

PUBLICATIONS

Duke, J.A. 1955. Distribution and Speciation of the genus *Ludwigia* in North Carolina. *J. Eli. Mitch. Sci. Soc.* 72(2):255-269. (M.A. Thesis.)

Duke, J.A. 1961. Flora of Panama: Polygonaceae. *Ann. Mo. Bot. Gard.* 47:323-348.

Duke, J.A. 1961. Flora of Panama: Chenopodiaceae. *Ann. Mo. Bot. Gard.* 48(1):343-348.

Duke, J.A. 1961. Flora of Panama: Amaranthaceae. *Ann. Mo. Bot. Gard.* 48(1):348-392.

Duke, J.A. 1961. Flora of Panama: Caryophyllaceae. *Ann. Mo. Bot. Gard.* 48(3):173-268.

Duke, J.A. 1961. Preliminary Revision of the genus *Drymaria*. *Ann. Mo. Bot. Gard.* 48(3):173-268.

Bunting, G.T. and Duke, J.A. 1961. Sanago: New Amazonian genus of Longaniaceae. *Ann. Mo. Bot. Gard.* 48(3):269-275.

Duke, J.A. 1963. The Psammophytes of the Carolina Fall-line Sandhills. *J. Elisha Mitchell. Sci. Soc.* 77(1):3- 25. Received the Cooley Cash Award, 1963. (Ph.D. Thesis, condensed.)

Duke, J.A. 1963. Flora of Panama: Myristiaceae. *Ann. Mo. Bot. Gard.* 49(3&4):526-537.

Duke, J.A. 1963. Flora of Panama: Ceratophyllaceae. *Ann. Mo. Bot. Gard.* 49(3&4):456.

Duke, J.A. 1963. Flora of Panama: Ranunculaceae. *Ann. Mo. Bot. Gard.* 49(3&4):456-466.

Duke, J.A. 1963. Flora of Panama: Berberidaceae. *Ann. Mo. Bot. Gard.* 49(3&4):466-468.

Duke, J.A. 1963. Flora of Panama: Nymphaeaceae. *Ann. Mo. Bot. Gard.* 49(3&4):456.

Duke, J.A. 1963. Flora of Panama: Monimiaceae. *Ann. Mo. Bot. Gard.* 49(3&4):537-551.

Duke, J.A. 1965. Keys for the Identification of Seedlings of Some Prominent Woody Species in Eight Forest Types in Puerto Rico. *Ann. Mo. Bot. Gard.* 52(3):324-350. Reprinted in A Tropical Rain Forest, ed. by H. T. Odum, U.S. AEC rept. TID-24270, pp. B-91-96, 1970. (Book Chapter.)

Tschirley, F.H., Dowler, C., and Duke, J.A. 1965. Species Diversity in Two Plant Communities of Puerto Rico, pp. B-91-96, in: A Tropical Rain Forest, 1970, ed. by H. T. Odum, U.S. AEC rept. TID-24270. (Book Chapter.)

Duke, J.A. 1965. Postirradiation, pp. D-189-192, in: A Tropical Rain Forest, 1970, ed. by H. T. Odum, U.S. AEC rept. TID-24270. (Book Chapter.)

Duke, J.A. 1967. Mammal Dietary. Bioenvironmental and Radiological - Safety Feasibility Studies. Atlantic- Pacific Interoceanic Canal. Battelle Memorial Institute, Columbus, Ohio. U.S. AEC rept. BMI-171-211, 35 pp.

Duke, J.A. 1967. Darien Dictionary. Battelle Memorial Institute, Columbus, Ohio. 82 pp.

Duke, J.A. 1967. Darien Survival Manual. Battelle Memorial Institute, Columbus, Ohio. 80 pp.

Duke, J.A. 1967. Herpetological Dietary: Bioenvironmental and Radiological Feasibility Studies. Atlantic- Pacific Interoceanic Canal. Battelle Memorial Institute, Columbus, Ohio. U.S. AEC rept. BMI-171-191, 36 pp.

Duke, J.A. 1968. Darien Ethnobotanical Dictionary. Bioenvironmental and Radiological Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute, Columbus, Ohio. U.S. AEC rept. BMI-171- 4, 36 pp.

Duke, J.A. 1968. Bird Dietary. Bioenvironmental and Radiological Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI-171-17, 140 pp.

Duke, J.A. 1968. Anthropod Dietary. Bioenvironmental and Radiological-Safety Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI-171-18, 109 pp.

Duke, J.A. and Rudolph, A.W. 1969. Darien Fish Dietary. Bioenviornmental and Radiological-Safety Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI- 171-23, 52 pp.

Duke, J.A. 1969. On Tropical Tree Seedlings I. Seeds, seedlings, systems, and systematice. Ann. Mo. Bot. Gard. 56(2):125-161.

Duke, J.A. 1970. Darien Fish Polyclave. Bioenvironmental and Radiological-Safety Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI-171-34, 60 pp.

Duke, J.A. 1970. Darien Gastropod Polyclave. Bioenvironmental and Radiological-Safety Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI-171-35, 76 pp.

Duke, J.A. 1970. Darien Pelecypod Polyclave. Bioenvironmental and Radiological-Safety Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI-171-36, 44 pp.

Duke, J.A. 1970. Darien Mollusk Dietary. Bioenvironmental and Radiological-Safety Feasibility Studies. Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI-171-33, 96 pp.

Duke, J.A. 1970. Darienta's Dietary. Bioenvironmental and Radiological-Safety Feasibility Studies. Atlantic- Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC rept. BMI-171-31, 111 pp.

Duke, J.A. and Porter, D.M. 1970. Darien Phytosociological Dictionary.

Bioenvironmental and Radiological- Safety Feasibility Studies.
Atlantic-Pacific Interoceanic Canal. Battelle Memorial Institute. U.S. AEC
rept. BMI-171-37, 72 pp.

Duke, J.A. 1970. Ethnobotanical Observations on the Choco Indians. *Economic Botany* 24(3):344-366.

Martin, W.E., Duke, J.A., et al. 1970. Possible Effects of a Sea-Level Canal
on the Marine Ecology of the American Isthmian Region. *Atlantic-Pacific
Interoceanic Canal Studies*. Battelle Memorial Institute, Columbus, Ohio.
U.S. AEC rept. BMI-171-44, 232 pp.

Duke, J.A. 1970. Pelecypod Polyclave. *Sterkiana No. 40*. 45 pp.

Duke, J.A. and McGinnis, J.T. 1970. Vietnam Refoliation. *Science* 107:807
(letter).

Duke, J.A. 1970. Tropical Tree Seedlings, pp. 287-311, in: "II Symposio y
Foro de Biología Tropical Amazonica (Jan. 21-30, 1969)." Editorial Pax;
Bogota, Colombia. (Book Chapter)

Duke, J.A. Ed. 1970. Ecological Problems in the Marine Environment Symposium
organized by Battelle Memorial Institute, Columbus Laboratories. Preprint
prepared for 1st National Biological Congress. 47 pp. (Reprint)

Returning to USDA (1971 to 1974)

Duke, J.A., Ed. 1971. Symposium on Amchitka Island Bioenvironmental Studies.
BioScience 21(2):595-711.

Duke, J.A. 1971. The Sea-Level Canal Accord? *Biological Conservation*
4(1):17.

Duke, J.A. 1971. Ecocide in Indochina. *Ohio J. Science* 71:316. (Review)

Duke, J.A. 1972. Aquatic Ecosystems. *Science* 176:582.

Duke, J.A. 1972. Isthmian Ethnobotanical Dictionary. Harrod and Company. 96
pp. (Being Reissued by J. L. Hudson, Seedsman.)

