

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Spasmogenic

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Abies spectabilis</i>	3	
<i>Abies sachalinensis</i>	2	14760.0
<i>Abies balsamea</i>	2	12000.0
<i>Abies alba</i>	3	3736.0
<i>Achillea millefolium</i>	5	8530.0
<i>Achyranthes aspera</i>	1	
<i>Acinos suaveolens</i>	4	
<i>Acinos alpinus</i>	4	
<i>Acorus calamus</i>	5	1980.0
<i>Aegle marmelos</i>	1	
<i>Aeolanthus myriantha</i>	1	
<i>Agastache urticifolia</i>	2	156.0
<i>Agastache rugosa</i>	2	
<i>Agastache nepetoides</i>	3	
<i>Agastache foeniculum</i>	3	
<i>Agathosma betulina</i>	3	
<i>Ageratum conyzoides</i>	4	
<i>Aloysia citrodora</i>	5	924.0
<i>Alpinia officinarum</i>	3	
<i>Alpinia galanga</i>	4	
<i>Amomum xanthioides</i>	2	
<i>Amomum compactum</i>	3	
<i>Ananas comosus</i>	1	
<i>Anethum graveolens</i>	4	2002.0
<i>Angelica sinensis</i>	1	
<i>Angelica archangelica</i>	4	8073.0
<i>Annona squamosa</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Annona cherimola</i>	1	
<i>Apium graveolens</i>	4	30100.0
<i>Aralia cordata</i>	3	1030.0
<i>Areca catechu</i>	1	2000.0
<i>Argemone mexicana</i>	1	1680.0
<i>Artemisia vulgaris</i>	3	
<i>Artemisia salsoloides</i>	5	
<i>Artemisia herba-alba</i>	3	
<i>Artemisia dracunculus</i>	4	3000.0
<i>Artemisia cina</i>	1	48000.0
<i>Artemisia annua</i>	5	20720.0
<i>Artemisia absinthium</i>	3	
<i>Artocarpus heterophyllus</i>	1	
<i>Asiasarum heterotropoides</i>	1	
<i>Ballota nigra</i>	2	8.0
<i>Barosma betulina</i>	3	
<i>Bocconia frutescens</i>	1	
<i>Bocconia arborea</i>	1	
<i>Boswellia serrata</i>	2	
<i>Boswellia sacra</i>	1	
<i>Brassica oleracea</i> var. <i>sabellica</i> l.	1	
<i>Brassica oleracea</i> var. <i>capitata</i> l.	2	
<i>Calamintha nepeta</i>	4	
<i>Callicarpa americana</i>	5	
<i>Calotropis</i> sp.	1	
<i>Camellia sinensis</i>	2	281800.0
<i>Cannabis sativa</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Capsella bursa-pastoris	2	
Capsicum frutescens	3	
Capsicum annuum	5	1000.0
Carica papaya	2	
Carum carvi	5	4244.0
Centella asiatica	4	
Chamaemelum nobile	6	
Chelidonium majus	2	
Chenopodium ambrosioides	1	9600.0
Chrysanthemum x morifolium	5	
Chrysanthemum parthenium	5	
Chrysanthemum balsamita	4	
Cinnamomum verum	6	3208.0
Cinnamomum camphora	6	6336.0
Cinnamomum aromaticum	5	
Cistus ladaniferus	4	65660.0
Citrullus lanatus	1	
Citrus sinensis	5	236.6
Citrus reticulata	5	956.0
Citrus paradisi	5	58.0
Citrus mitis	2	
Citrus medica	1	
Citrus limon	5	100.0
Citrus aurantium	5	344.0
Citrus aurantiifolia	5	3320.0
Cleistocalyx fullageri	1	
Cleonia lusitanica	4	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Coffea arabica</i>	1	64000.0
