
Kalanchoe spathulata	1	
Kalanchoe pinnata	1	
Kalanchoe gastonis-bonnierii	1	
Kennedia rubicunda	1	
Kennedia procurrens	1	
Kennedia nigricans	1	
Kennedia coccinea	1	
Laburnum anagyroides	1	
Laburnum alpinum	1	
Lactuca sativa	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Laurus nobilis	1	
Lavandula latifolia	1	38000.0
Lavandula angustifolia	2	14000.0
Lawsonia inermis	1	
Ledum palustre	1	
Lembotropis emerifolia	1	
Lens culinaris	2	
Leonurus cardiaca	2	
Lepidium meyenii	1	
Lespedeza cyrtobotrya	1	
Ligustrum lucidum	2	
Ligustrum japonicum	2	
Limonia acidissima	1	
Linum usitatissimum	1	
Lippia dulcis	1	
Lonicera japonica	1	
Ludwigia perennis	1	
Ludwigia adscendens	1	
Lupinus perennis	1	
Lupinus luteus	1	
Lupinus albus	1	
Lycium chinense	1	
Lycopersicon esculentum	1	
Lycopodium clavatum	1	
Lycopus europeus	1	
Lygos raetum	1	
Lygos monosperma	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Maackia amurensis	1	
Maclura pomifera	1	
Macroptylum martii	1	
Macroptylum lathyroides	1	
Macroptylum bracteatum	1	
Macroptylum atropurpureum	1	
Macrotyloma uniflora	1	
Macrotyloma axillare	1	
Magnolia officinalis	1	
Magnolia kobus	1	
Magnolia denudata	1	
Malus domestica	3	526.0
Mangifera indica	1	
Maranta arundinacea	1	
Marrubium vulgare	4	2400.0
Matricaria recutita	2	
Medicago sativa	3	
Melaleuca leucadendra	1	
Melia azedarach	1	
Melilotus officinalis	2	
Melilotus alba	1	24000.0
Melissa officinalis	1	
Mentha x rotundifolia	2	
Mentha x piperita	1	
Mentha spicata	2	
Mentha arvensis var. piperascens	1	
Menyanthes trifoliata	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Mercurialis annua</i>	1	45000.0
<i>Mitchella repens</i>	1	
<i>Moghania macrophylla</i>	1	
<i>Monarda didyma</i>	1	
<i>Morinda citrifolia</i>	1	
<i>Moringa oleifera</i>	1	
<i>Morus alba</i>	1	
<i>Mucuna pruriens</i>	2	42000.0
<i>Mucuna deeringiana</i>	1	
<i>Musa x paradisiaca</i>	1	
<i>Myristica fragrans</i>	1	
<i>Nelumbo nucifera</i>	2	
<i>Neonotonia wightii</i>	1	
<i>Nepeta cataria</i>	1	
<i>Nerium oleander</i>	2	86000.0
<i>Nicotiana tabacum</i>	1	
<i>Ocimum tenuiflorum</i>	3	
<i>Ocimum sanctum</i>	1	
<i>Ocimum canum</i>	1	
<i>Ocimum basilicum</i>	3	5296.0
<i>Oenothera biennis</i>	1	414000.0
<i>Olea europaea</i>	2	
<i>Ononis spinosa</i>	3	
<i>Opuntia ficus-indica</i>	1	
<i>Origanum vulgare</i>	3	6200.0
<i>Origanum majorana</i>	1	4200.0
<i>Paeonia suffruticosa</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Paeonia moutan	1	
Paeonia lactiflora	1	
Panax quinquefolius	1	
Panax notoginseng	1	
Panax japonicus	1	140000.0
Panax ginseng	1	
Passiflora incarnata	2	
Pastinaca sativa	1	
Paullinia cupana	1	
Pericopsis laxiflora	1	
Perilla frutescens	2	
Persea americana	1	
Petasites hybridus	1	
Petroselinum crispum	1	
Phaseolus vulgaris	3	
Phaseolus spp	1	
Phaseolus lunatus	1	
Phaseolus coccineus	1	
Phoenix dactylifera	1	
Phyllanthus niruri	2	
Phyllanthus emblica	1	
Physalis alkekengi	1	
Pimpinella anisum	2	
Pinus sylvestris	1	
Pinus mugo	1	
Piper nigrum	1	
Piptanthus nepalensis	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Piptanthus nanus	1	
Pistacia lentiscus	1	
Pisum sativum	1	
Plantago ovata	1	
Plantago major	2	
Plantago asiatica	1	
Platycodon grandiflorum	1	40000.0
Plectranthus amboinicus	1	
Plumeria acutifolia	1	
Podocarpus spicatus	1	
Podophyllum pleianthum	1	
Podophyllum peltatum	1	100000.0
Podophyllum hexandrum	1	
Polygala senega	1	200000.0
Polygala penaea	1	
Polygonum hydropiperoides	1	
Polygonum hydropiper	1	
Polygonum aviculare	1	
Populus tacamahacca	1	
Portulaca oleracea	1	
Prosopis juliflora	1	
Prosopis glandulosa	1	
Prunella vulgaris	3	
Prunus verecunda	1	
Prunus spp	1	
Prunus spinosa	1	
Prunus serotina	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Prunus persica</i>	2	
<i>Prunus nipponica</i>	1	
<i>Prunus maximowiczii</i>	1	
<i>Prunus mahaleb</i>	1	
<i>Prunus laurocerasus</i>	2	20000.0
<i>Prunus dulcis</i>	1	
<i>Prunus domestica</i>	1	