Duke, J.A., Gunn, C.R., Leppik, E.E., Reed, C.F., Solt, M.L., and Terrell,
E.E. 1973. Annotated Bibliography on Opium and Oriental Poppies and Related
Species. 349 pp.

Duke, J.A. 1973. Utilization of Papaver. *Econ. Bot.* 27(4):390-400.

Duke, J.A. 1974. Notes on Meo and Yao Poppy Cultivation. *Phytologia*
28(1):5-8.

Duke, J.A. 1974. North Latin American Vegetation and Vegetational History.
Taxon 22(2/3):390-391. (Review)

Published Since Promotion to GS-14, December 1974

Duke, J.A. 1974. Papaveraceous Polyclave. *Critical Reviews in Toxicology*
3(1):1-95.

- Duke, J.A. 1974. Comparison of Characteristics of *Papaver bracteatum*, *Papaver pseudo-orientale*, and *Papaver orientale*. Annex IV in UN Secretariat. Div. Narcotic Drugs. Scientific Research on *Papaver bracteatum*. No. 15.
- Aynilian, G.H. Duke, J.A., Gentner, W.A., and Farnsworth, N.R. 1974. Cocaine Content of *Erythroxylum* Species. *J. Pharm. Sciences* 63(12):1938-1939.
- Duke, J.A. and Terrell, E.E. 1974. Crop Diversification Matrix: Introduction. *Taxon* 23(5/6):759-799.
- Duke, J.A. 1975. Crop Plant Chemistry and Folk Medicine. Chap. 4, pp. 83-117, in: V.C. Runeckles, ed., "Recent Advances in Phytochemistry", vol. 9. Plenum Press, NY. 309 pp. (Book Chapter)
- Duke, J.A. 1975. Contribucion al Diccionario Ethnobotanico-andino. *Rev. Soc. Bol. Hist. Nat.* 292):22-36.
- Duke, J.A. 1975. Plant Species in the Forests of Darien, Panama. Appendix I, pp. 189-221, in: F.B. Golley, et al., "Mineral Cycling in a Tropical Moist Forest Ecosystem." Univ. Ga. Press, Athens. 248 pp.
- Duke, J.A. 1975. Ethnobotanical Observations on the Cuna Indians. *Econ. Bot.* 29(3):278-293.
- Duke, J.A. and Duke, P. 1975. Organic Energy Farms: Will They Free Us. *Org. Gard.* (Sept.) 135-138. Reissued in D. Wallace, "Energy We Can Live With." (Book Chapter)
- Duke, J.A., Hurst, S.J., and Terrell, E.E. 1975. Ecological Distribution of 1000 Economic Plants. *Informacion al Dia Alerta. IICA-Tropicos, Agronomia* No. 1, 32 pp.
- Duke, J.A., Aulik, D., and Plowman, T. 1975. Nutritional Value of Coca. *Botanical Museum Leaflets* 24(6):113-119.
- Tooley, H.L., Spencer, G.F., Grove, N.D., and Duke, J.A. 1975. Effect of Maturity and Plant Spacing on Two Varieties of *Papaver somniferum* L. *Bull. Narc.* 27(4):49-57.
- Duke, J.A. 1975. Perennial Weeds as Indicators of Annual Climatic Parameters. *Agric. Meteorol.* 16:291- 294.
- Duke, J.A. 1976. Economic Appraisal of Endangered Plant Species. *Phytologia* 34(1):21-27.
- Duke, J.A. 1976. Quack Salad and Cancer, pp. 249-251, in: Bricklin, Mark, ed., "The Practical Encyclopedia of Natural Healing." Rodale Press, Emmaus, PA. (Book Chapter)
- Atchley, A.A. and Duke, J.A. 1977. Ecosystematic Amplitudes and Crop Yield Extrapolation. *Beltsville Symposium II: Biosystematics.* (Abstract)
- Davidson, T.C. and Duke, J.A. 1977. Applications of Computerized Ecosystematic Data. *Beltsville Symposium II: Biosystematics.* (Abstract)
- Duke, J.A. 1977. Vegetarian Vitachart. *Quart. J. Crude Drug Res.* 15:45-66.

Duke, J.A. 1977. Phytotoxin Tables. CRC Critical Reviews in Toxicology 5(3):189-237.

Duke, J.A. 1977. Nutritional Values for Crop Diversification Matrix. Ecol. Food and Nutrition 6:39-48.

Duke, J.A. 1977. Palms as Energy Sources: A Solicitation. Principles 21(2):60-62.

Duke, J.A., Hurst, S.J., and Kluge, J.L. 1977. Botanicals as Environmental Indicators. Supplement to the 1977 Herbarist. 12 pp.

Duke, J.A., Okigbo, B.N., and Reed, C.F. 1977. *Sphenostylis stenocarpa* (Hochst. ex A.Rich) Harms. Tropical Grain Legume Bull. No. 10:4-6.

Duke, J.A., Okigbo, B.N., and Reed, C.F. 1977. *Macrotyloma geocarpum* (Harms, Marechal, and Baudet). Tropical Grain Legume Bull. No. 10:12-13.

Duke, J.A., Okigbo, B.N., Reed, C.F., and Weder, J.K.P. 1977. *Voandzeia subterranea* (L.) Thouars. Tropical Grain Legume Bull. No. 10:8-11.

Duke, J.A. 1978. Ecosystematics. Chap. 4, pp. 53-68, in: Beltsville Symp. Agric. Res. II. "Biosystematics in Agriculture." Allanheld, Osmun, and Co., Montclair, NJ. 320 pp. (Book Chapter)

Duke, J.A. 1978. Legume Manual. International Legume Conference at Kew Gardens Review of 900+ page draft approved for publication by USDA and accepted for publication by Plenum Press. (Abstract)

Duke, J.A. 1978. Legume Seedlings. International Legume Conference. Kew Gardens. (Abstract)

Duke, J.A. 1978. The Quest for Tolerant Germplasm. Chap. 1, pp. 1-61, in: ASA Special Symposium 32, "Crop Tolerance to Suboptimal Land Conditions." American Society of Agronomy. Madison, WI. 343 pp. (Book Chapter)

Duke, J.A. and Duke, P. 1978. Tempest in the Teapot: Mints. Quart. J. Crude Drug Res. 16(2):71-95.

Williams, L. and Duke, J.A. 1978. Growing Ginseng. Farmer's Bull. 2201. 8 pp. Rev. June 1978; slightly revised April 1981. US GPO.

Duke, J.A. 1978. Ecological Amplitudes of Legumes. Tropical Grain Legume Bull. 13/14:3-8.

Duke, J.A. and Reed, C.F. 1978. Caraway: *Carum carvi* -- an Economic Plant. Quart. J. Crude Drug Res. 16(3):116-118.

Duke, J.A. 1979. Comparative Nutritional Values. Appendix A, pp. 305-307, in: National Academy of Sciences, "Tropical Legumes: Resources for the Future." 331 pp. (Book, Duke on Panel of Authors.)

Duke, J.A. 1979. Crop Diversification Potential in Lowland Bolivian Hills. Chap. 58, pp 331-335, in: Proceedings of the International Symposium on Hill Lands: Their Effective Use and the Future. Morgantown, WV (Oct. 3-9, 1976). (Book Chapter)

Duke, J.A. 1979. Ecosystematic Data on Economic Plants. Quart. J. Crude Drug Res. 17(3/4). 20 pp.