<i>Cola acuminata</i>	1	50000.0
<i>Collinsonia canadensis</i>	2	
<i>Commiphora myrrha</i>	1	
<i>Coriandrum sativum</i>	6	28066.0
<i>Coridothymus capitatus</i>	4	
<i>Corydalis</i> spp	1	
<i>Crataegus</i> sp.	1	
<i>Crataegus rhipidophylla</i>	2	
<i>Crataegus monogyna</i>	1	
<i>Crataegus laevigata</i>	2	
<i>Crocus sativus</i>	5	
<i>Croton lechleri</i>	3	
<i>Croton eluteria</i>	3	
<i>Cucumis melo</i>	1	
<i>Cuminum cyminum</i>	5	14190.0
<i>Cunila origanoides</i>	4	3024.0
<i>Curcuma zedoaria</i>	2	3840.0
<i>Curcuma longa</i>	5	10295.0
<i>Cymbopogon winterianus</i>	1	
<i>Cymbopogon nardus</i>	3	2544.0
<i>Cymbopogon citratus</i>	2	
<i>Cyperus rotundus</i>	3	
<i>Daucus carota</i>	5	14092.0
<i>Dictamnus albus</i>	3	
<i>Digitalis purpurea</i>	1	
<i>Digitalis lanata</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Dracocephalum thymiflora	3	276.0
Echinacea spp	2	
Elettaria cardamomum	6	120368.0
Elsholtzia polystachya	5	
Elsholtzia pilosa	5	
Elsholtzia cristata	4	
Elsholtzia blanda	4	
Ephedra sinica	1	
Eryngium foetidum	1	
Eschscholzia californica	1	
Eucalyptus viridis	3	
Eucalyptus tetraptera	3	
Eucalyptus tereticornis	5	
Eucalyptus stoatei	3	
Eucalyptus sparsa	3	
Eucalyptus sp	1	
Eucalyptus sideroxylon	5	
Eucalyptus siderophloia	5	
Eucalyptus saligna	5	
Eucalyptus punctata	5	
Eucalyptus porosa	3	
Eucalyptus populnea	3	
Eucalyptus polyanthemos	5	
Eucalyptus paniculata	4	
Eucalyptus oviformis	5	
Eucalyptus odorata	3	
Eucalyptus ochrophloia	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Eucalyptus occidentalis	5	
Eucalyptus nova-anglica	4	
Eucalyptus moluccana	5	
Eucalyptus melliodora	5	
Eucalyptus melanophloia	3	
Eucalyptus maideni	5	
Eucalyptus maculata	5	
Eucalyptus leucoxydon	3	
Eucalyptus largisparsa	3	
Eucalyptus lansdowneana	3	
Eucalyptus intertexta	3	
Eucalyptus incrassata	3	
Eucalyptus globulus	6	79800.0
Eucalyptus forrestiana	3	
Eucalyptus fasciculosa	3	
Eucalyptus erythrandra	3	
Eucalyptus dolichorhyncha	3	
Eucalyptus diversicolor	5	
Eucalyptus desquamata	3	
Eucalyptus dealbata	5	
Eucalyptus cuprea	3	
Eucalyptus cladocalyx	5	
Eucalyptus citriodora	5	8560.0
Eucalyptus ceratocorys	3	
Eucalyptus camaldulensis	5	
Eucalyptus bridgesiana	2	
Eucalyptus brassiana	5	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Eucalyptus botryoides</i>	5	
<i>Eucalyptus bosistoana</i>	5	
<i>Eucalyptus blakelyi</i>	5	
<i>Eucalyptus behriana</i>	3	
<i>Eucalyptus astringens</i>	5	
<i>Eucalyptus angulosa</i>	3	
<i>Eucalyptus albens</i>	5	
<i>Ferula jaeschkeana</i>	1	19000.0
<i>Ferula gummosa</i>	2	
<i>Ferula assa-foetida</i>	2	
<i>Firmiana simplex</i>	1	
<i>Foeniculum vulgare</i>	7	22132.0
<i>Galipea officinalis</i>	1	
