

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for Protein-Kinase-C-Inhibitor

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	4	17.6
Acinos suaveolens	3	
Actaea racemosa	1	
Actinidia chinensis	2	
Aesculus hippocastanum	1	
Agathosma betulina	2	140.0
Ageratum conyzoides	1	
Agrimonia eupatoria	3	
Ailanthus altissima	1	
Albizia lebeck	1	
Alisma plantago-aquatica	1	
Allium schoenoprasum	1	18.0
Allium sativum var. sativum	3	417.6
Allium cepa	2	96200.006
Alnus glutinosa	1	
Aloe vera	2	25.3
Aloe spp.	1	
Aloysia citrodora	2	
Alpinia officinarum	1	
Althaea officinalis	2	36.3
Ammi visnaga	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Ammi majus	2	
Amorphophallus konjac	1	
Anacardium occidentale	2	0.4
Anastatica hierochuntica	1	
Anemone pulsatilla	1	
Anethum graveolens	3	0.024
Angelica sinensis	2	3.9
Anisochilus carnosus	2	
Anogeissus latifolia	1	
Apium graveolens	4	
Arachis hypogaea	2	0.04
Araucaria bidwillii	2	
Arctium lappa	1	15.4
Arctostaphylos uva-ursi	2	17.6
Ardisia japonica	1	
Armoracia rusticana	2	
Arnica montana	1	
Artemisia dracuncululus	3	
Artemisia annua	3	
Artocarpus altilis	1	
Asimina triloba	1	
Aspalathus linearis	2	
Asparagus officinalis	3	1024.156
Astragalus membranaceus	2	
Avena sativa	2	634.3
Azadirachta indica	1	2000.0
Ballota nigra	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Baptisia tinctoria	1	
Barosma betulina	2	
Basella alba	1	
Berberis vulgaris	2	37.4
Bertholletia excelsa	2	994.0
Beta vulgaris	2	
Boehmeria nivea	1	
Borago officinalis	1	
Brassica rapa	1	
Brassica pekinensis	1	0.004
Brassica oleracea var. sabellica l.	1	100.0
Brassica oleracea var. italica	2	
Brassica oleracea var. gemmifera	2	50.072
Brassica oleracea var. capitata l.	2	200.5
Brassica oleracea var. botrytis l.	2	12.078
Brassica oleracea	1	40.0
Brassica napus var. napobrassica	1	0.096
Bupleurum chinense	1	
Caesalpinia pulcherrima	1	
Calendula officinalis	1	
Camellia sinensis	3	20000.0
Camptotheca acuminata	1	
Capparis spinosa	2	
Capsicum frutescens	2	222.0
Capsicum annuum	3	96.00399999999999
Carica papaya	1	
Carthamus tinctorius	1	22.0

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Carum carvi</i>	1	
<i>Carya ovata</i>	1	0.04
<i>Carya illinoensis</i>	1	0.04
<i>Cassia tora</i>	1	
<i>Castanea sativa</i>	1	
<i>Catharanthus roseus</i>	1	
<i>Caulophyllum thalictroides</i>	1	38.5
<i>Cedrus deodora</i>	1	
<i>Ceiba pentandra</i>	1	
<i>Centaurea cyanus</i>	3	
<i>Centaurea calcitrapa</i>	2	
<i>Centella asiatica</i>	2	13.2
<i>Ceratonia siliqua</i>	2	
<i>Chamaemelum nobile</i>	3	
<i>Chondrus crispus</i>	1	36.0
<i>Chrysanthemum x morifolium</i>	1	
<i>Chrysanthemum parthenium</i>	1	
<i>Cichorium intybus</i>	2	
<i>Cichorium endivia</i>	2	0.048
<i>Cimicifuga racemosa</i>	1	35.2
<i>Cinnamomum camphora</i>	1	
<i>Citrus sinensis</i>	2	0.004
<i>Citrus reticulata</i>	1	
<i>Citrus paradisi</i>	2	0.054
<i>Citrus limon</i>	2	
<i>Cnicus benedictus</i>	2	37.4
<i>Cocos nucifera</i>	1	0.04

