

## EXTENDED REFERENCE LIST

- Abou-Gazar H, Bedir E, Takamatsu S, Ferreira D, Khan IA (2004) Antioxidant lignans from *Larrea tridentata*. *Phytochemistry* 65, 2499-2505
- Ahn BT, Lee SB, Lee ES, Kim JG, Bok SH, Jeong TS (2001) Low-density lipoprotein-antioxidant constituents of *Saururus chinensis*. *Journal of Natural Products* 64, 1562-1564
- Al-Burtamani SKS, Fatope MO (2004) Flavonoids from *Commiphora wightii*. IUPAC International Conference on Biodiversity and Natural Products Chemistry and Medicinal applications, New Delhi p-29, 26-31 Jan. 2004
- Ames BN (1983) Dietary carcinogens and anticarcinogens: oxygen radicals and degenerative diseases. *Science* 221, 1256-1264
- Aniya Y, Miyagi C, Nakandakari A, Kamiya S, Imaizumi N, Ichiba T (2002) Free radical scavenging action of the medicinal herb *limonium wrightii* from the Okinawa Island. *Phytomedicine* 9, 239-244
- Aruoma OI (1998) Free radicals, oxidative stress, and antioxidants in human health and disease. *Journal of the American Oil Chemist's Society* 75, 199-212
- Athanatas K, Magiatis P, Fokialakis N, Skastisounis AL, Pratsinis H, Kletsas D (2004) Hyperjovinols A and B: two new phloroglucinol derivatives from *hypericum jovis* with antioxidant activity in cell cultures. *Journal of Natural Products* 67, 973-977
- Atta-Ur-Rahaman, Nojoum FN, Choudhary MIS, Malik S, Makhmoor T, Nur-E-Alam M, Zarren S, Lonsti D, Ayafor JF, Sondengam BL (2001) New antioxidant and antimicrobial ellagic acid derivatives from *Pteleopsis hylodendron*. *Planta Medica* 67, 335-339
- Azuma K, Nakayama M, Koshioka M, Ippoushi K, Yamaguchi Y, Kohata K, Yamauchi Y, Ito H, Higashio H (1999) Phenolic antioxidants from the leaves of *Cochrurus olitorius* L. *Journal of Agricultural and Food Chemistry* 47, 3963-3966
- Baggett S, Protiva P, Mazzola EP, Yang H, Ressler, ET, Basile MJ, Weinstein IB, Kennelly EJ (2005) Bioactive benzophenones from *Garcinia xanthochymus* Fruits. *Journal of Natural Products* 68, 354-360
- Banskota AH, Tezuka Y, Nguyen NT, Awale S, Nobukawa T, Kadota S (2003) DPPH radical scavenging and nitric oxide inhibitory activities of the constituents from the wood of *Taxus yunnanensis*. *Planta Medica* 69, 500-505
- Barreiros ALBS, David JP, de Queiróz LP, David JM (2000) A type of proanthocyanidin antioxidants from *Dioclea lasiophylla*. *Phytochemistry* 55, 805-808
- Bernardi APM, Ferraz ABF, Albring DV, Bordignon SAL (2005) Benzophenones from *Hypericum carinatum*. *Journal of Natural Products* 68, 784-786
- Biondi DM, Rocco C, Ruberto G (2003) New dihydrostilbene derivatives from the leaves of *Glycyrrhiza glabra* and evaluation of their antioxidant activity. *Journal of Natural Products* 66, 477-480
- Boverics AD, Galatzo A, Sambrotta L, Rieco R, Gurni AA, Puntarulo S (2001) Antioxidant capacity of a 3-deoxyanthocyanidin from soybean. *Phytochemistry* 58, 1097-1105
- Braca A, de Tommasi N, di Bari L, Pizza C, Politi M, Morelli I (2001) Antioxidant Principles from *Bauhinia tarapotensis*. *Journal of Natural Products* 64, 892-895
- Braca A, Fico G, Morelli I, de Simone F, Tome F, de Tommasi N (2003a) Antioxidant and free radical scavenging activity of flavonol glycosides from different *Aconitum* species. *Journal of Ethnopharmacology* 86, 63-67
- Braca A, Politi M, Sanogo R, Sanou H, Morelli I, Pizza C, de Tommasi N (2003b) Chemical composition and antioxidant activity of phenolic compounds from wild and cultivated *Sclerocarya birrea* (Anacardiaceae) leaves. *Journal of Agricultural and Food Chemistry* 51, 6689-6695
- Braham H, Migli Z, Jannet HB, Matthew S, Abreu PM (2005) Antioxidant Phenolic Glycosides from *Moricandia arvensis*. *Journal of Natural Products* 68, 517-522
- Branen AL (1975) Toxicology and biochemistry of butylated hydroxyanisole and butylated hydroxytoluene. *Journal of the American Oil Chemists' Society* 52, 59-63
- Brown JE, Rice-Evans CA (1998) *Free Radical Research* 29, 247
- Bushschmann H, Reilly K, Rodriguez MX, Tohme J, Beeching JR (2000) Hydrogen peroxide and flavan-3-ol in storage roots of Cassava (*Manihot esculenta* Crantz) during postharvest deterioration. *Journal of Agricultural and Food Chemistry* 48, 5522-5529
- Cai XH, Luo X-D, Zhou J, Hao X-J (2005) Quinones from *Chirita eburnea*. *Journal of Natural Products* 68, 797-799
- Calis I, Heilmann J, Tasdemir D, Linden A, Ireland CM, Otto S (2001) Flavonoid, iridoid, and lignan glycosides from *Puloria calabrica*. *Journal of Natural Product* 64, 961-964
- Cardoso CL, Castro-Gamboa I, Silva DHS, Furlan M, de Epifanio RA, da Pinto AC, de Rezende CM, Lima JA, da Bolzani VS (2004) Indole glucoalkaloids from *Chimarrhis turbinata* and their evaluation as antioxidant agents and acetylcholinesterase Inhibitors. *Journal of Natural Products* 67, 1882-1885
- Castro-Gamboa I, Castro O (2004) Iridoids from the aerial parts of *Verbena litoralis* (Verbenaceae). *Phytochemistry* 65, 2369-2372
- Cha C, Lee SB, Rhim TJ, Lee KH (2000) Constituents of antioxidative activity and free radical scavenging effect from *Galla Rhois* (*Rhus javanica* Linn.). *Korean Journal of Pharmacognosy* 31, 185-189