<i>Genipa americana</i>	1	
<i>Glaucium flavum</i>	1	
<i>Glechoma hederacea</i>	4	114.0
<i>Gossypium sp</i>	2	
<i>Guazuma ulmifolia</i>	1	
<i>Hedeoma reverchonii</i>	4	4166.0
<i>Hedeoma pulegioides</i>	3	840.0
<i>Hedeoma hispida</i>	3	212.0
<i>Hedeoma drummondii</i>	4	21124.0
<i>Hedychium flavum</i>	2	
<i>Helianthus annuus</i>	5	
<i>Helichrysum angustifolium</i>	1	
<i>Hesperis matronalis</i>	2	
<i>Hibiscus sabdariffa</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Hippophae rhamnoides	1	
Houttuynia cordata	4	
Humulus lupulus	3	
Hypericum perforatum	4	
Hyptis suaveolens	5	9800.0
Hyssopus officinalis	5	14571.0
Ilex paraguariensis	1	40000.0
Illicium verum	5	9764.0
Isanthus brachiatus	3	1640.0
Jatropha gossypifolia	1	
Juglans nigra	2	
Juniperus virginiana	1	
Juniperus sabina	4	
Juniperus oxycedrus	1	
Juniperus macropoda	1	
Juniperus communis	4	21040.0
Kaempferia galanga	1	
Lantana camara	5	480.0
Larrea tridentata	1	
Laurus nobilis	5	47457.0
Lavandula x intermedia	6	2720.0
Lavandula x hybrida	5	
Lavandula latifolia	5	9596.0
Lavandula angustifolia	4	
Leonotis leonurus	2	
Leonurus cardiaca	2	60.0
Lepechinia schiediana	3	6480.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Lepechinia calycina</i>	5	3810.0
<i>Leptospermum polygalifolium</i>	1	
<i>Levisticum officinale</i>	5	980.0
<i>Lindera benzoin</i>	5	
<i>Lippia alba</i>	2	
<i>Litsea glaucescens</i>	5	
<i>Lonicera japonica</i>	1	
<i>Lycopersicon esculentum</i>	3	
<i>Lycopus virginicus</i>	4	2380.0
<i>Lycopus uniflorus</i>	2	268.0
<i>Macleaya cordata</i>	1	
<i>Magnolia officinalis</i>	2	
<i>Magnolia kobus</i>	1	
<i>Magnolia fargesii</i>	1	
<i>Magnolia denudata</i>	5	
<i>Mangifera indica</i>	2	
<i>Marrubium vulgare</i>	3	
<i>Melaleuca viridiflora</i>	1	
<i>Melaleuca sp</i>	1	
<i>Melaleuca linariifolia</i>	2	
<i>Melaleuca leucadendra</i>	1	
<i>Melaleuca cajuputi</i>	3	
<i>Melaleuca alternifolia</i>	5	
<i>Meleleuca howeana</i>	1	
<i>Mentha x rotundifolia</i>	3	1560.0
<i>Mentha x piperita</i>	7	5826.0
<i>Mentha spicata</i>	4	26350.0

Plants with Activity Synergy	Chemical Count	Total PPM
Mentha pulegium	6	1836.0
Mentha longifolia	5	27420.0
Mentha arvensis var. piperascens	4	3490.0
Mentha aquatica	4	766.0
Micromeria varia	4	
Micromeria thymifolia	5	
Micromeria teneriffae	5	
Micromeria myrtifolia	5	
Micromeria juliana	4	
Micromeria fruticosa	5	
Micromeria dalmatica	3	
Micromeria croatica	3	
Micromeria congesta	5	
Minthostachys mollis	2	
Moldavica thymiflora	3	
Momordica charantia	1	
Monarda russeliana	2	678.0
Monarda punctata	5	25296.0
Monarda media	3	4032.0
Monarda lindheimeri	3	1420.0
Monarda fistulosa	5	21942.0