Duke, J.A. 1979. Making a Mint with Herbs is Not All That Difficult, pp.218-223, in: "Living on a Few Acres." Invited Contribution to Yearbook of Agriculture. US GPO. (Book Chapter)

Duke, J.A. 1979. Silviculture and Cancer. Invited Contribution to Tropical Silviculture 2:15-19. (Newsletter)

Duke, J.A. 1979. USDA Research on Medicinal Plants. Symposium, Invited Paper, Economic Botany Symposium in Raleigh, NC. (Abstract)

Duke, J.A. 1979. The healing herbs. Well Being 46:47-48. (Letter)

Duke, J.A. 1979. Why folk remedies work: a look at the medical literature. Well Being 48:14-19.

Buchanan, R.A., Bagby, M.O., and Duke, J.A. 1979. Botanochemicals and Chemurgy in the Petroleum Drought Ahead. Paper read by Dr. Duke at 64th Ann. Meeting Am. Assoc. of Cereal Chemists, Washington. (Abstract) pp. 135-136.

Duke, J.A. 1979. USDA Research on Medicinal Plants. EPS Newsletter 3(1):1.

Duke, J.A. 1980. Pollinators of Panax? Castanea 45(2):141.

Duke, J.A. 1980. Neotropical Anticancer Plants. Presented at University of Panama's Symposium Signalling the Completion of the Flora of Panama. (Abstract) pp. 49-50.

Duke, J.A. 1980. Preliminary Studies on a Maryland Ginseng Symposium, pp. 49-52, in: Korea Ginseng Research Institute. Proceedings of the 3rd International Ginseng Symposium. Seoul. 253 pp.

Published Since Last Promotion, March 1981

Duke, J.A. and Polhill, R.M. 1981. Seedlings of Leguminosae, pp. 941-949, in: R.M. Polhill and P.H. Raven, eds., "Advances in Legume Systematics." Royal Botanical Gardens, Kew. London.

Buchanan, R.A. and Duke, J.A. 1981. Botanochemical Crops, pp. 157-179, in: T.A. McClure and E.S. Lipinsky, eds., "Handbook of Biosolar Resources." CRC Press, Inc. Boca Raton, FL.

Curtis, C.R. and Duke, J.A. 1981. Preliminary Land Biomass Assessment and Energy Potential for the Republic of Panama. Typescript. Univ. of Del., Newark. 90 pp. + several appendices.

Duke, J.A. and Wain, K.K. 1981. Medicinal Plants of the World. Computer index with more than 85,000 entries. 3 vols. 1654 pp.

Duke, J.A., Gentner, W.A., and Thomas, A. 1981. An Agricultural Survey in Jamaica with Emphasis on Soil Erosion and Crop Diversification. USDA, Beltsville, MD. Typescript. 25 pp. Submitted to U.S. Dept. of State.

Duke, J.A. 1981. Pharmacologically Proven File. The Ethno-Pharmacology Society Newsletter 4(2):2. (Letter)

Duke, J.A. 1981. 1980 Cancer File. The Ethno-Pharmacology Society Newsletter 4(2):2. (Letter)

Duke, J.A. 1981. Economic Botany Laboratory Printouts. The Ethno-Pharmacology Society Newsletter 4(2):2-3. (Letter)

Duke, J.A. 1981. Panama Trip Report. Feb. 8 - Mar. 8, 1981. Tropical Sylviculture 5:10. International Union of Forest Research Organizations. (Newsletter)

Duke, J.A. 1981. The Gene Revolution. Paper No. 1, pp. 89-150, in: 97th Congress (1st Session), "Background Papers for Innovative Biological Technologies for Lesser Developed Countries." (OTA Workshop, Nov. 24-25, 1980.) US GPO, Washington.

Duke, J.A. 1981. Magic Mountain, 2000 AD. Paper No. 2, pp. 151-156, in: 97th Congress (1st Session), "Background Papers for Innovative Biological Technologies for Lesser Developed Countries." (OTA Workshop, Nov. 24-25, 1980.) 511 pp. US GPO, Washington.

Duke, J.A. 1981. Handbook of Legumes of World Economic Importance. Plenum Press, NY. 345 pp.

Duke, J.A. 1982. The quest for iron-efficient germplasm. J. Plant Nut. 5(4-7):637-638.

Duke, J.A. 1982. Plant germplasm resources for breeding of crops adapted to marginal environments. Chap. 12, in: C. Lewis and M.N. Christensen, eds., "Breeding Plants for Less Favorable Environments." John Wiley & Sons. New York, NY. 459 pp.

Duke, J.A. 1982. Ecosystematic Data on Medicinal Plants, pp. 13-23, in: C.K. Atal and B.M. Kapur, eds., "Cultivation and Utilization of Medicinal Plants." Council Sci. & Indus. Res. Jammu-Tawi. 877 pp.

Duke, J.A. 1982. Contributions of Neotropical Forest to Cancer Research, in: IUFRO Newsletter 6:2-5. Inst. Trop. Forestry, P.O. Box AQ, Rio Piedras, PR 00928.

Duke, J.A. 1982. Medicinal Plants in the People's Republic of China. Report on a Study Tour Sponsored Jointly by the USDA Office of International Cooperation and Development and the Ministry of Agriculture of the People's Republic of China.

Duke, J.A. 1982. Foreword, pp. v-vii, in: Hartwell, J., "Plants Used Against Cancer. A Survey." Quarterman Publications, Inc. Lawrence, MA. 710 pp.

Duke, J.A. Herbs as a small farm enterprise and the value of aromatic plants as economic intercrops, in: H.W. Kerr, Jr. and L. Knutson, eds., "Research for Small Farms: Proceedings of the Special Symposium." USDA Misc. Publ. No. 1422. 76 pp.

- Martin, W.E., Raines, G.E., Bloom, S.G., Levin, A.A., and Duke, J.A. 1982. Mathematical Models of Radionuclide Transport in Ecosystems, in: "CRC Handbook of Environmental Radiation." CRC Press, Boca Raton, FL.
- Duke, J.A. and Bagby, M.O. 1982. Comparison of Oilseed Yields: A Preliminary Review. Typescript of paper presented in North Dakota.
- Duke, J.A. 1982. Herbal Roulette. Am. Herb Assoc. Quart. Newsletter 2(1). (Review)
- Duke, J.A. 1983. Medicinal Plants of the Bible. Conch Publications. NY. 233 pp.
- Duke, J.A. 1983. Aloe: The Facts Behind the Folklore. *Equus* 67:14.
- Duke, J.A. 1983. The Marvelous Mayapple. *The Botanical Grower* 1(1):3-4. (Newsletter)
- Duke, J.A. 1983. Rebuttal in Defence of Herbs. *Herb Report* (Dec.) p. 8.
- Duke, J.A. 1983. The USDA Economic Botany Laboratory's Data Base on Minor Economic Plant Species, pp. 196-214, in: OTA Workshop Proceedings, "Plants --The Potentials for Extracting Protein, Medicinal, and Other Useful Chemicals." Congress of the United States, OTA, Washington, DC. 252 pp.
- Duke, J.A. 1983. Another Billion Dollar Weed? *The Botanical Grower* 1(2):3-4. (Newsletter)
- Duke, J.A. 1983. Incredible Wild Rice (*Zizania aquatica*) - Native American Food Staple. *The Herb Report* 3(2):2. (Newsletter)
- Duke, J.A. 1983. Appendix II: Rating American Localities Suitable for Date Palm, pp. 213-214, in: OTA Workshop Proceedings, "Plants -- The Potentials for Extacting Protein, Medicinal, and Other Useful Chemicals." Congress of the United States, OTA, Washington, DC. 252 pp.
- Duke, J.A. 1983. Seaside Alder (*Alnus japonica/maritima*), pp. 45-46, in: *The International Permaculture Seed Yearbook*. Orange, MA. 72 pp.
- Duke, J.A. 1983. Caragana, pp. 41-42, in: *The International Permaculture Seed Yearbook*. Orange, MA. 72 pp.
- Duke, J.A. and Brewbaker, J.L. 1983. Periodicals, Bibliographies, and General References to NFT, pp. 48- 52, in: NFTA. Resource Documents on Nitrogen-Fixing Trees.
- Duke, J.A. and Meares, P. 1983. Evening Primrose. *The Bu\$iness of Herbs*, Jul/Aug, pp. 4-5. (Newsletter).
- Duke, J.A. 1983. Seedling Variation in Apios. *Phytologia* 54(6):409-410.
- Duke, J.A. 1984. Alternative Approaches to Gout. *HerbalGram* 1(4):10-11. Nov.
- Duke, J.A. 1984. Borderline Herbs. CRC Press, Boca Raton, FL (in press).
- Duke, J.A. 1984. An Herb a Day...Ayurvedic. Typescript.