Plants with Activity Synergy	Chemical Count	Total PPM
Colchicum autumnale	1	
Commiphora wightii	1	
Consolida ajacis	1	
Conyza canadensis	1	
Coriandrum sativum	2	
Coriaria thymifolia	1	
Coriaria myrtifolia	1	
Cornus mas	1	
Cornus florida	1	
Corylus avellana	2	0.16
Costus speciosus	1	
Crataegus rhipidophylla	4	
Crataegus monogyna	3	
Crataegus laevigata	4	22.0
Crataegus cuneata	1	
Crocus sativus	1	
Cucumis sativus	1	5.6
Cucumis melo	1	0.008
Cucurbita pepo	2	32.4
Cuminum cyminum	1	
Curcuma zedoaria	1	4000.0
Curcuma xanthorrhiza	1	40000.0
Curcuma longa	3	189776.0
Cuscuta reflexa	1	
Cyamopsis tetragonoloba	1	
Cymbopogon citratus	3	124.0
Cynara cardunculus	3	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Cypripedium pubescens</i>	1	98.0
<i>Cytisus scoparius</i>	2	
<i>Daphne genkwa</i>	2	
<i>Daucus carota</i>	4	0.04
<i>Digitalis purpurea</i>	2	
<i>Digitalis lanata</i>	1	
<i>Dioscorea villosa</i>	1	
<i>Dioscorea sp.</i>	1	
<i>Diospyros virginiana</i>	1	
<i>Dodonaea viscosa</i>	1	
<i>Drimys winteri</i>	1	
<i>Echinacea spp</i>	4	21.5
<i>Echinacea purpurea</i>	2	
<i>Echinacea angustifolia</i>	3	
<i>Elaeagnus umbellatus</i>	1	
<i>Elaeagnus angustifolia</i>	2	
<i>Eleutherococcus senticosus</i>	2	
<i>Elytrigia repens</i>	1	204.0
<i>Ephedra sinica</i>	2	13.2
<i>Equisetum arvense</i>	4	14.3
<i>Eriobotrya japonica</i>	1	
<i>Eriodictyon californicum</i>	2	
<i>Eucalyptus globulus</i>	3	
<i>Eucommia ulmoides</i>	1	
<i>Eupatorium perfoliatum</i>	2	
<i>Euphorbia lathyris</i>	1	
<i>Euphorbia hirta</i>	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Euphrasia officinalis	4	5.2
Fagopyrum esculentum	3	168.4
Fallopia japonica	1	13400.0
Ferula assa-foetida	1	
Ficus carica	2	
Filipendula ulmaria	1	
Foeniculum vulgare	3	
Forsythia suspensa	1	
Fragaria spp	2	0.004
Frangula purshiana	2	12.1
Frangula alnus	2	800.0
Fucus vesiculosus	1	18.7
Galega officinalis	1	
Gentiana lutea	1	19.8
Geranium thunbergii	1	
Ginkgo biloba	4	
Glechoma hederacea	2	
Glycine max	3	3.85
Glycyrrhiza uralensis	1	
Glycyrrhiza glabra	3	1.1
Gossypium sp	1	
Guazuma tomentosa	1	
Gymnema sylvestre	1	
Haematoxylum campechianum	1	
Hamamelis virginiana	1	
Harpagophytum procumbens	2	16.5
Helianthemum glomeratum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Helianthus annuus	2	137220.0
Hibiscus sabdariffa	2	157.3
Hibiscus rosa-sinensis	1	
Hippophae rhamnoides	1	
Holarrhena pubescens	1	
Hordeum vulgare	1	48.0
Houttuynia cordata	1	
Humulus lupulus	2	18.7
Hydnocarpus wightiana	2	
Hydrangea arborescens	2	17.6
Hydrastis canadensis	1	11.0
Hypericum perforatum	2	
Inula helenium	2	
Ipomoea batatas	2	484.0
Ipomoea aquatica	1	4720.0
Isatis tinctoria	1	
Jatropha gossypifolia	1	
Juglans regia	1	
Juglans nigra	2	0.04
Juglans cinerea	1	0.2
Juncus effusus	1	
Juniperus virginiana	1	0.08
Juniperus communis	3	2.6
Kalanchoe spathulata	1	
Kalanchoe pinnata	1	
Lactuca virosa	1	
Lactuca sativa	3	0.116