- Chae S, Kim JS, Kang KA, Bu HD, Lee Y, Hyun JW, Kang SS (2004) Antioxidant activity of jionoside D from *Clerodendron trichotomum*. *Biological and Pharmaceutical Bulletin* 27, 1504-1508
- Chen CC, Chen HY, Shiao MS, Lin YL, Kuo YH, Ou JC (1999) Inhibition of low density lipoprotein oxidation by tetrahydrofuran lignans from *Forsythia suspense* and *Magnolia coco*. *Planta Medica* 65, 709-711
- Chen CC, Huang TL, Yeh PY, Ou JC (2003) Cyclized Geranyl Stilbenes from the Rhizomes of *Helminthostachys zeylanica*. *Planta Medica* 69, 964-967
- Chen HY, Shiao MS, Huang YL, Shen CC, Lin YK, Kuo YH, Chen CC (1999a) Antioxidant principles from *Ephemeraltha longophylla*. *Journal of Natural Products* 62, 1225-1227
- Chen JJ, Chang YL, Teng CM, Chen IS (2001) Vasorelaxing and Antioxidant Constituents from *Hernandia nymphaeifolia*. *Planta Medica* 67, 593-598
- Chen Y, Wang M, Rosen RT, Ho CT (1999b) 2,2-Diphenyl-1-picryl hydrazyl radical-scavenging active components from *Polygonum multiflorum*. *Journal of agricultural and Food Chemistry* 47, 2226-2228
- Choi J, Huh K, Kim SH, Lee HK, Park HJ (2002) Kalopanaxsaponin A from *Kalopanax pictus*, a potent antioxidant in the rheumatoidal rat treated with Freund's complete adjuvant reagent. *Journal of Ethnopharmacology* 79, 113-118
- Choi JH, Kim HS, Jung MJ, Choi JS (2001a) (+) Catechin, an antioxidant principle from the leaves of *Pinus densiflora* that acts on 1,1-diphenyl-2-picrylhydrazyl radical. *Natural Product Sciences* 7, 1-4
- Choi JS, Kang HS, Jung HA, Jung JH, Kang SS (2001) A new cyclic phenyllacamide from *Salvia miltiorrhiza*. *Fitoterapia* 72, 30-40
- Chung HS, Woo WS (2001) A quinolone alkaloid with antioxidant activity from the aleurone layer of anthocyanin-pigmented rice. *Journal of Natural Products* 64, 1579-1580
- Chung HS, Chang LC, Lee SK, Shamon LA, Breemen RB, Mehta RG, Farnsworth NR, Pezzuto JM, Kinghorn AD (1999) Flavonoid constituents of *Chorizanthe diffusa* with potential cancer chemopreventive activity. *Journal of Agricultural and Food Chemistry* 47, 36-41
- Cioffi G, D'Auria M, Braca A, Mendez J, Castillo A, Morelli I, de Simone F, de Tommasi N (2002) Antioxidant and free-radical scavenging activity of constituents of the leaves of *Tachigalia paniculata*. *Journal of Natural Products* 65, 1526-1529
- Cioffi G, Escobar LM, Braca A, de Tommasi N (2003) Antioxidant chalcone glycosides and flavanones from *Maclura (Chlorophora) tinctoria*. *Journal of Natural Products* 66, 1061-1064
- Corsino J, Silva DHS, Zanoni MVB, da Silva Bolzani V, Franca SC, Pereira AMS, Furlan M (2003) Antioxidant flavan-3-ols and flavonol glycosides from *Maytenus aquifolium*. *Phytotherapy Research* 17, 913-916
- Couladis M, Baziov P, Verykokidou E, Loukis A (2002) Antioxidant activity of polyphenols from *Hypericum triquetrifolium* Turra. *Phytotherapy Research* 16, 769-770
- Cuendet M, Potterratt O, Salvi A, Testa B, Hostettmann K (2000) A stilbene and dihydrochalcones with radical scavenging from *Loiseleuria procumbens*. *Phytochemistry* 54, 871-874
- Daniel R, Mathew BC, Devi KS, Augusti KT (1998) Antioxidant effect of two flavonoids from the bark of *Ficus bengalensis* Linn. in hyperlipidemic rats. *Indian Journal of Experimental Biology* 36, 902-906
- David JM, Barreiros ALBS, David JP (2004) Antioxidant phenylpropanoid esters of triterpenes from *Dioclea lasiophylla*. *Pharmaceutical Biology* 42, 36-38
- de Sousa E, Zanatta L, Seifriz I, Creczynski-Pasa TB, Pizzolatti MG, Szpoganicz B, Silva FRMB (2004) Hypoglycemic effect and antioxidant potential of kaempferol-3, 7-O-( $\alpha$ -dihamnoside from *Bauhinia forficata* Leaves. *Journal of Natural Products* 67, 829-832
- de-Whalley C, Rankin SM, Hoult JRS, Jessup W, Leake DS (1990) Flavonoids inhibit the oxidative modification of low density lipoproteins by macrophages. *Biochemical Pharmacology* 39, 1743
- Diaz MN, Frei B, Vita JA, Keaney JF (1997) Antioxidants and atherosclerotic heart disease. *New England Journal of Medicine* 337, 408-416
- Farag RS, Badei AZMA, El Barty GSA (1989) Influence of thyme and clove essential oils on cottonseed oil oxidation. *Journal of the American Oil Chemists' Society* 66, 800-804
- Filleur F, Le Bait C, Duroux JL, Simon A, Chulia AJ (2001) Antiproliferative, Anti-Aromatase, Anti-17 $\beta$ -HSD and Antioxidant Activities of Lignans Isolated from *Myristica argentea*. *Planta Medica* 67, 700-704
- Fraga CG, Mectino US, Ferraro GE, Coussio JF, Boveria A (1987) *Biochemical Medicine and Metabolic Biology* 36, 717

- Francei E N, Kanner J, German JB, Packs E, Kinsella JE (1993) *Lancet* 341, 454
- Fuhrman B, Lavy A, Aviram M (1995) Consumption of red wine with meals reduces the susceptibility of human plasma and low-density lipoprotein to lipid peroxidation. *American Society for Clinical Nutrition* 61, 549-554
- Gamiotea-Turro D, Cuesta-Rubio O, Prieto-Gonzalea S, de Simone F (2004) Antioxidative constituents from the leaves of *Hypericum stapheloides*. *Journal of Natural Products* 67, 869-871