Duke, J.A., deLumen, B.O., Reyes, P.S., and Devlin, R.M. 1984, in ed. Chemical Composition of the American "Groundnut" *Apios americana* Medik. Submitted to *J. Agr. & Food. Chem.*

Duke, J.A. 1984. The Chilean Connection. *Curran's Ginseng Farmer* 4(3):5-6.

Duke, J.A. 1984. Properties of the Groundnut. *The International Permaculture Seed Yearbook* 1984, pp. 27- 29.

Duke, J.A. 1984. *Apios* as an Experimental "Animal." *The International Permaculture Seed Yearbook* 1984, p. 29.

Sanchez, F. and Duke, J.A. 1984. La Papa de Nadi. *El Campesino* 115(4):15-17.

Duke, J.A. 1984. Parallels in American and Chinese Phytotherapy. *The Botanical Grower* 2(2):4-5.

Duke, J.A. 1984. Preventing Cancer: Botanical and Nutritional, Chap. 8, pp. 97-114, in: Heinerman, J., ed., "Basic Natural Nutrition." Woodland Books, P.O. Box 1422, Provo, UT 84602.

Duke, J.A. 1984. Folklore vs. Mathematics. *U.S. Medicine*. May 15, 1984, p. 21. (Letter)

1985 - Present (only the journal *ECONOMIC BOTANY* was peer reviewed):

Duke, J.A. 1985. Culinary Herbs: A Potpourri. Trado Medic Books, Buffalo, NY. 195 pp.

Duke, J.A. and Ayensu, E.E. 1985. Medicinal Plants of China. 2 vols. Reference Publications, Algonac, MI. 705 pp.

Duke, J.A. 1985. Gilding of the Ginseng. Accepted for publication by Reference Publications, Algonac, MI.

Duke, J.A. 1985. An Herb a Day... The Bu\$iness of Herbs 3(1):6-7. March/April.

Duke, J.A. 1985. Handbook of Medicinal Herbs. CRC Press, Boca Raton, FL. 677 pp.

Duke, J.A. 1985. Herbs as Anti-aging Agents. *Health Foods Business* 31(8):38-40, August.

Duke, J.A. 1985. An Herb a Day...Aloe. *The Bu\$iness of Herbs* 3(2):12-13, May/June.

Duke, J.A. 1985. A Green World Instead of the Greenhouse. *The International Permaculture Seed Yearbook* 1985, pp. 15-21. Orange, MA.

Duke, J.A. 1985. One Man's Search for Biotechnical Control of Poison Ivy. *The International Permaculture Seed Yearbook* 1985, pp. 92-93. Orange, MA.

- Duke, J.A. 1985. The Wormwood Turns. *Herb Society of America News* (Spring):6-7.
- Duke, J.A. 1985. The Heirloom Gardener. *Econ. Bot.* 39(2):215-216. (Book Review)
- Duke, J.A. 1985. An Herb a Day...The Currant vs the Evening Primrose. *The Bu\$iness of Herbs* 3(3):12-13, July/August.
- Duke, J.A. 1985. Chemistry and Biochemistry of Legumes. *Econ. Bot.* 39(2):212. (Book Review)
- Duke, J.A. 1985. Encyclopedia of Shampoo Ingredients. *Econ. Bot.* 39(2):212-213. (Book Review)
- Duke, J.A. 1985. An Herb a Day...The Pumpkin: A Halloween Herb. *The Bu\$iness of Herbs* 3(4):8-9. September/October.
- Duke, J.A. 1985. Ecocentric Ecogeographics. *Diversity* 7:37, Fall.
- Duke, J.A. 1985. An Herb a Day...The Christmas Rose. *The Bu\$iness of Herbs* 3(5):6. November/December.
- Duke, J.A. 1985. Neotropical Anticancer Plants, pp. 299-304, in: D'Arcy, W.G. and Correa, A., M.D., eds., "The Botany and Natural History of Panama." Mo. Bot. Garden. Monographs in Systematic Botany Vol. 10. St. Louis. 455 pp.
- Duke, J.A. 1986. An Herb a Day...Pepperbark. *The Bu\$iness of Herbs* 3(6):8,11, January/February.
- Duke, J.A. 1986. Folk Anticancer Plants Containing Antitumor Compounds. Chap. 4, pp. 70-90, in: Etkin, N.L., ed., "Plants in Indigenous Medicine and Diet." Redgrave Publishing Co., Bedford Hills, NY.
- Duke, J.A. 1986. Of Plants and People. *Econ. Bot.* 40(1):53. (Book Review)
- Duke, J.A. 1986. Herbal Facts: Cut and Dried. *Better Nurtition* (Apr.):10-12.
- Duke, J.A., Atchley, A.A., Ackerson, K.T., and Duke, P.K. 1986. *Handbook of Agricultural Energy Potential of Developing Countries*. 4 vols. CRC Press, Inc., Boca Raton, FL.
- Duke, J.A. 1986. An Herb a Day...Ginger. *The Bu\$iness of Herbs* 4(1):8-9, March/April.
- Duke, J.A. 1986. An Herb a Day...Feverfew. *The Bu\$iness of Herbs* 4(2):8-9, May/June.
- Duke, J.A. 1986. An Herb A Day...Chamomile. *The Bu\$iness of Herbs* 4(3):10-11, July/August.
- Duke, J.A. 1986. Potencial de las Plantas Medicinales. *Rercursos Biologicos Nuevos*. Bol. Inform. #04, June 1986, pp. 3, 8.
- Duke, J.A. et al. 1986. Medicinal Plants of Cherokee County, North Carolina. John C. Campbell Folk School, Brasstown, NC. (Xerography)