Monarda didyma	5	8344.0
Monarda clinopodia	3	3072.0
Monarda citriodora	5	1706.0
Montanoa tomentosa	1	
Mucuna pruriens	1	
Murraya sp	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Murraya koenigii	4	
Musa x paradisiaca	2	
Myrciaria dubia	4	
Myrica cerifera	1	
Myristica fragrans	6	16800.0
Myroxylon balsamum	1	
Myrrhis odorata	1	
Myrtus communis	5	7046.0
Nandina domestica	1	
Nardostachys jatamansi	2	
Nepeta racemosa	5	
Nepeta cilicia	1	
Nicotiana tabacum	1	
Ocimum tenuiflorum	4	
Ocimum suave	1	
Ocimum kilimandscharicum	4	
Ocimum gratissimum	5	
Ocimum canum	3	
Ocimum basilicum	6	2411.0
Oenanthe javanica	2	
Oenanthe aquatica	2	
Opuntia ficus-indica	1	14210.0
Origanum vulgare	5	1586.0
Origanum syriacum	4	
Origanum sipyleum	5	
Origanum onites	5	234.0
Origanum minutiflorum	5	

Plants with Activity Synergy	Chemical Count	Total PPM
Origanum majorana	3	3120.0
Origanum creticum	1	
Panax ginseng	1	
Papaver somniferum	2	
Papaver bracteatum	1	
Pastinaca sativa	3	
Paullinia yoko	1	54600.0
Paullinia cupana	1	152000.0
Pavonia odorata	1	
Pelargonium roseum	2	
Pelargonium citrosum	1	
Perilla frutescens	1	
Persea americana	1	
Petroselinum crispum	4	116075.76000000001
Peucedanum ostruthium	1	6720.0
Peumus boldus	5	82700.0
Picea glauca	1	
Pilocarpus microphyllus	1	50.0
Pilocarpus jaborandi	1	250.0
Pimenta racemosa	3	3330.0
Pimenta dioica	4	152.0
Pimpinella anisum	5	1668.0
Pinus walliciana	4	
Pinus sylvestris	6	8000.0
Pinus roxburghii	3	
Pinus palustris	3	480500.0
Pinus mugo	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Pinus kesiya	3	
Pinus insularis	3	
Pinus gerardiana	2	
Pinus elliottii	2	
Piper nigrum	6	
Piper cubeba	4	7200.0
Piper betel	1	
Piper auritum	5	
Pistacia lentiscus	2	
Pisum sativum	2	
Pogostemon cablin	3	
Porophyllum ruderale	3	
Prosopis juliflora	1	
Prunella vulgaris	2	
Prunus serotina	1	
Psidium guajava	1	
Pueraria pseudohirsuta	1	
Pueraria montana	1	
Pycnanthemum virginianum	4	870.0
Pycnanthemum verticillatum	3	336.0
Pycnanthemum torreyi	4	120.0
Pycnanthemum tenuifolium	4	5280.0
Pycnanthemum setosum	4	17732.0
Pycnanthemum pycnanthemoides	3	2204.0
Pycnanthemum pilosum	3	1260.0
Pycnanthemum muticum	4	900.0
Pycnanthemum montanum	4	4000.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pycnanthemum loomisii</i>	5	62664.0
<i>Pycnanthemum incanum</i>	3	570.0
<i>Pycnanthemum curvipes</i>	3	252.0
<i>Pycnanthemum clinopodioides</i>	3	484.0
<i>Pycnanthemum californicum</i>	3	1656.0
<i>Pycnanthemum beadlei</i>	4	140.0
<i>Pycnanthemum albescens</i>	2	648.0
<i>Ravensara aromatica</i>	4	
<i>Ribes nigrum</i>	5	
<i>Rosmarinus x mendizabalii</i>	5	
<i>Rosmarinus x lavandulaceus</i>	5	
<i>Rosmarinus tomentosus</i>	5	