- Gao J, Igashiki K, Nukina M (2000) Three new phenylethanoid glycosides from *Caryopteris incana* and their antioxidant activity. *Chemical and Pharmaceutical Bulletin* 48, 1075-1078
- Gey KF (1990) The antioxidant hypothesis of cardiovascular-disease: epidemiology and mechanisms. *Biochemical Society Transactions* 18, 1041-1045
- Gonda R, Takeda T, Akiyama T (2000) Studies on the constituents of *Anaxagorea luzonensis* A. Gray. *Chemical and Pharmaceutical Bulletin* 48, 1219-1222
- Gu JQ, Park EJ, Luyengi L, Hawthorne ME, Mehta RG, Farnsworth NR, Pezzuto JM, Kinghorn AD (2001) Constituents of *Eugenia sandwicensis* with potential cancer chemopreventive activity. *Phytochemistry* 58, 121-127
- Gulcin I, Mshvildadze V, Gepdiremen A, Elias R (2004) Antioxidant activity of saponins isolated from ivy: α-Hederin, Hederasaponin-C, Hederacolchiside-E and Hederacolchiside-F. *Planta Medica* 70, 561-564
- Habsah M, Lajis NH, Ali AM, Sukari MA, Hin YY, Kikuzaki H, Nakatani N (2003) The antioxidative components from *Alpinia nutans*. *Pharmaceutical Biology* 41, 7-9
- Han SJ, Ryu SN, Kang SS (2004) A new 2-arylbenzofuran with antioxidant activity from the black colored rice (*Oryza sativa* L.) bran. *Chemical and Pharmaceutical Bulletin* 52, 1365-1366
- Haraguchi H, Inoue J, Tamura Y, Mizutani K (2000) Inhibition of mitochondrial lipid peroxidation by bukuchiol, a meroterpene from *Psoralea corylifolia*. *Planta Medica* 66, 569-571
- Hay A-E, Aumont M-C, Mallet S, Dumontet V, Litaudon M, Rondeau D, Richomme P (2004) Antioxidant Xanthones from *Garcinia vieillardii*. *Journal of Natural Products* 67, 707-709
- He Z-D, But PPH, T WD, Dong H, Xu HX (2001) Antioxidative Glucosides from the Fruits of *Ligustrum lucidum*. *Chemical and Pharmaceutical Bulletin* 49, 780-784
- He Z-D, Lan KM, Xu HX, Li PC, But PPH (2000) Antioxidant activity of phenyl ethanoid glycosides from *Brandisia hancei*. *Journal of ethnopharmacology* 71, 483-486
- He ZD, Lau KM, But PPH, Jiang RW, Dung H, Ma SC, Fung KP, Ye WC, Sun HD (2003) Antioxidative glycosides from the leaves of *Ligustrum robustum*. *Journal of Natural Products* 66, 851-854
- Heilmann J, Winkelmann K, Sticher O (2003) Studies on the antioxidative activity of phloroglucinol derivatives isolated from *Hypericum* species. *Planta Medica* 69, 202-206
- Hillwell B (1994) *Lancet* 344, 721
- Hisatomi E, Matsui M, Kobayashi A, Kobota K (2000) Antioxidative activity in the pericarp and seed of Japanese pepper (*Xanthoxylum piperitum* DC.). *Journal of Agricultural and Food Chemistry* 48, 4924-4928
- Ho SE, Ide N, Lau N, Lau BHS (2001) S-allyl cysteine reduces oxidant load in cells involved in the atherogenic process. *Phytomedicine* 8, 39-46
- Hou WC, Lee MH, Chen HJ, Liang WL, Han CH, Liu YW, Lin YH (2001) Antioxidant activities of dioscorin, the storage protein of yam (*Dioscorea batatas* Decne) tuber. *Journal of Agricultural and Food Chemistry* 49, 4956-4960
- Husain SR, Oillard J, Oillard P (1987) Hydroxyl radical scavenging activity of flavonoids. *Phytochemistry* 26, 2489-2491
- Iamail NH, Mohamad H, Mohidin A, Lajis NH (2002) Antioxidant activity of anthraquinones from *Morinda elliptica*. *Natural Product Sciences* 8, 48-51
- Igarashi K, Ohmuna M (1995) *Bioscience, Biotechnology and Biochemistry* 59, 595
- Ioset JR, Marston A, Gupta MP, Hostettmann K (2001) A methyl flavan with free radical scavenging properties from *Pancratium littorale*. *Fitoterapia* 72, 35-39
- Ito N, Fukushima S, Hasegawa A, Shibata M, Ogiso T (1983) Carcinogenicity of butylated hydroxyanisole in F344 rats. *Journal of the National Cancer Institute* 70, 343-347
- Ito N, Hirose M, Fukushima S, Tsuda H, Shirai T, Tatematsu M (1986) Studies on antioxidants: their carcinogenic and modifying effects on chemical carcinogenesis. *Food Chemistry and Toxicology* 24, 1099-1102
- Jang KG, Oh H, Ko EK, Kang KH, Park SE, Oh MH, Kim YC (2002) Free radical scavengers from the leaves of *Albizia julibrissin*. *Korean Journal of Pharmacognosy* 33, 18-20
- Janicsak G, Hoihmann J, Zupka I, Forgo P, redei D, Falky G, Mathe I (2003) Diterpenes from the aerial parts of *Salvia candelabrum* and their protective effects against lipid peroxidation. *Planta Medica* 69, 1156-1159
- Jeong CS, Hyun JE, Kim YS (2002) Antioxidative effect of ginsenoside Rb1 on the HCl ethanol-induced gastric tissue in rats. *Korean Journal of Pharmacognosy* 33, 252-256
- Jimenez I, Speisky H (2000) Biological disposition of boldine: *in vitro* and *in vivo* studies. *Phytotherapy Research* 14, 254-260
- Jimenez I, Garriod A, Bannach R, Gotteland M, Speisky H (2000) Protective effect of boldine against free radical-induced erythrocyte lysis. *Phytotherapy Research* 14, 339-343
- Jung HA, Jung MJ, Kim JY, Chung HY, Choi JS (2003) Inhibitory activity of flavonoids from *Prunus davidiana* and other flavonoids on total ROS and hydroxyl radical generation. *Archives of Pharmaceutical Research* 26, 809-815
- Kanazawa K, Sakakibara H (2000) High content of dopamine, a strong antioxidant, in *Cavendish banana*. *Journal of Agricultural and Food Chemistry* 48, 844-848