- Duke, J.A. 1986. Handbook of Legumes of World Economic Importance (Japanese translation by K. Hoshai). Japan Peas and Beans Import Fund, Tokyo. 589 pp.
- Duke, J.A. and Atchley, A.A. 1986. Handbook of Proximate Analysis Tables of Higher Plants. CRC Press, Inc. Boca Raton, FL. 389 pp.
- Duke, J.A. 1986. An Herb a Day...Jaborandi. The Bu\$iness of Herbs 4(4):7, September/October.
- Duke, J.A. 1986. Isthmian Ethnobotanical Dictionary. 3rd ed. Scientific Publishers. Jodhpur, India. 205 pp.
- Duke, J.A. 1986. Economic Plants for Holdridge Life Zones: Cliimatic Requirements of 1000 Species. The International Permaculture Species Yearbook 86:56-71.
- Duke, J.A. 1986. Herbs, Spices, and Medicinal Plants: Recent Advances in Botany, Horticulture, and Pharmacology, Volume 1. Econ. Bot. 40(4):503-504. (Book Review)
- Duke, J.A. 1986. An Herb a Day...Stevia rebaudiana. The Bu\$iness of Herbs 4(5):4-5,17, November/December.
- Duke, J.A. 1986. Handbook of Northeastern Indian Medicinal Plants. Quarterman Publications, Inc., Lincoln, MA. 212 pp.
- Duke, J.A. 1986. Foraging Items the Amerindians Did Not Eat. Coltsfoot 7(6):4-6.
- Duke, J.A. 1986. 100 Poisonous Plants of Maryland. Coltsfoot 7(6):20-21. (Book Review).
- Duke, J.A. 1986. A Crop to Grow Between the Rows. Curran's Ginseng Farmer 6(11): 2-3.
- Duke, J.A. 1986. Herbal Water Purification? HerbalGram 3(1):3,9. (Letter)
- Duke, J.A. 1987. An Herb a Day...Wintergreen. The Bu\$iness of Herbs 4(6):8-9, January/February.
- Duke, J.A. 1987. An Herb a Day...???A Mystery Herb??? The Bu\$iness of Herbs 5(1):6-7, March/April.
- Duke, J.A. 1987. The Wormwood Turns. Coltsfoot 8(2):2-7.
- Duke, J.A. 1987. An Herb a Day...The Fig Leaf--and AIDS. The Bu\$iness of Herbs 5(2):6-7, May/June.
- Duke, J.A. 1987. Father Nature's Farmacy: Yarrow (*Achillea millefolium*). HerbalGram 12:6-7.
- Duke, J.A. 1987. Herbal Help for AIDS? Am. Health, July/August, pp. 139,140,142.
- Duke, J.A. 1987. Seventeen-Year-Itch (A Plea for Phenology). Coltsfoot 8(3):9-13, May/June.

- Duke, J.A. 1987. An Herb a Day...Chicory. *The Bu\$iness of Herbs* 5(3):14, July/August.
- Duke, J.A. 1987. Spice Medicine: Parsley, Sage, Rosemary, and Thyme. *Am. Health*, Sept., 91-106.
- Duke, J.A. 1987. An Herb a Day...Ammi. *The Bu\$iness of Herbs* 5(4):15-16, September/October.
- Duke, J.A. 1987. An Herb a Day...Basil and the HERP Index. *The Bu\$iness of Herbs* 5(5):6-7, November/December.
- Duke, J.A. 1987. Promising New Botanicals. *The Herb Society of America News*, p. 8, Fall.
- Duke, J.A. 1987. Basil. Carcinogenicity and Pesticidal Properties. *The Herb Society of America News*, pp. 3-4, Fall.
- Duke, J.A. 1987. Living Liqueurs. *Quarterman Publications, Inc.*, Lincoln, MA. 110 pp.
- Duke, J.A. 1987. *Psoralea corylifolia L. (Fabaceae)*. *Econ. Bot.* 41(4):524-526.
- Duke, J.A. 1988. An Herb a Day...The Black Bean Tree. *The Bu\$iness of Herbs* 5(6):10-11, January/February.
- Duke, J.A. 1988. An Herb a Day...Fenugreek. *The Bu\$iness of Herbs* 6(1):6-7, March/April.
- Duke, J.A. 1988. Unlocking the Doors on the Tropical Medicine Chest. *Earth Island Journal*, pp. 19-20, Winter.
- Duke, J.A. 1988. Healing Spice: The Joy of Ginger. *Am. Health* 7(4):125-128, May.
- Duke, J.A. 1988. An Herb a Day...Rosemary. *The Bu\$iness of Herbs* 6(2):10, May/June.
- Duke, J.A. 1988. An Herb a Day...Plantain. *The Bu\$iness of Herbs* 6(3):7-8, July/August.
- Duke, J.A. 1988. May Day -- Phenology Valley. *Coltsfoot* 9(3):8-13, May/June.
- Duke, J.A. 1988. Evening Primrose: More American Than Apple Pie -- A Fourth-of-July Retraction. *Coltsfoot* 9(4):14-15, July/August.
- Duke, J.A. 1988. A Green World Instead of a Greenhouse. (Updated from The International Permaculture Seed Yearbook, 1985.) *Earth Island J.* 3(3):29-31.
- Duke, J.A. 1988. Bishop's Weed (*Ammi majus L.*, Apiaceae). Notes on Economic Plants. *Eco. Bot.* 42(3):442-445.
- Duke, J.A. 1988. Father Nature's Farmacy: The Ginger Family. *HerbalGram* 17:20, Summer.

Duke, J.A. 1988. Should the Forest Disappear. *HerbalGram* 17:23, Summer.

Duke, J.A. 1988. An Herb a Day...Monarda. *The Bu\$iness of Herbs* 6(4):6, September/October.

Duke, J.A. 1988. Promising New Medicinals. Program: First National Symposium: New Crops Research, Development, Economics. Adam's Mark Hotel, Indianapolis, IN. October 23-26, 1988 (abstract).

Duke, J.A. 1988. Plant Exploration and Evaluation: New Crops Survey. Program: First National Symposium: New Crops Research, Development, Economics. Adam's Mark Hotel, Indianapolis, IN. October 23-26, 1988 (abstract).

Duke, J.A. 1988. Editor's Mailbox. *Curran's Ginseng Farmer* 7(4):2, October (letter).

Duke, J.A. 1988. Trivial Pursuits? National Agricultural Library, November 8, (lecture).

Duke, J.A. 1988. An Herb a Day...Yohimbine. *The Bu\$iness of Herbs* 6(5):12-13, November/December.

Duke, J.A. 1988. The Case for Chamomile. *Bestways* 16(11):30,32,66. November.

Duke, J.A. 1988. Ginseng Import/Export Figures. *Curran's Ginseng Farmer* 7(6):1.

Duke, J.A. 1988. The Mystery Herb - December - Sage (*Salvia officinalis*). *Bestways* 16(12):30,57.

Duke, J.A. 1989. An Herb a Day...Clubmoss, alias *Lycopodium*, alias...*Huperzia*. *The Bu\$iness of Herbs* 6(6):4-5, January/February.

Duke, J.A. 1989. CRC Handbook of Nuts. CRC Press, Inc., Boca Raton, FL. 343 pp.

Duke, J.A. 1989. The Mystery Herb - January - Capsicum. *Bestways* 17(1):66-67.

Duke, J.A. 1989. An Herb a Day...Flax. *The Bu\$iness of Herbs* 7(1):10-11, March/April.

Duke, J.A. 1989. An Herb a Day...Hyena Vine. *The Business of Herbs* 7(2):6-7, May/June.

Duke, J.A. 1989. *Castanospermum* and Anti-AIDS Activity. *Journal of Ethnopharmacology* 25:227-228.

Duke, J.A. 1989. The Synthetic Silver Bullet vs the Herbal Shotgun Shell. *HerbalGram* 18/19, Fall 1988/Winter 1989, pp. 12-13.

Duke, J.A. 1989. Orthomegalomania. *Organica* 8(28):12-13. Summer. Aubrey Organics, Tampa, FL.

