

**Dr. Duke's Phytochemical and Ethnobotanical Databases**

**List of Plants for Depressant**

Plants with Activity Synergy	Chemical Count	Total PPM
Achillea millefolium	1	17.6
Actaea racemosa	1	
Agathosma betulina	1	140.0
Agrimonia eupatoria	1	
Allium cepa	2	0.006
Allium sativum var. sativum	1	17.6
Aloe spp.	1	
Aloe vera	1	25.3
Althaea officinalis	1	36.3
Amorphophallus konjac	1	
Anacardium occidentale	1	0.4
Anemarrhena asphodeloides	1	
Anethum graveolens	1	0.024
Angelica sinensis	2	3.9
Annona montana	1	
Annona muricata	1	
Annona reticulata	1	
Apium graveolens	1	
Arachis hypogaea	1	0.04
Arctium lappa	1	15.4
Arctostaphylos uva-ursi	1	17.6
Armoracia rusticana	1	
Asparagus officinalis	1	0.156
Astragalus membranaceus	1	
Avena sativa	2	14.3
Azadirachta indica	1	8000.0
Barosma betulina	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Berberis vulgaris</i>	1	37.4
<i>Bertholletia excelsa</i>	1	994.0
<i>Beta vulgaris</i>	1	
<i>Brassica napus</i> var. <i>napobrassica</i>	1	0.096
<i>Brassica oleracea</i> var. <i>botrytis</i> l.	1	0.078
<i>Brassica oleracea</i> var. <i>capitata</i> l.	1	0.5
<i>Brassica oleracea</i> var. <i>gemmifera</i>	1	0.072000000000000001
<i>Brassica oleracea</i> var. <i>italica</i>	1	
<i>Brassica pekinensis</i>	1	0.004
<i>Brassica rapa</i>	1	
<i>Bupleurum chinense</i>	1	
<i>Capsicum annuum</i>	1	0.004
<i>Carica papaya</i>	1	
<i>Carthamus tinctorius</i>	1	22.0
<i>Carya illinoensis</i>	1	0.04
<i>Carya ovata</i>	1	0.04
<i>Caulophyllum thalictroides</i>	1	38.5
<i>Centella asiatica</i>	1	13.2
<i>Chamaemelum nobile</i>	1	
<i>Chondrus crispus</i>	1	36.0
<i>Chrysanthemum parthenium</i>	1	
<i>Cichorium endivia</i>	1	0.048
<i>Cimicifuga racemosa</i>	1	35.2
<i>Citrus paradisi</i>	1	0.054
<i>Citrus reticulata</i>	1	
<i>Citrus sinensis</i>	1	0.004
<i>Cnicus benedictus</i>	1	37.4

Plants with Activity Synergy	Chemical Count	Total PPM
Cocos nucifera	1	0.04
Corylus avellana	1	0.16
Crataegus laevigata	1	22.0
Crataegus rhipidophylla	1	
Cucumis melo	1	0.008
Cucumis sativus	1	5.6
Cucurbita pepo	1	32.4
Curcuma longa	1	
Cymbopogon citratus	1	124.0
Cypripedium pubescens	1	98.0
Cytisus scoparius	1	
Daucus carota	1	0.04
Dioscorea sp.	1	
Dioscorea villosa	1	
Echinacea purpurea	1	
Echinacea spp	1	21.5
Eleutherococcus senticosus	1	
Elytrigia repens	1	204.0
Ephedra sinica	1	13.2
Equisetum arvense	1	14.3
Eriodictyon californicum	1	
Eupatorium perfoliatum	1	
Euphorbia lathyris	1	34000.0
Euphrasia officinalis	1	5.2
Fagopyrum esculentum	1	0.4
Foeniculum vulgare	1	
Fragaria spp	1	0.004