- Karem Z, Regev-Shoshani G, Flaiszman MA, Sivam L (2003) Resveratrol and two monomethylated stilbenes from Israeli *Rumex bucephalophorus* and their antioxidant potential. *Journal of Natural Products* 66, 1270-1272
- Kelm MA, Nair MG, Strasburg GM, Dewitt DL (2000) Antioxidant and cyclooxygenase inhibitory phenolic compounds from *Ocimum sanctum* Linn. *Phytomedicine* 7, 7-13
- Kikuzaki H, Hara S, Kawai Y, Nakatani N (1999) Antioxidative phenylpropanoids from berries of *Pimenta dioica*. *Phytochemistry* 52, 1307-1312
- Kikuzaki H, Kayano SI, Fukutsuka N, Aoki A, Kasamatsu K, Yamasaki Y, Mitani T, Nakatani N (2004) Abscisic acid related compounds and lignans in *Prunus domestica* L.) and their oxygen radical absorbance capacity (ORSC). *Journal of Agricultural and Food Chemistry* 52, 344-349
- Kikuzaki H, Sato A, Mayahara Y, Nakatani N (2000) Galloylglucosides from berries of *Pimenta dioica*. *Journal of Natural Products* 63, 749-752
- Kim DK (2001a) *Archives of Pharmaceutical Research* 24, 427-430
- Kim JH, Lee HJ, Yeon SC, Choi DH, Lee SS, Kang JK, Chae CH, Paik NW, Lee KH, Cho MH (2004) Antioxidative effects of 7-hydroxy-3-methoxy-cadalene extracted from *Zelkova serrata* on 4-(methylinitros amino)-1-(3-pyridyl)-1-butanol-induced oxidative stress in A/J mice. *Phytotherapy Research* 18, 425-427
- Kim JP, Lee IK, Yun S, Chung Sh, Shim GS, Koshino H, Yoo ID (2001) Ellagic acid rhamnosides from the stem bark of *Eucalyptus globulus*. *Phytochemistry* 57, 587-591
- Kim KH, Lee YA, Kim JS, Lee DI, Choi YW, Kim HH, Lee MW (2000) Antioxidative activity of tannins from *Rubus coreanum*. *Yakhak Hoeji* 44, 354-357
- Kim NM, Kim J, Chung HY, Choi JS (2000a) Isolation of Luteolin-7-O-rutinoside and esculetin with potential antioxidant activity from the aerial part of *Artemisia montana*. *Archives of Pharmacological Research* 23, 237-239
- Kimura T, Suzuki M, Takenaka M, Yamagishi K, Shimamoto H (2004) O-Caffeoylhomoserine from *Matteuccia struthiopteris*. *Phytochemistry* 65, 423-426
- Knorr R, Hamburger M (2004) Quantitative analysis of anti-inflammatory and radical scavenging triterpenoid esters in evening primrose oil. *Journal of Agricultural and Food Chemistry* 52, 3319-3324
- Krenn L, Presser A, Pradhan R, Bahr B, Paper DH, Meyer KK, Kopp B (2003) Sulfemodin-8-O-b-D-Glucoside, a new sulfated anthraquinone glycoside, and antioxidant phenolic compounds from *Rheum emodi*. *Journal of Natural Products* 66, 1107-1109
- Kumarasamy Y, Cox PJ, Jaspari M, Rashid MA (2003) Bioactive flavonoid glycosides from the seeds of *Rosa canina*. *Pharmaceutical Biology* 41, 237-242
- Kumud Kumari, Augusti KT (2002) Antidiabetic and antioxidant effects of S-methyl cysteine sulfoxide isolated from onions (*Allium cepa* Linn) as compared to standard drugs in alloxan diabetic rats. *Indian Journal of Experimental Biology* 40, 1005-1009
- Kweon MH, Hwang HJ, Sang HC (2001) Identification and antioxidant activity of novel chlorogenic acid derivatives from bamboo (*Phyllostachys edulis*). *Journal of Agricultural and food Chemistry* 49, 4646-4655
- Kwon YS, Chang BS, Kim CM (2000) Antioxidative constituents from the seeds of *Cuscuta Chinensis*. *Natural Product Sciences* 6, 135-138
- Kyriakopoulou I, Magiatis P, Skaltsounis A-L, Aliqiannis N, Harvala C (2001) Samioside, a new phenylethanoid glycoside with free-radical scavenging and antimicrobial activities from *Phlomis samia*. *Journal of Natural Products* 64, 1095-1097
- Laten A (1966) *Journal of Food Science* 31, 518
- Lee DU, Lee NJ (2000) Inhibitory effects of polyoxygenated constituents from the roots of *Cynanchum caudatum* on the aldehyde oxidase activity and lipid peroxidation. *Yakhak Hoeji* 44, 257-262
- Lee JH, Yeom SH, Kim MK, Kim HJ, Shim JG, Lee MW (2003) Antioxidative activities of diarylheptanoids from *Alnus japonica* and their structural relationship. *Korean Journal of Pharmacognosy* 34, 190-192
- Lee KT, Sohn IC, Kong EA, Kim DH, Choi SK, Choi JW, Park HJ (1999) Antioxidative and cytoprotective effects of isoflavones isolated from *Pueraria thunbergiana* flowers. *Yakhak Hoeji* 43, 736-742

- Lee KT, Sohu IC, Kim DH, Choi JW, Kwon SH, Park HJ (2000) Hypoglycemic and hypolipidemic effect of tectorigenin and kaikasaponin III in the streptozotocin-induced diabetic rat and their antioxidant activity *in vitro*. *Archives of Pharmacal Research* 23, 461-466
- Lee MH, Lin R, Di, Shen LY, Yang LL, Yen KY, Hou WC (2001) Monoamine oxidase B and free radical scavenging activities of natural flavonoids in *Melastoma candidum* D. Don. *Journal of Agricultural and Food Chemistry* 49, 5551-5555
- Lee MW, Lee YA, Park HM, Toh SH, Lee EJ, Jang HD, Kim YH (2000a) Antioxidative phenolic compounds from the roots of *Rhodiola sachalinensis* A. Bor. *Archives of Pharmacological Research* 23, 455-458
- Lee S, Son D, Ryn J, Lee YS, Jung SH, Kang J, Lee SY, Kim HS, Shin KH (2004) Anti-oxidant activities of *Acanthopanax senticosus* stems and their lignan components. *Archives of Pharmacological Research* 27, 106-110