- Duke, J.A. 1989. An Herb a Day...St. John's-wort. The Bu\$iness of Herbs 7(3): 6-7, July/August.
- Duke, J.A. 1989. Foods as Pharmaceuticals, pp. 166-176, in: Simon, J.E., Kestner, A., and Buehrle, M.A., eds., "Herbs '89." Proceedings of the Fourth National Herb Growing and Marketing Conference: IHGMA Conference, San Jose, CA, July 22-25.
- Duke, J.A. 1989. Sex Change in Dwarf Ginseng. HerbalGram 20:9. Spring.
- Duke, J.A. and Foster, S. 1989. Trichosanthes kirilowii: A new hope in the AIDS-relief search? HerbalGram 20:20-21,25,46-47. Spring.
- Duke, J.A. 1989. The Paleolithic Prescription. A Program of Diet and Exercise and a Design for Living. HerbalGram 20:44. Spring. (Book Review)
- Duke, J.A. 1989. Hot New Trends in Herbs, pp. 24-1 to 24-2, in: Kestner, A.K. and Buehrle, M.A., eds., "Herbs '88." Proceedings of the International Herb Growers and Marketers Association. Baton Rouge, LA. June 19-22, 1988.
- Duke, J.A. and Perry, M.C. 1989. Nutricomp (software). Joseph E. Laferrier. Nutricomp Program (Software Review). J. of Ethnobiology 9(1):27-29. Summer.
- Duke, J.A. 1989. An Herb a Day...St. Peter's Cross. The Bu\$iness of Herbs 7(4):6-7, September/October.
- Duke, J.A. 1989. New Crops Survey Leads to Question: Is Diversity Always Good? Diversity 5(2&3):42.
- Duke, J.A. 1989. Better than Chicken Soup. Sci. News 136:237. Oct. 7. (letter)
- Duke, J.A. and Barnett, R. 1989. Cole's role. American Health 8:8(100,102).
- Duke, J.A. 1989. The BURP Index. Second International Symposium on Horticulture and Human Health. Contributions of Fruits and Vegetables. (abstract)
- Duke, J.A. 1989. Prandial "Pseudoprescriptions." Second International Sympsoium on Horticulture and Human Health. Contributions of Fruits and Vegetables. (abstract)
- Duke, J.A. 1989. An Herb a Day...Cranberry. The Bu\$iness of Herbs 7(5):6-7, November/December.
- Duke, J.A. 1989. On Plantain. "Herbs" Their Growing and Use 2(1):1,3. Voice of the Texas Herb Growers.
- Duke, JA and Lellinger, D. 1989. Huperzia, a potentially useful medicinal lycopod. Fiddlehead Forum 16(3): 20
- Duke, J.A. 1990. Ginseng, a Concise Handbook. Reference Publications, Algonac, MI. 273 pp.
- Duke, J.A. 1990. An Herb a Day...Garlic Mustard. The Business of Herbs 7(6):6-7. January/February.

Duke, J.A. 1990. An Herb a Day..Leery of Licorice? Business of Herbs 8(1):6-7. March/April.

Duke, J.A. 1990. An Herb a Day...Maypop (Passionflower). Business of Herbs 8(2):6-7. May/June.

Duke, J.A. 1990. The Mineral Content of Herbal Teas. International Journal of Oriental Medicine 15(1):25- 32. March. Oriental Healing Arts Institute, Long Beach, CA.

Duke, J.A. 1990. Seventeen-Year Itch A Plea for Phenology. The International Permaculture Solutions Journal 1(1):7-11. Yankee Permaculture, Wichita, KS.

Duke, J.A. 1990. An Herb a Day...Soybean (and Apios). The Business of Herbs 8(3):8-9. July/August.

Duke, J.A. 1990. Monardas. The red, white and blue. The Herb Companion 2(6):35-39. August/September.

Duke, J.A. 1990. The Farm "Flora and Fauna". Bits of BARC pp. 2-3. May/June.

Duke, J.A. 1990. Through the Flower, Root and Stem: A Botanist's View of Science and AIDS, pp. 24-31 in: Montaocean K., et al., eds. 1990. Ancient Roots: A Modern Medicine. Vol. 1. Center for Traditional Medicines, Green Cross, Inc. Washington, DC. 140 pp.

Duke, J.A. 1990. An Herb a Day...Red Clover. The Business of Herbs 8(4):8-9. September/October.

Duke, J.A. 1990. Pennyroyal (*Mentha pulegium*) (*Hedeoma pulegioides*). Focus on Herbs 3, pp. 6-7. Sept.- Nov.

Duke, J.A. 1990. New Crops Survey, pp. 54-57, in: Janick, J. and J. Simon, eds., "Advances in new crops: proceedings of the First National Symposium NEW CROPS, Research, Development, Economics. Indianapolis, Indiana, October 23-26, 1988." Timber Press, Portland, OR. 560 pp.

Duke, J.A. 1990. Promising Phytomedicinals, pp. 491-498, in: Janick, J. and J. Simon, eds., "Advances in new crops: proceedings First National Symposium NEW CROPS, Research, Development, Economics. Indianapolis, Indiana, October 23-26, 1988." Timber Press, Portland, OR. 560 pp.

Duke, J.A. 1990. Read My Lips! No New Taxus! Bits of BARC pp. 4-5. Sept/Oct.

Duke, J.A. 1990. Introduction to Food Legumes, pp. 1-42, in: Singh, S.R., ed., 1990. Insect Pests of Tropical Food Legumes. John Wiley & Sons, Chichester, England. 451 pp.

Duke, J.A. 1990. An Herb a Day...Jimson Weed. The Business of Herbs 8(5):8-9. November/December.

Duke, J.A. 1990. The Healing Forest, by Schultes, R.E. and Raffauf, R.F. (Book Review) J. Nat. Prod. 53(6):1636.

Duke, J.A. 1990. Handbook of Ayurvedic Medicinal Plants, by Kapoor, L.D. (Book Review) J. Nat. Prod. 53(6):1634.

- Duke, J.A. 1990. The BURP Index. (Abstract.) HortScience, Vol. 25(12):1530-31. December.
- Duke, J.A. 1990. Prandial "Pseudoprescriptions". (Abstract.) HortScience, Vol. 25(12):1531. December.
- Foster, S. and Duke, J.A. 1990. A Field Guide to Medicinal Plants. Eastern and Central North America. Houghton Mifflin Co., Boston. 366 pp.
- Duke, J.A. 1991. An Herb a Day...Pokesalad. The Business of Herbs 8(6):10-11. January/February.
- Duke, J.A. 1991. The Case of the Annual "Perennial" - The Hog Peanut (*Amphicarpaea bracteata*). Coltsfoot 12(1):3-5. January/February.
- Duke, J.A. 1991. Cornucopia - A Source Book of Edible Plants, by Stephen Facciola. (Book Review). Coltsfoot 12(1):17-18. January/February.
- Duke, J.A. 1991. The Spice Trade Before and After Columbus. AAAS Annual Meeting. Abstracts of Papers. 157th National Meeting, 14-19 February 1991. AAAS Pub. 91-02S. AAAS, Washington, DC.
- Duke, J.A. 1991. The BURP Index. Trends in Food Science & Technology 2(1):[7] 22-23. January. Elsevier Trends Journals, Cambridge, UK.
- Duke, J.A. 1991. Goldenseal (*Hydrastis canadensis*). Focus on Herbs 5:10,11,13. March-May.
- Duke, J.A. 1991. Recipes (appendix to Sherman, C., Meals that Heal). Health 23(2):93-94, March.
- Duke, J.A. 1991. Promising phytomedicinals. The J. of Naturopathic Medicine 2(1):48-52.
- Duke, J.A. 1991. An Herb a Day...Garlic. The Business of Herbs 9(1):12. March/April.
- Duke, J.A. 1991. Violets and Varicosities. Bits of Barc (Newsletter) pp. 2-3, April/May.
- Duke, J.A. 1991. An Herb a Day...Alehoof. The Business of Herbs 9(2):10-11. May/June.
- Duke, J.A. 1991. An Herb a Day...Papaya. The Business of Herbs 9(3):10-11. July/August.
- Duke, J.A. 1991. On Exiting Explorama. The Business of Herbs 9(3):12. July/August.
- Duke, J.A. 1991. Natural Plant Compounds as Pesticides, pp. 291-298, in: Wilson, C.L., and Chalutz, E., eds. 1991. Biological Control of Postharvest Diseases of Fruits and Vegetables, Workshop Proceedings. U.S. Department of Agriculture, Agricultural Research Service, ARS-92, 324 pp.