<i>Prunus cerasus</i>	3	
<i>Prunus avium</i>	1	
<i>Prunus armeniaca</i>	1	
<i>Prunus africana</i>	1	
<i>Prunus aequinoctialis</i>	1	
<i>Pseudelephantopus spicatus</i> (juss.) gleason	1	
<i>Pseudemia comosa</i>	1	
<i>Pseudoeriosema borianii</i>	1	
<i>Pseudovigna argentea</i>	1	
<i>Psidium guajava</i>	2	
<i>Psidium cattleianum</i>	1	
<i>Psoralea corylifolia</i>	1	
<i>Pteridium aquilinum</i>	1	
<i>Pterocarpus angolensis</i>	1	
<i>Pueraria pseudohirsuta</i>	1	
<i>Pueraria phaseoloides</i>	1	
<i>Pueraria montana</i>	2	
<i>Punica granatum</i>	3	
<i>Pyrus communis</i>	2	56.0
<i>Quercus velutina</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Quercus robur	1	
Quercus infectoria	1	
Quercus alba	1	
Quillaja saponaria	1	200000.0
Rhododendron ponticum	1	
Rhododendron ferrugineum	1	
Rhododendron dauricum	2	
Rhus toxicodendron	1	
Rhus coriaria	1	
Rhynchosia volubilis	1	
Rhynchosia pyramidalis	1	
Rhynchosia phaseoloides	1	
Rhynchosia minima	1	
Rhynchosia hirsuta	1	
Rhynchosia densiflora	1	
Rhynchosia cabibaea	1	
Rhynchosia acuminatifolia	1	
Ribes nigrum	1	
Ricinus communis	1	
Rosa spp	1	
Rosa damascena	1	
Rosmarinus officinalis	2	82000.0
Rubus idaeus	1	
Rubus fruticosus	1	
Rumex crispus	1	
Rumex acetosa	1	
Ruscus aculeatus	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ruta graveolens	1	
Salix alba	1	
Salvia triloba	1	149000.0
Salvia sclarea	1	
Salvia officinalis	2	3000.0
Sambucus nigra	2	
Sambucus canadensis	1	
Sanguisorba officinalis	2	
Sanguisorba minor	1	
Sansevieria trifasciata	1	
Santolina chamaecyparissus	1	
Satureja montana	1	32000.0
Satureja hortensis	1	5400.0
Schinus terebinthifolius	1	
Schinus molle	1	
Scutellaria lateriflora	1	
Scutellaria galericulata	1	
Senna occidentalis	1	
Sesamum indicum	1	
Silybum marianum	2	
Solanum tuberosum	2	
Solidago virgaurea	1	
Solidago gigantea	1	
Sophora subprostrata	1	
Sophora japonica	2	
Sorbus aucubaria	2	
Spartium junceum	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Spinacia oleracea	2	38.0
Stauracanthus genistoides	1	
Stauracanthus boivinii	1	
Stellaria media	3	
Stizolobium deeringianum	1	
Strongylodon macrobotrys	1	
Strophanthus hispidus	1	
Syringa vulgaris	1	
Syzygium claviflorum	1	
Syzygium aromaticum	1	
Tabebuia impetiginosa	1	
Tagetes patula	1	
Tagetes minuta	1	
Tagetes lucida	1	
Tanacetum vulgare	1	
Taraxacum officinale	2	
Teline sp	1	
Terminalia ivorensis	1	
Terminalia chebula	1	
Terminalia catappa	1	
Terminalia arjuna	1	
Teucrium scorodonia	1	
Teucrium scordium	2	
Teucrium polium	2	
Teucrium montanum	1	
Teucrium chamaedrys	1	
Teucrium botrys	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Teyleria koordersii	1	
Theobroma cacao	2	
Thermopsis sp	1	
Thermopsis fabacea	1	
Thespesia populnea	2	
Thevetia peruviana	2	
Thymus vulgaris	3	37600.0
Thymus serpyllum	1	18200.0
Tilia sp.	1	
Tragopogon porrifolius	1	
Tribulus terrestris	1	
Trichilia hirta	1	
Trichosanthes kirilowii	1	
Tridax procumbens	2	
Trifolium subterraneum	1	
Trifolium sp	1	
Trifolium repens	1	
Trifolium pratense	2	
Trifolium hybridum	1	
Trifolium brachycalycinum	1	
Trifolium alexandrinum	1	
Trigonella foenum-graecum	4	
Triticum aestivum	1	
Tussilago farfara	1	
Ulex sp	1	
Ulex micranthus	1	
Uncaria tomentosa	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Uncaria catechu	1	
Urginea maritima	1	
Urtica dioica	2	
Vaccinium vitis-idaea	2	15000.0
Vaccinium myrtillus	2	5000.0
Vaccinium macrocarpon	2	500.0
Vaccinium corymbosum	2	
Valeriana officinalis	2	
Vandasina retusa	1	
Verbascum thapsus	1	
Verbena officinalis	1	
Viburnum prunifolium	1	
Viburnum opulus	2	
Vicia faba	2	
Vigna unguiculata	1	
Vigna subterranea	1	
Vigna radiata	3	
Vigna angularis	1	
Vinca minor	1	100800.0
Viola tricolor	1	
Viola odorata	2	50000.0
Vitex agnus-castus	1	
Vitis vinifera	3	
Withania somnifera	1	
Yucca brevifolia	1	
Zea mays	1	
Zingiber officinale	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Zizyphus jujuba	1	