- LeeYA, Kim KH, Kim JS, Cho SM, Kim SW, Lee LW (2000b) Antioxidative effect of diarylheptanoids from *Alnus hirsute*. *Yakhak Hoeji* 44, 193-196
- Lim BO, Yu BP, Kim SC, Park DK (1999) The antioxidative effect of ganhuangenin against lipid peroxidation. *Phytotherapy Research* 13, 478-483
- Lin LC, Chiou WF, Chou CJ (2004) Phenylpropanoid glycosides from *Orobanche caeruleascens*. *Planta Medica* 70, 50-53
- Lin CC, Hsu YF, Lin TC, Hsu HY (2001) Antioxidant and hepatoprotective effects of punicalagin and punicalin on acetaminophen-induced liver damage in rats. *Phytotherapy Research* 15, 206-212
- Liu Y, Liu G (2002) Inhibition of human low-density lipoprotein by salvianolic acid A. *Acta Pharmaceutica Sinica* 37, 81-85
- Lu CM, Yang JJ, Wang PY, Lin CC (2000) A new acylated flavonol glycoside and antioxidant effect of *Hedysarum diffusa*. *Planta Medica* 66, 374-377
- Luyindula N, Tona L, Lunkebla S, Tsakala M, Mesia K, Musuamba CT, Cimanga RK, Apers S, De Bruyne T, Pieters et al. (2004) *In vitro* antiplasmodial activity of callus culture extracts from fresh apical stems of *Phyllanthus niruri*. Part 1. *Pharmaceutical Biology* 42, 512-518
- Ma J, Luo XD, Protiva P, Yang H, Ma C, Basile MJ, Weinstein B, Kennelly EJ (2003) Bioactive novel polyphenols from the fruit of *Manilkara zapota* (Sapodilla). *Journal of Natural Products* 66, 983-986
- Machala M, Kubinova R, Horavova P, Suchy V (2001) Chemoprotective potentials of homoisoflavonoids and chalcones of *Dracaena cinnabari*: Modulations of drug metabolizing enzymes and antioxidant activity. *Phytotherapy Research* 15, 114-118
- Mahakundakorn P, Tohda M, Murakami Y, Matsumoto K, Watanabe H (2004) Antioxidant and free radical scavenging activity of Choto-san and its related constituents. *Biological and Pharmaceutical Bulletin* 27, 38-46
- Maldonado PD, Rivero-Cruz I, Mata R, Chaverri JP (2005) Antioxidant activity of A-type proanthocyanidins from *Geranium niveum* (Geraniaceae). *Journal of Agricultural and Food Chemistry* 53, 1996-2001
- Masuda T, Yonemori S, Oyama Y, Takeda Y, Tanaka T, Andoh T, Shinohara A, Nakata M (1999) Evaluation of the antioxidant activity of environmental plants. *Journal of Agricultural and Food Chemistry* 47, 1749-1754
- McAnlis GT, McEnany J, Pearce J, Young IY (1997) *Biochemical Society Transaction* 25, 142
- Miliauskas G, van Beek TA, de Waard P, Venkuton RP, Sudholter EJR (2005) Identification of radical scavenging compounds in *Rhaponticum carthamoides* by means of LC-DAD-SPE-NMR. *Journal of Natural Products* 68, 168-172
- Min BS, Na MK, Oh SR, Ahn KS, Jeong GS, Li G, Lee SK, Joung H, Lee SK (2004) New furofuran and butyrolactone lignans with antioxidant activity from the stem bark of *Styrax japonica*. *Journal of Natural products* 67, 1980-1984
- Modak B, Torres R, Lissi E, Monache FD (2003) Antioxidant capacity of flavonoids and a new arylphenol of the resinous exudates from *Heliotropium sinuatum*. *Natural Product Research* 17, 403-407
- Mohamad H, Lajis NH, Abas F, Ali AM, Sukari MA, Kikuzaki H, Nakatani N (2005) Antioxidant Constituents of *Ellingera elatior*. *Journal of Natural Products* 68, 285-288
- Momin RA, Nair MG (2002) Antioxidant, cyclooxygenase and topoisomerase inhibitory compounds from *Apium graveolens* Linn. seeds. *Phytomedicine* 9, 312-318
- Montilla MP, Agil A, Navarro MC, Jimenez MI, Garcia-Granados A, Parra A, Cabo MM (2003) Antioxidant activity of maslinic acid, a triterpene derivative obtained from *Olea europaea*. *Planta Medica* 69, 472-474
- Mooi JLY, Lajis NH, Ali AM, Sukari MA, Rahman AA, Othman AG, Kikuzaki H, Nakatani N (2003) Antioxidant and antitumor promoting activities of the flavonoids from *Hedychium thrysiforme*. *Pharmaceutical Biology* 41, 506-511
- Moon HI, Ahn KT, Lee KR, Zee OP (2000) Flavonoid compounds and biological activities of the aerial parts of *Angelica gigas*. *Yakhak Hoeji* 44, 119-127
- Muhammad I, Takamatsu S, Walker LA, Mossa JS, Fong HHS, El-Feraly FS (2003) Cytotoxic and antioxidant activities of alkylated benzoquinones from *Maesa lanceolata*. *Phytotherapy Research* 17, 887-891
- Na MK, An RB, Lee SM, Min BS, Kim YH, Bae KH, Kang SS (2002) Antioxidant compounds from the stem bark of *Sorbus commixta*. *Natural Product Sciences* 8, 26-29
- Nagatsu A, Sugitani T, Mori Y, Okuyama H, Sakakibara J, Mizukani H (2004) Antioxidants from rape (*Brassica campestris* var. *Japonica Hara*) oil cake. *Natural Products Research* 18, 231-239
- Najmen D, Taua E, Mbafer JT, Forum ZT, Kamyani A (2003) *European Journal of Pharmacology* 468, 67-74
- Narukawa Y, Shimizu N, Takeda T (2001) Studies on the constituents of *Leonotis nepetaefolia*. *Natural Medicines* 55, 79-82
- Najmen D, Mbafor JT, Forum ZT, Kamyani A, Mbanya JC, Reclo MC, Giner RM, Manez S, Rios JL (2004) Anti-inflammatory activities of two flavanones, Sigmoidin A and Sigmoidin B, from *Erythrina sigmoidae*. *Planta Medica* 70, 104-107
- Noguchi C, Nikki E (2000) Phenolic antioxidants: A rationale for design and evaluation of novel antioxidant drugs for atherosclerosis. *Free Radical Biol. Med.* 28, 1538-1546