Duke, J.A. 1991. What's Happening with Natural Compounds, pp. 299-318, in: Wilson, C.L., and Chalutz, E., eds. 1991. Biological Control of Postharvest Diseases of Fruits and Vegetables, Workshop Proceedings. U.S. Department of Agriculture, Agricultural Research Service, ARS-92, 324 pp.

Duke, J.A. 1991. "Quack" Salad and Cancer. *Coltsfoot* 12(4):12-13. Jul/Aug.

Duke, J.A. 1991. An Herb a Day...Coltsfoot - Cancer cause or cure? The Business of Herbs 9(4):10-11. September/October.

Duke, J.A. 1991. Herbs in Self Defence. Focus on Herbs 7:8-10. September-December.

Duke, J.A. 1991. An Herb a Day...Mud Plantain in the Floral Clock. The Business of Herbs 9(5):10-11. November/December.

Duke, J.A. 1991. Ecobluff Your Way to Greenism, by P.S. Wachtel and J.A. McNeely, 1991. (Book Review) Soc. Econ. Bot. Newsletter 5:7-8.

Duke, J.A. 1991. Self Medication -- A Reference of Health Professional, 1988. (Book Review) Soc. Econ. Bot. Newsletter 5:7-8.

Duke, J.A. 1991. Martindale's The Extra Pharmacopoeia, 29th ed. (1989) revised 1990. (Book Review) Soc. Econ. Bot. Newsletter 5:7-8.

Duke, J.A. 1991. The Synthetic Silver Bullet vs. the Herbal Shotgun Shell. *Coltsfoot* 12(6):5-8. November/December.

Duke, J.A. 1991. Herbal medicine, pp. 202-204, in: Parker, S.B. (ed.) 1991. McGraw-Hill Yearbook of Science & Technology 1992. McGraw-Hill Book Co., New York. 523 pp.

Duke, J.A. 1991. Focus on American Pennyroyal. The International Journal of Aromatherapy 3(4):18-19. Winter.

Duke, J.A. 1991. Medicinal Plants of Pakistan, pp. 195-225, in: Plant Life of South Asia, Ali, S.J. and Ghaffar, A., Eds.

Duke, J.A. 1992. You, Yule, and Yew. America's Most Valuable Tree? *Coltsfoot* 13(1):6-10. Jan/Feb.

Duke, J.A. 1992. An Herb a Day...Capsicum. The Business of Herbs 9(6):10-11. January/February.

Duke, J.A. 1992. Coltsfoot -- Cancer Cause or Cure? *Coltsfoot* 13(2):12-14. Mar/Apr.

Duke, J.A. 1992. An Herb a Day...Perilla. The Business of Herbs 10(1):10-11. March/April.

Duke, J.A. 1992. CRC Handbook of Edible Weeds. CRC Press, Inc., Boca Raton, FL. 246 pp.

Duke, J.A. and McChesney, J.D. 1992. New Medicines from Old Crops, pp. 183-188, in: "New Crops, New Uses, New Markets." 1992 Yearbook of Agriculture. Office of Publishing and Visual Communication, U.S. Department of Agriculture. GPO, Washington, DC. 302 pp.

Beckstrom-Sternberg, S.M. and Duke, J.A. 1992. Sister-site selection for the neem tree using the ORACLE® climate-crop data base, p. 59 in: ARS-102, USDA, March 1992, Proceedings of BARC Poster day.

Duke, J.A. 1992. Handbook of Biologically Active Phytochemicals and Their Activities. CRC Press, Boca Raton, FL. 183 pp. Also available in a Database Format.

Duke, J.A. 1992. Handbook of Phytochemical Constituents of GRAS Herbs and Other Economic Plants. CRC Press, Inc., Boca Raton, FL. 654 pp. Also available in a Database Format.

Duke, J.A. 1992. An Herb a Day...Lesser Calendine (Pilewort). The Business of Herbs 10(2):7. May/June.

Duke, J.A. 1992. Mint tease and the cumulative antioxidant index. Trends in Food Science & Technology 3:120, May. (Letter)

Foy, C.D., Duke, J.A., and Devine, T.E. 1992. Tolerance of Soybean Germplasm to an Acid Tatum Subsoil. J. of Plant Nut. 15(5):527-547.

Duke, J.A. 1992. Yew (*Taxus* spp). America's most valuable tree? Focus on Herbs 10:12-13,15. June-August.

Duke, J.A. 1992. An Herb a Day...Camu-Camu. The Business of Herbs 10(3):12-13. July/August.

Duke, J.A. 1992. Tropical Botanical Extractives. Chap. 8, pp. 53-62, in: M. Plotkin and L. Famolare, eds., Sustainable Harvest and Marketing of Rain Forest Products. Island Press, Washington, DC 325 pp.

Duke, J.A. 1992. Go With Ginkgo?!? Bits of BARC (Newsletter). Aug.-Sept. p.4.

Duke, J.A. 1992. An Herb a Day...Chuchuhuasi (*Maytenus* spp.). The Business of Herbs 10(4):12-13. September/October.

Duke, J.A. 1992. Biting the Biocide Bullet, pp. 474-478, in: James, L.F., Keeler, R.F., Bailey, Jr., E.M., Cheeke, P.R., Hegarty, M.P. 1992. Poisonous Plants. Proceedings of the Third International Symposium. Iowa State Univ. Press. Ames, IA. 661 pp.

Duke, J.A. 1992. Cow-parsnips (*Heracleum lanatum*). Coltsfoot - In appreciation of wild plants 8(4):5-8. July/August.

Duke, J.A. 1992. Natural Medicines are Natural Pesticides? pp. 237-245, in: Nigg, H.N. and Seigler, D. Phytochemical Resources for Medicine and Agriculture. Plenum Press, New York. 445 pp.

Duke, J.A. 1992. *Asarum canadense* "Wild Ginger". Environmentarian 5(9/10):3.

Duke, J.A. 1992. Eggplant vs. The Branding Iron. Bits of BARC (Newsletter), Nov.-Dec., p. 6

Duke, J.A. 1992. An Herb a Day...Eel Oil. The Business of Herbs 10(5):12-13. November/December.

Simopoulos, A.P., Norman, H.A., Gillaspy, J.E., and Duke, J.A. 1992. Common Purslane: A Source of Omega-3 Fatty Acids and Antioxidants. *J. Am. Coll. Nutrition* 11(4):374-382.

Duke, J.A. 1991 (issued 1993). Arid Zone Phytochemicals, pp. 1-12, in: Proceedings of a Conference on Collaborative Research and Development Applications in Arid Lands. August 4-8, 1991, Santa Barbara, CA. 156 pp.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: "Quack" Salad and Cancer. The Raleigh Reporter, January 9, p. 6.

Duke, J.A. 1993. Reducing Long Term Effects of Drinking. Bits of BARC (Newsletter), Jan.-Feb., p. 5.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: A Defense Against More than Vampires? The Raleigh Reporter, January 16, p. 6.

Duke, J.A. 1993. The Botanical Alternative. *HerbalGram* 28:48-52.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: In Pursuit of Magic. The Raleigh Reporter, January 23, p. 6.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: Hot Doggone. The Raleigh Reporter, January 30, p. 6.

Duke, J.A. 1993. Tropical Botanical Extractives. *Caderno de Farmácia* 9(1):7-16. Jan/Jul.

Duke, J.A. and duCellier, J.L. 1993. CRC Handbook of Alternative Cash Crops. CRC Press, Inc., Boca Raton, FL, 536 pp.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: Egg(plant) on my Face. The Raleigh Reporter, February 13, p. 6.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: The Return of the Stinging Nettle. The Raleigh Reporter, February 27, p. 6.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: Clove and Clove Vine. The Raleigh Reporter, March 13, p. 6.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: Kudos for Kuzu. The Raleigh Reporter, March 27, p. 6.