Plants with Activity Synergy	Chemical Count	Total PPM
Larrea tridentata	1	20.9
Laurus nobilis	1	
Lavandula angustifolia	1	
Lawsonia inermis	1	
Ledum palustre	1	
Lens culinaris	1	80.0
Leonurus cardiaca	1	
Ligustrum lucidum	1	
Ligustrum japonicum	1	
Linum usitatissimum	3	188.0
Lippia dulcis	1	
Liquidambar styraciflua	1	0.8
Lobelia inflata	1	5.5
Lonicera japonica	1	
Ludwigia perennis	1	
Ludwigia adscendens	1	
Lycium chinense	1	
Lycopersicon esculentum	2	0.068
Lycopodium clavatum	2	
Maclura pomifera	2	
Magnolia officinalis	1	
Magnolia kobus	1	
Magnolia denudata	1	
Malus domestica	4	526.0
Mangifera indica	1	
Maranta arundinacea	1	
Marrubium vulgare	3	

Plants with Activity Synergy	Chemical Count	Total PPM
Matricaria recutita	3	
Medicago sativa	4	0.08199999999999999
Melia azedarach	1	
Melilotus officinalis	1	
Mentha x rotundifolia	2	
Mentha x piperita	2	12.1
Mentha spicata	2	
Mentha pulegium	1	50.0
Mentha arvensis var. piperascens	1	
Mentha aquatica	1	
Menyanthes trifoliata	1	
Moringa oleifera	2	
Morus alba	1	
Musa x paradisiaca	3	44.08
Myrica cerifera	1	37.4
Myristica fragrans	1	
Nelumbo nucifera	2	
Nepeta cataria	1	135.3
Nerium oleander	1	
Nicotiana tabacum	2	
Ocimum tenuiflorum	2	
Ocimum basilicum	3	
Oenothera biennis	1	414000.0
Olea europaea	3	
Ononis spinosa	3	
Opuntia ficus-indica	2	10.0
Origanum vulgare	3	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Paeonia suffruticosa</i>	1	
<i>Paeonia moutan</i>	1	
<i>Paeonia lactiflora</i>	1	
<i>Panax notoginseng</i>	1	
<i>Panax ginseng</i>	1	27.5
<i>Panicum maximum</i>	1	
<i>Parthenium integrifolium</i>	1	
<i>Passiflora incarnata</i>	4	
<i>Pastinaca sativa</i>	1	
<i>Perilla frutescens</i>	3	
<i>Persea americana</i>	1	
<i>Petasites hybridus</i>	1	
<i>Petroselinum crispum</i>	3	0.042
<i>Phaseolus vulgaris</i>	3	0.036000000000000004
<i>Phoenix dactylifera</i>	2	
<i>Phyllanthus niruri</i>	1	
<i>Phyllanthus emblica</i>	2	24.0
<i>Physalis alkekingi</i>	1	
<i>Pimenta dioica</i>	1	0.08
<i>Pimpinella anisum</i>	3	
<i>Pinus sylvestris</i>	1	
<i>Pinus mugo</i>	1	
<i>Pinus echinata</i>	1	0.4
<i>Piper nigrum</i>	1	
<i>Pistacia vera</i>	1	0.2
<i>Pistacia lentiscus</i>	1	
<i>Pisum sativum</i>	2	88.004

Plants with Activity Synergy	Chemical Count	Total PPM
Plantago psyllium	1	15.4
Plantago ovata	1	
Plantago major	3	
Plumeria acutifolia	1	
Podophyllum pleianthum	1	
Podophyllum peltatum	1	100000.0
Podophyllum hexandrum	1	
Pogostemon cablin	1	
Polygonum multiflorum	2	148.0
Polygonum hydropiperoides	1	
Polygonum hydropiper	1	
Polygonum aviculare	1	
Populus tacamahacca	1	
Portulaca oleracea	1	9236.0
Prosopis juliflora	2	
Prunella vulgaris	2	
Prunus spinosa	1	
Prunus serotina	1	
Prunus persica	2	0.006
Prunus laurocerasus	1	
Prunus dulcis	2	6.06
Prunus domestica	2	0.026
Prunus cerasus	2	
Prunus armeniaca	1	
Psidium guajava	1	
Psidium cattleianum	1	
Pteridium aquilinum	1	