- Norozi M, Angerson WJ, Lean ME (1998) Effects of flavonoids and vitamin C on oxidative damage to human lymphocytes. *American Journal of Clinical Nutrition* 67, 1210-1218
- Ochi T, Takaishi Y, Kogure K, Yamauti I (2003) Antioxidant activity of a new capsaicin derivative from *Capsicum annum*. *Journal of Natural Products* 66, 1094-1096
- Ohsugi M, Fan W, Hase K, Xiong Q, Tezuka Y, Komatsu K, Namba T, Saitoh T, Tazawa K, Kadota S (1999) Active oxygen scavenging activity of traditional nourishing-tonic herbal medicines and active constituents of *Rhodiola scapa*. *Journal of Ethnopharmacology* 67, 111-119
- Ohtani II, Gotoh N, Tanaka J, Higa T, Gyamfi MA, Aniya Y (2000) Thonningianis A and B, new antioxidants from the African medicinal herb *Thonningia sanguinea*. *Journal of Natural Products* 63, 676-679
- Okasaka M, Takaishi Y, Kogure K, Fukuzawa K, Shibata H, Higuti T, Honda G, Ito M, Kodzhimatov OK, Ashurmetov O (2004) New stilbene derivatives from *Calligonum leucocladium*. *Journal of Natural Products* 67, 1044-1046
- Ono M, Nishida Y, Masuoka C, Li JC, Okawa M, Ikeda T, Nohara T (2004) Lignan derivatives and a norditerpene from the seeds of *Vitex negundo*. *Journal of Natural Products* 67, 2073-2075
- Ono M, Yamamoto M, Masuoka C, Ito Y, Yamashita M, Nohara T (1999) Diterpene from the fruits of *Vitex rotundifolia*. *Journal of Natural Products* 62, 1532-1537
- Ospina LF, Calle J, Anteaga L, Pinzen R, Alcaraz MJ, Paya M (2001) Inhibition of acute and chronic inflammatory responses by the hydroxybenzoquinonic derivative rapanone. *Planta Medica* 67, 791-795
- Ouyang MA, He ZD, Wu CL (2003) Anti-oxidative activity of glycosides from *Ligustrum sinense*. *Natural Product Research* 17, 381-387
- Paiva-Martins I, Gordon MH (2001) Isolation and characterization of the antioxidant component 3,4-dihydroxyphenylethyl 4-formyl-3-formylmethyl-4-hexenoate from olive (*Olea europaea*) Leaves. *Journal of Agricultural and Food Chemistry* 49, 4214-4219
- Park BS, Lee GK, Shibamoto T, Lee SE, Takeoka GR (2003) Antioxidant activity and characterization of volatile constituents of taheebo (*Tabebuia impetiginosa* Martius ex DC). *Journal of Agricultural and Food Chemistry* 51, 295-300
- Park EJ, Kim Y, Kim J (2000) Acylated flavonol glycosides from the flower of *Inula Britannica*. *Journal of Natural Products* 63, 34-36
- Pauletti PM, Castro-Gambao I, Siqueira Silva DH, Young MCM, Tomazela DM, Eberlin MN, Silva Bolzani V (2003) New antioxidant C-Glucosylxanthones from the stems of *Arrabidaea samydoides*. *Journal of Natural Products* 66, 1384-1387
- Pawar RS, Bhutani KK (2004) Madhucosides A and B, protobassic acid glycosides from *Madhuca indica* with inhibitory activity on free radical release from phagocytes. *Journal of Natural Products* 67, 668-671
- Perez-Castorena AL, Arciniegas A, Apan MTR, Villasenor JL, de Vivar AR (2002) Evaluation of the anti-inflammatory and antioxidant activities of the plastoquinone derivatives isolated from *Roldana barba-johannis*. *Planta Medica* 68, 645-647
- Perk HJ, Kwon SH, Kim GT, Lee KT, Choi JH, Choi J, Park KY (2000) Physicochemical and biological characteristics of flavonoids isolated from the heart woods of *Rhus verniciflua*. *Korean Journal of Pharmacognosy* 31, 345-350
- Piacente S, Montora P, Oleszen W, Pizza C (2004) *Yucca schidigera* bark: phenolic constituents and antioxidant activity. *Journal of Natural Products* 67, 882-885
- Piccinelli AL, Arana S, Caceres A, Bianca REV, Sorrentino R, Rastrelli L (2004a) New lignans from the roots of *Valeriana prionophylla* with antioxidative and vasorelaxant activities. *Journal of Natural Products* 67, 1135-1140

- Prajapati ND, Purohit SS, Sharma AK, Kumar T (2003) *A Handbook of Medicinal Plants*, Agrobios, Jodhpur, India
- Pratt DE (1965) *Journal of Food Science* 30, 737
- Pratt DE, Watts BM (1964) *Journal of Food Science* 29, 27
- Psotova J, Chlopcikova S, Grambal F, Simanek V, Ulrichova J (2002) Influence of silymarin and its flavonolignans on doxorubicin-iron induced lipid peroxidation in rat heart microsomes and mitochondria in comparison with quercetin. *Phytotherapy Research* 16, S63-S67
- Rajakrishnan V, Viswanathan P, Rajasekharan KN, Menon VP (1999) Neuroprotective role of curcumin from *Curcuma longa* on ethanol-induced brain damage. *Phytotherapy Research* 13, 571-574
- Raju BL, Lin SJ, Hou WC, Lai ZY, Liu PC, Hsu FL (2004) Antioxidant iridoid glucosides from *Wendlandia formosana*. *Natural Products Research* 18, 357-364
- Rastogi R, Srivastava AK, Rastogi AK (2001) Long term effect of aflatoxin B1 on lipid peroxidation in rat liver and kidney: effect of picroliv and silymarin. *Phytotherapy Research* 15, 307-310
- Rawat MSM, Rana VS, Pant JN *IUPAC International Conference on Biodiversity and Natural Products Chemistry and Medicinal applications*, New Delhi p-285, 26-31 Jan. 2004
- Resch M, Heilmann J, Striegel A, Bauer R (2001) Further phenols and polyacetylenes from the rhizomes of *Atractylodes lancea* and their anti-inflammatory activity. *Planta Medica* 67, 437-442