Plants with Activity Synergy	Chemical Count	Total PPM
Frangula purshiana	1	12.1
Fucus vesiculosus	1	18.7
Gentiana lutea	1	19.8
Ginkgo biloba	1	
Glycine max	1	3.85
Glycyrrhiza glabra	1	1.1
Gymnema sylvestre	1	
Harpagophytum procumbens	1	16.5
Hibiscus sabdariffa	1	157.3
Hordeum vulgare	2	48.0
Humulus lupulus	1	18.7
Hydrangea arborescens	1	17.6
Hydrastis canadensis	1	11.0
Inula helenium	1	
Juglans cinerea	1	0.2
Juglans nigra	1	0.04
Juglans regia	1	
Juniperus communis	1	2.6
Juniperus virginiana	1	0.08
Lactuca sativa	1	0.116
Larrea tridentata	1	20.9
Linum usitatissimum	1	
Liquidambar styraciflua	1	0.8
Lobelia inflata	1	5.5
Lycopersicon esculentum	1	0.068
Magnolia fargesii	1	
Malus domestica	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Medicago sativa	1	0.08199999999999999
Mentha pulegium	1	50.0
Mentha x piperita	1	12.1
Musa x paradisiaca	1	0.08
Myrica cerifera	1	37.4
Nepeta cataria	1	135.3
Panax ginseng	2	27.5
Parthenium integrifolium	1	
Passiflora incarnata	1	
Petasites japonicus	1	
Petroselinum crispum	2	0.042
Phaseolus vulgaris	1	0.036000000000000004
Phyllanthus emblica	1	24.0
Pimenta dioica	1	0.08
Pinus echinata	1	0.4
Pistacia vera	1	0.2
Pisum sativum	2	1.404
Plantago major	1	
Plantago psyllium	1	15.4
Polygonum multiflorum	1	148.0
Prunus domestica	1	0.026
Prunus dulcis	1	6.06
Prunus persica	1	0.006
Punica granatum	1	
Pyrus communis	1	0.002
Quercus alba	1	16.58
Quercus phellos	1	0.6

Plants with Activity Synergy	Chemical Count	Total PPM
Quercus rubra	1	0.04
Quercus stellata	1	0.08
Raphanus sativus	1	
Rheum rhabarbarum	1	
Rhodymenia palmata	1	
Rhus glabra	1	0.5
Ribes nigrum	1	
Ribes rubrum	1	
Ribes uva-crispa	1	
Rosa canina	1	2.105
Rubus chamaemorus	1	
Rubus idaeus	1	27.5
Rumex crispus	1	27.5
Ruscus aculeatus	1	25.4
Salix alba	1	12.1
Salvia officinalis	1	
Schisandra chinensis	1	8.1
Scutellaria baicalensis	1	
Scutellaria lateriflora	2	9.100000000000001
Senna alexandrina	1	
Senna obtusifolia	1	
Serenoa repens	1	
Silybum marianum	1	178.1
Smilax officinalis	1	
Smilax spp	1	34.1
Solanum melongena	1	0.004
Solanum tuberosum	1	0.02

Plants with Activity Synergy	Chemical Count	Total PPM
Sorbus aucubaria	1	0.022
Spinacia oleracea	1	0.114
Spirulina spp.	1	
Stachys officinalis	1	
Stellaria media	1	4.7
Stevia rebaudiana	1	50.0
Symphoricarpos orbiculatus	1	0.16
Symphytum officinale	1	11.4
Tabebuia heptaphylla	1	2.2
Tanacetum parthenium	2	
Taraxacum officinale	1	9.5
Theobroma cacao	1	42.0
Thymus vulgaris	1	32.0
Trifolium pratense	1	8.584
Trigonella foenum-graecum	2	17.6
Turnera diffusa	1	7.4
Ulmus rubra	1	16.5
Urtica dioica	1	24.2
Vaccinium macrocarpon	1	
Vaccinium myrtillus	1	
Vaccinium vitis-idaea	1	0.026
Valeriana officinalis	1	48.4
Verbascum thapsus	1	5.5
Viburnum opulus	1	46.0
Vicia faba	1	344120.0
Vigna unguiculata	1	0.28
Viscum album	1	

<b>Plants with Activity Synergy</b>	<b>Chemical Count</b>	<b>Total PPM</b>
Vitis vinifera	1	36.024
Yucca baccata	1	9.9
Zea mays	2	12.4
Zingiber officinale	2	