Plants with Activity Synergy	Chemical Count	Total PPM
<i>Pueraria montana</i>	2	
<i>Punica granatum</i>	3	
<i>Pyrus communis</i>	2	56.002
<i>Quercus velutina</i>	1	
<i>Quercus stellata</i>	1	0.08
<i>Quercus rubra</i>	1	0.04
<i>Quercus robur</i>	1	
<i>Quercus phellos</i>	1	0.6
<i>Quercus infectoria</i>	1	
<i>Quercus alba</i>	2	16.58
<i>Raphanus sativus</i>	1	
<i>Rheum rhabarbarum</i>	2	
<i>Rheum palmatum</i>	1	
<i>Rheum officinale</i>	1	
<i>Rhododendron dauricum</i>	1	
<i>Rhodymenia palmata</i>	1	
<i>Rhus toxicodendron</i>	1	
<i>Rhus glabra</i>	1	0.5
<i>Rhus coriaria</i>	1	
<i>Ribes uva-crispa</i>	2	224.0
<i>Ribes rubrum</i>	1	
<i>Ribes nigrum</i>	2	
<i>Ricinus communis</i>	1	
<i>Rosa spp</i>	1	
<i>Rosa damascena</i>	1	
<i>Rosa canina</i>	1	2.105
<i>Rosmarinus officinalis</i>	2	

Plants with Activity Synergy	Chemical Count	Total PPM
Rubus idaeus	3	27.5
Rubus chamaemorus	1	
Rumex crispus	3	27.5
Rumex acetosella	1	
Rumex acetosa	2	
Ruscus aculeatus	1	25.4
Ruta graveolens	1	
Salix alba	3	12.1
Salvia officinalis	3	
Sambucus nigra	1	
Sambucus canadensis	1	
Sanguisorba officinalis	1	
Sanguisorba minor	1	
Santolina chamaecyparissus	1	
Satureja montana	1	
Schinus terebinthifolius	1	
Schinus molle	1	
Schisandra chinensis	1	8.1
Scutellaria lateriflora	3	9.100000000000001
Scutellaria galericulata	2	
Scutellaria baicalensis	1	
Senna occidentalis	2	
Senna obtusifolia	2	3600.0
Senna alexandrina	1	
Senna alata	1	
Serenoa repens	2	
Silybum marianum	4	178.1

Plants with Activity Synergy	Chemical Count	Total PPM
Smilax spp	1	34.1
Smilax officinalis	1	
Solanum tuberosum	3	0.02
Solanum melongena	1	0.004
Solidago virgaurea	1	
Solidago gigantea	1	
Sophora pachycarpa	1	
Sophora japonica	1	
Sorbus aucubaria	3	0.022
Spartium junceum	1	
Spinacia oleracea	2	38.114
Spirulina spp.	1	
Stachys officinalis	2	
Stellaria media	3	4.7
Stevia rebaudiana	1	50.0
Symphoricarpos orbiculatus	1	0.16
Symphytum officinale	1	11.4
Syzygium aromaticum	1	
Tabebuia impetiginosa	1	
Tabebuia heptaphylla	1	2.2
Tagetes patula	1	
Tagetes minuta	1	
Tanacetum vulgare	2	
Tanacetum parthenium	1	
Taraxacum officinale	3	9.5
Terminalia ivorensis	1	
Terminalia chebula	1	

Plants with Activity Synergy	Chemical Count	Total PPM
Terminalia catappa	1	
Terminalia arjuna	1	
Teucrium scordium	1	
Teucrium polium	2	
Teucrium montanum	1	
Teucrium botrys	1	
Theobroma cacao	2	
Thespesia populnea	1	
Thevetia peruviana	1	
Thymus vulgaris	3	32.0
Thymus serpyllum	1	
Tilia sp.	2	
Tragopogon porrifolius	1	
Tribulus terrestris	1	
Tridax procumbens	2	
Trifolium pratense	2	8.584
Trigonella foenum-graecum	4	17.6
Triticum aestivum	3	7588.0
Turnera diffusa	1	7.4
Tussilago farfara	1	
Ulmus rubra	1	16.5
Uncaria catechu	1	
Urginea maritima	1	
Urtica dioica	2	24.2
Vaccinium vitis-idaea	2	0.026
Vaccinium myrtillus	2	
Vaccinium macrocarpon	2	500.0

Plants with Activity Synergy	Chemical Count	Total PPM
Vaccinium corymbosum	1	
Valeriana officinalis	3	48.4
Verbascum thapsus	1	5.5
Viburnum opulus	2	46.0
Vigna unguiculata	1	0.28
Vigna radiata	1	
Viola tricolor	2	1208.0
Viola odorata	1	
Viscum album	1	
Vitex agnus-castus	1	
Vitis vinifera	3	36.024
Withania somnifera	1	
Yucca baccata	1	9.9
Zea mays	2	12.4
Zingiber officinale	3	