- Robak J, Glvalewski RJ (1988) *Biochemical Pharmacology* 37, 837
- Ryu G, Park EK, Joo JH, Lee BH, Choi BW, Jung DS, Lee NH (2001) A new antioxidant monoterpenic glycoside, alpha-benzoyloxypaneoniflorin from *Paeonia suffruticosa*. *Archives of Pharmacological Research* 24, 105-108
- Sa JH, shin IC, Jeong J, Shim TH, Oh HS, Park SK, Cheung EH, Kim SN, Kim GG, Choi DS, et al. (2002) *Korean Journal of Pharmacognosy* 33, 177-181
- Sakushima A, Maoka T, Ohno K, Coskun M, Guvena A, Erdurak CS, Ozkan AM, Seki KI, Ohkura K (2000) Major antioxidative substances in *Boreava orientalis* (Cruciferae). *Natural Products Letters* 14, 441-446
- Santos AC, Vyemura SA, Lopes JL, Bazon JN, Curti FE (1998) Effect of naturally occurring flavonoids on lipid peroxidation and membrane permeability transition in mitochondria. *Free Radical Biology and Medicine* 24, 1455-1461
- Saracglu I, Harput US, Inoue M, Ogihara Y (2002) New phenylethanoid glycosides from *Veronica pectinata* var. *glandulosa* and their free radical scavenging activities. *Chemical and Pharmaceutical Bulletin* 50, 665-668
- Seeram NP, Momim RA, Nair MG, Bourquin LD (2001) Cyclooxygenase inhibitory and antioxidant cyanidin glycosides in cherries and berries. *Phytomedicine* 8, 362-369
- Seidel V, Verholle M, Malard Y, Tilquin F, Fruchart JC, Duniez P, Bailleul F, Teissier E (2000) Phenylpropanoids from *Ballota nigra* L. inhibit *in vitro* LDL peroxidation. *Phytotherapy Research* 14, 93-98
- Selvendian K, Senthilnathan P, Magesh V, Sakthiskaran D (2004) Modulatory effect of piperine on mitochondrial antioxidant system in Benzo(a)pyrene-induced experimental lung carcinogenesis. *Phytomedicine* 11, 85-89
- Senba Y, Nishishita T, Saito K, Yoshioka H (1999) Stopped flow and spectrophotometric study on radical scavenging by tea catechins and the model compounds. *Chemical and Pharmaceutical Bulletin* 47, 1369-1374
- Shahat AA, Cos P, Hermans N, Apers S, De Bruyne T Pieters L, Berghe DV, Vlietinck AJ (2003) Anticomplement and antioxidant activities of new acetylated flavonoid glycosides from *Centaurium spicatum*. *Planta Medica* 69, 1153-1156
- Shahidi F, Chavan UD, Naczk M, Amarcowicz R (2001) Nutrient distribution and phenolic antioxidants in air-classified fractions of beach pea (*Lathyrus maritimus* L.). *Journal of Agricultural and Food Chemistry* 49, 926-933
- Shahidi F, Janitha PK, Wanasyundara PD (1992) Phenolic antioxidants. *Critical Reviews in Food Science and Nutrition* 32, 67-103
- Shimoji K, Masuda S, Furugori M, Esaki S, Kinae N (1994) *Carcinogenesis* 15, 2669
- Shirwaikar A, Setty MM, Bommu P, Krishnanand B (2004) Effect of lupeol isolated from *Crataeva nurvala* Buch.-Ham. stem bark extract against free radical induced nephrotoxicity in rats. *Indian Journal of Experimental Biology* 42, 686-690
- Singh R, Sharma RS, Mishra V, Seth N, Babu CR *IUPAC International Conference on Biodiversity and Natural Products Chemistry and Medicinal applications*, New Delhi p-325 26-31 Jan. 2004
- Skottova N, Krecman V, Simanek V (1999) Activities of silymarin and its flavonolignans upon low density lipoprotein oxidizability *in vitro*. *Phytotherapy Research* 13, 535-537
- Smith MA, Perry G, Richey PL, Sayre LM, Anderson VE, Beal MF, Kowal N (1996) Oxidative damage in Alzheimer's. *Nature* 382, 120-121
- Song Ek, Cho H, Kim JS, Kim NY, An NH, Kim JA, Lee SH, Kim YC (2001) Diarylheptanoids with free radical scavenging and hepatoprotective activity *in vitro* from *Curcuma longa*. *Planta Medica* 67, 876-877
- Sridhar C, Subbaraju GV, Venkateswarlu Y, Venugopal RT (2004) New acylated iridoid glucosides from *Vitex altissima*. *Journal of Natural Products* 67, 2012-2016
- Su BN, Pawlus AD, Jung HA, Keller WJ, McLaughlin JL, Kinghorn AD (2005) Chemical constituents of the fruits of *Morinda citrifolia* (Noni) and their antioxidant activity. *Journal of Natural Products* 68, 592-595
- Su CR, Kou PC, Wang ML, Liou MJ, Damu AG, Wu TS (2003) Acetophenone derivatives from *Acronychia pedunculata*. *Journal of Natural Products* 66, 990-993
- Suja KP, Jayalekshmy A, Arumughan C (2004) Free radical scavenging behavior of antioxidant compounds of sesame (*Sesamum Indicum* L.) in DPPH system. *Journal of Agricultural and Food Chemistry* 52, 912-915
- Suksamrarn A, Poomsing P, Aroonrerk N, Punjanon T, Suksamrarn S, Kongkun S (2003) Antimycobacterial and antioxidant flavones from *Lomnophila geoffrayi*. *Archives of Pharmacological Research* 26, 816-820
- Sulanova N, Makhmoor T, Yasin A, Abilov ZA, Omurkamzinova VB, Atta-ur- Rahaman, Choudhary MI (2004) Isotamarixen - a new antioxidant and prolyl endopeptidase-inhibiting triterpenoid from *Tamarix hispida*. *Planta Medica* 70, 65-67
- Sumino M, Sekine T, Ruangrungsri N, Ikegami F (2001) Ardisiophenols A-C, novel antioxidants from the fruits of *Ardisia colorata*. *Chemical and Pharmaceutical Bulletin* 49, 1664-1665
- Sumitha S, Nagaraj M, Varalakshmi P (2001) Hepatoprotective effect of lupeol and lupeol linoleate on tissue antioxidant defence system in cadmium-induced hepatotoxicity in rats. *Fitoterapia* 72, 516-523