<i>Rosmarinus officinalis</i>	5	36430.0
<i>Rosmarinus eriocalyx</i>	5	
<i>Ruta graveolens</i>	2	
<i>Salvia triloba</i>	4	46380.0
<i>Salvia sclarea</i>	5	6.0
<i>Salvia officinalis</i>	7	61856.0
<i>Salvia gilliesii</i>	3	
<i>Salvia dorisiana</i>	5	
<i>Salvia canariensis</i>	3	
<i>Sanguinaria canadensis</i>	1	
<i>Santolina chamaecyparissus</i>	2	
<i>Sarracenia sp.</i>	1	
<i>Sassafras albidum</i>	6	4000.0
<i>Satureja thymbra</i>	4	
<i>Satureja subspicata</i>	4	

Plants with Activity Synergy	Chemical Count	Total PPM
Satureja parvifolia	4	
Satureja odora	4	
Satureja obovata	4	
Satureja montana	5	
Satureja hortensis	5	
Satureja grandiflora	2	
Satureja glabella	2	180.0
Satureja douglasii	5	8918.0
Satureja cuneifolia	5	
Satureja cilicica	5	
Saussurea lappa	1	
Schinus terebinthifolius	1	
Schinus molle	3	
Senna obtusifolia	1	7180.0
Sideritis pauli	5	
Sideritis mugronensis	4	
Sideritis germanicolpitana	4	
Sideritis athoa	4	
Silybum marianum	1	
Skimmia arborescens	1	
Solanum tuberosum	3	35200.0
Solanum nigrum	1	80.0
Solanum melongena	2	
Spinacia oleracea	2	
Stachys germanica	2	230.0
Stevia rebaudiana	3	
Syringa vulgaris	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Syzygium aromaticum</i>	1	
<i>Tagetes minuta</i>	3	250.0
<i>Tagetes lucida</i>	1	
<i>Tagetes filifolia</i>	2	
<i>Tagetes erecta</i>	1	86.0
<i>Tanacetum vulgare</i>	3	3000.0
<i>Tanacetum parthenium</i>	5	
<i>Telosma cordata</i>	3	
<i>Tetraclinis articulata</i>	2	
<i>Teucrium scorodonia</i>	4	
<i>Teucrium salviastrum</i>	4	
<i>Teucrium pseudoscorodonia</i>	4	
<i>Teucrium polium</i>	5	
<i>Teucrium oxylepis</i>	4	
<i>Teucrium micropodioides</i>	5	
<i>Teucrium kotschyanum</i>	5	
<i>Teucrium gnaphalodes</i>	4	
<i>Teucrium divaricatum</i>	5	
<i>Teucrium cyprium</i>	5	
<i>Teucrium asiaticum</i>	4	
<i>Teucrium arduini</i>	1	
<i>Theobroma cacao</i>	1	25800.0
<i>Theobroma bicolor</i>	1	
<i>Theobroma angustifolium</i>	1	
<i>Thuja occidentalis</i>	1	
<i>Thymus zygis</i>	5	
<i>Thymus x citriodorus</i>	4	

Plants with Activity Synergy	Chemical Count	Total PPM
Thymus vulgaris	4	4681.0
Thymus serpyllum	5	1564.0
Thymus saturejoides	4	
Thymus riatarum	4	
Thymus orospedanus	4	2488.0
Thymus mastichina	5	16342.0
Thymus longicaulis	5	
Thymus funkii	4	
Thymus cilicicus	2	
Thymus capitatus	5	640.0
Thymus broussonettii	4	
Tilia sp.	1	
Trachyspermum ammi	3	4744.0
Trichostemma dichotomum	3	
Trigonella foenum-graecum	1	
Turnera diffusa	4	2200.0
Umbellularia californica	4	24880.0
Urtica dioica	3	
Vaccinium corymbosum	2	
Valeriana officinalis	5	
Vetiveria zizanioides	3	
Viscum album	2	
Vitex agnus-castus	5	
Zea mays	1	
Zingiber officinale	5	17975.0