- Takahashi H, Hirata S, Minami H, Fukuyama Y (2001) Triterpene and flavone glycoside from *Rhododendron simsii* (R.S). *Phytochemistry* 56, 875-879
- Takenaka M, Nagata T, Yoshida M (2000) Stability and bioavailability of antioxidant in garland (*Chrysanthemum coronarium* L.). *Bioscience, Biotechnology and Biochemistry* 64, 2689-2691
- Talcott ST, Lee JH (2002) Ellagic acid and flavonoid antioxidant content of muscadine wine and juice. *Journal of Agricultural and Food Chemistry* 50, 3186-3192
- Tanaka N, Takaishi Y, Shikishima Y, Nakanishi Y, Bastow K, Lee K-H, Honda G, Ito M, Takeda Y, Kadzhimatov OK, Ashurmpov O (2004) Prenylated benzophenones and xanthones from *Hypericum scabrum*. *Journal of Natural Products* 67, 1870-1875
- Tang Y, Lou F, Wang J, Li Y, Zhung S (2001) Coumaroyl flavonol glycosides from the leaves of *Ginkgo biloba*. *Phytochemistry* 58 1251-1256
- Tang YP, Li YF, Hu J, Lou FC (2002) Isolation and identification of antioxidants from *Sophora japonica*. *Journal of Asian Natural Products Research* 4, 123-128
- Terahara N, Honda T, Hayashi M, Ishimaru K (2000) New anthocyanine from purple pods (*Pisum spp.*). *Bioscience, Biotechnology, Biochemistry* 64, 2569-2574
- Tiwari BK, Shivananda BG, Khanam S, Shivaprasad HN National Seminar on New Millennium Strategies for Quality, Safety & GMPS of Herbal Drugs/ Products, NBRI, Lucknow, p-81, Nov. 11-13, 2003
- Toda S, Shirataki Y (2004) Inhibitory effects of resveratrol oligomers in *Sophora moorcroftiana* on lipid peroxidation by superoxide anion. *Pharmaceutical Biology* 42, 55-58
- Torres JLT, Rosazza JPN (2001) Microbial transformations of *p*-coumaric acid by *Bacillus megaterium* and *Curvularia lunata*. *Journal of Natural Products* 64, 1408-1414
- Tsuda T, Ohshima K, Kawakishi S, Osawa T (1994) Antioxidative pigments isolated from the seeds of *Phaseolus vulgaris* L. *Journal of Agricultural and Food Chemistry* 42, 248-251
- van Fleet DS (1969) *In Advancing Frontiers of Plant Science* (vol. 23), Chandra L (ed) Impex, New Delhi, pp 65-89
- Venkateswarlu S, Ramachandra MS, Subbaraju GV (2004) Synthesis and antioxidant activity of 5'-methoxycurcumin: A yellow pigment from *Curcuma xanthorrhiza*. *Asian Journal of Chemistry* 16, 827-830
- Venskutonis PR, Van Beek TA, Pukalskas A, Milianskas G, Dapkesvicius A *IUPAC International Conference on Biodiversity and Natural Products Chemistry and Medicinal applications*, New Delhi p-401 26-31 Jan. 2004
- Wang A, Nair MG, Strasburg GM, Booren AM, Gray JI (1999) Novel antioxidant compounds from tart cherries (*Prunus cerasus*) *Journal of Natural Products* 62, 86-88
- Wang H, Sun Y, Ye WC, Xiong F, Wu JJ, Yang CH, Zhao SX (2004) Antioxidative phenylethanoid and phenolic glycosides from *Picrorhiza scrophulariiflora*. *Chemical and Pharmaceutical Bulletin* 52, 615-617

- Wang M, Kikuzaki H, Zhu N, Sang S, Nikatani N, Ho CT (2000) Isolation and structural elucidation of two new glycosides from saga (*Salvia officinalis* L.) *Journal of Agricultural and Food Chemistry* 48, 235-238
- Wang RF, Xie WD, Zhang Z, Xing DM, Ding Y, Wang W, Du LJ (2004) Bioactive compounds from the seeds of *Punica granatum* (Pomegranate). *Journal of Natural Products* 67, 2096-2098
- Westenborg HE, Lee KJ, Lee SK, Fong HHS, Van Breemen RB, Pezzuto JM, Kinghorn AD (2000) Activity guided isolation of antioxidative constituents of *Cotinus coggygria*. *Journal of Natural Products* 63, 1696-1698
- Woo ER, Piao MS (2004) Antioxidative constituents from *Lycopus lucidus*. *Archives of Pharmacological Research* 27, 173-176
- Wu TS, Hsu MY, Kou PC, Sreenivasulu B, Damu AG, Su CR, Li CY, Chang HC (2003) *Journal of Natural Products* 66, 1207-1211
- Yadav SB, Tripathi V *IUPAC International Conference on Biodiversity and Natural Products Chemistry and Medicinal applications*, New Delhi p-410 26-31 Jan. 2004
- Yadav SB, Tripathi V, Singh RK, Pandey HP (2001) Flavonoid glucosides from *Cuscuta reflexa* stems and their antioxidant activity. *Indian Drugs* 38, 95-96
- Yesilada E, Tsuchiya K, Takaishi Y, Kawazoe K (2000) Isolation and characterization of free radical scavenging flavonoid glycosides from the flowers of *Spartium junceum* by activity-guided fractionation. *Journal of Ethnopharmacology* 73, 471-478
- Yilmaz Y, Toledo RT (2004) Major flavonoids in grape and skins: antioxidant capacity of catechin, epicatechin, and gallic acid. *Journal of Agricultural and Food Chemistry* 52, 255-260
- Yun BS, Lee IK, Kim JP, Chung SH, Shim GS, Yoo ID (2000) Lipid peroxidation inhibitory activity of some constituents isolated from the steam bark of *Eucalyptus globulus*. *Archives of Pharmacological Research* 23, 147-150
- Yun BS, Lee I-K, Ryoo I-J, Yoo I-D (2001) Coumarins with monoamine oxidase inhibitory activity and antioxidative coumarino-lignans from *Hibiscus syriacus*. *Journal of Natural Products* 64, 1238-1240
- Zhang WD, Ha TBT, Chen WS, Kong DY, Li HT, Wang YH, Fouraste I (2001) Study on the structure and activity of new phenolic acid compounds from *Erygeron breviscapus*. *Acta Pharmaceutica Sinica* 36, 360-363