Duke, J.A. 1993. An Herb a Day...Khat. New Drug on the Scene. The Business of Herbs 11(1):10-11. March/April.

Foy, C.D., Carter Jr., T.E., Duke, J.A., Devine, T.E. 1993. Correlation of shoot and root growth and its role in selecting for aluminum in soybean. *J. Pl. Nut.* 16(2):305-325.

- Duke, J.A. 1993. Medicinal Plants: Pharmaceuticals From Nature. Lifeline 1(1).
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: The Noble Prune. The Raleigh Reporter, April 10, p. 6.
- Duke, J.A. 1993. Virginia Herbs. Directory of Herbs and Herb Businesses in the Commonwealth of Virginia. 2nd ed. Virginia Herb Growers and Marketers Assoc. 26-29, 31.
- Duke, J.A. 1993. Medicinals from India. Letter in HerbalGram 27:58-9.
- Duke, J.A. 1993. Asarum canadense - "Wild Ginger". Environmentarian 5(6):3.
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: The Strawberry Defense. The Raleigh Reporter, April 24, p. 6.
- Duke, J.A. 1993. An Herb a Day...Clavo Huasca. Amazonian Toothache Remedy. The Business of Herbs 11(2):12-13. May/June.
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: Grapes for Grippe. The Raleigh Reporter, May 8, p. 6.
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: The Amazing Avocado. The Raleigh Reporter, May 22, p. 6.
- Duke, J.A. 1993. Tropical Forest Products, pp. 146-152 in: Myers, N. (Consultant Ed.) Rainforests: The Illustrated Library of the Earth. RD Press, Surry Hills, NSW, Australia. 160 pp.
- Duke, J.A. 1993. An Herb a Day...Purslane. The Business of Herbs 11(3):12-13, July/August.
- Duke, J.A. 1993. Eco-Bluff Your Way to Greenism. 1991. (Book review.) J. of Naturopathic Med. 4(1):32.
- Duke, J.A. 1993. Tropical Forest Products, Chap. 11, pp. 146-152, in: Myers, N. (Consultant Ed.) Rainforests: The Illustrated Library of the Earth. RD Press, Surry Hills, NSW, Australia. 160 pp.
- Duke, J.A. 1993. White Teeth and White Flowers (*Sanguinaria canadensis*). Wildflower - Journal of the National Wildflower Research Center 6(1):10-15.
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: Heart of Celery. The Raleigh Reporter, June 5, p. 6.
- Duke, J.A. 1993. Purslane. Environmentarian 5(18):3,5. June.
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: Plaudits for the Soybean. The Raleigh Reporter, June 19, p. 6.
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: A Twist of Turmeric. The Raleigh Reporter, July 3, p. 6.
- Duke, J.A. 1993. The 'Farmaceutical' Alternative: A Look at Licorice. The Raleigh Reporter, July 31, p. 6.

Duke, J.A. 1993. Eat Your Weedies! Organic Gardening (July/August), pp. 31-35.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: A Chemical Powerhouse. The Raleigh Reporter, August 14, p. 6.

Duke, J.A. 1993. Herbal Medicine and the Coming Epidemics. Nutrition Update and Herbal Healthline 7(1):14.

Duke, J.A. 1993. Medicinal Plants and the Pharmaceutical Industry, pp. 664-669 in: Janick, J. and Simon, J.E. (Eds.) Proceedings of the Second National Symposium. New Crops - Exploration, Research, and Commercialization. Indianapolis, IN, October 6-9, 1991. John Wiley and Sons, Inc., NY. 710 pp.

Duke, J.A. 1993. An Herb a Day...Shepherd's Purse. The Business of Herbs 11(4):12-13, September/October.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: A Nutritious Weed. The Raleigh Reporter, August 28, p. 5.

Lamaison, J.L., Petitjean-Freytet, C., Duke, J.A., and Walker, J. 1993. Hydroxycinnamic Derivative Levels and Antioxidant Activity in North American Lamiaceae. *Plantes médicinales et phytothérapie* 26(2):143-148.

Duke, J.A. 1993. Kudos for Kudzu. Environmentarian 5(21):3. First published in The Raleigh Reporter, March 27, 1993.

Duke, J.A. 1993. Herbal Medicine and the Coming Epidemics. Special Contribution. Nutrition Update and Herbal Healthline 1(7):14.

Duke, J.A. 1993. The 'Farmaceutical' Alternative: A Seed for All Seasons. The Raleigh Reporter, October 9, p. 4.

Duke, J.A. 1993. An Herb a Day...Blueberry. The Business of Herbs 11(5):12-13, November/December.

Duke, J.A. 1993. Grapes for Grippe. Environmentarian Newsletter 5(23):3, November.

Duke, J.A. 1993. You, Yew, and Biofuel. Maine Naturalist 1(2):21-30.

Duke, J.A. 1993. You, Yew, and Biofuel. Maine Naturalist 1(2):21-30.

Duke, J.A. 1994. Herbal Stamps That Should Have Been. The Herb Companion. April/May:72-76.

Duke, J.A. 1994. Medicinal and industrial plants from arid lands. pp. 325-343 in: Mabry, T.J., H.T. Nguyen, R.A. Dixon, M.S. Bonness (Eds.), "Biotechnology for Aridland Plants". IC2 Institute, The University of Texas at Austin. 369 pp.

Duke, J.A. and Vasquez Martinez, R. 1994. Amazonian Ethnobotanical Dictionary (Peru). CRC Press, Inc., Boca Raton, FL. 215 pp.

Duke, J.A. 1994. Confessions of an Aging Grazer. *Coltsfoot* 15(1):4-5. January/February.

Duke, J.A. 1994. An Herb a Day...Eucalyptus. *The Business of Herbs* 11(6):12-13, January/February.

Duke, J.A. 1994. Hangover Nuts™ - A Duke's Mix. *The Business of Herbs* 11(6):27, January/February.

Duke, J.A. 1994. An Herb a Day...Saw Palmetto. *The Business of Herbs* 12(1):12-13, March/April.

Duke, J.A. 1994. The 'Farmaceutical' Alternative: Looking Out for the Liver. *The Raleigh Reporter* 48(4), February 26.

Duke, J.A. 1994. Russian Olives? *Coltsfoot* 15(2):4-5. March/April.

Duke, J.A. 1994. A Walk in the Rain Forest with Dr. Jim Duke. (Video) Environmental Media, P.O. Box 1016, Chapel Hill, NC 27514.

Duke, J.A. 1994. Chemical Composition of Belizean Plants Discussed in Rain Forest Remedies: 100 Healing Herbs of Belize. NY Bot. Gdn. 46 pp.

Duke, J.A. 1994. An Herb A Day...Uña de Gato. *The Business of Herbs* 12(2):12-13, May/June.

Duke, J.A. 1994. Weeds? Or Wonder Drugs? *Organic Gardening* 41(6):38-40. July/August.

Duke, J.A. 1994. An Herb a Day...Wild Lupine. *Business of Herbs* 12(3):12-13. July/August.

Beckstrom-Sternberg, S.M. and Duke, J.A. 1994. Potential for Synergistic Action of Phytochemicals in Spices, pp. 201-223, in: Charalambous, G. (Ed.) "Spices, Herbs and Edible Fungi", Elsevier Science B.V.

Duke, J.A. 1994. Biologically-Active Compounds in Important Spices, pp. 225-250, in: Charalambous, G. (Ed.) "Spices, Herbs and Edible Fungi", Elsevier Science B.V.

Duke, J.A. 1994. Balm Monarda punctata, for the balmy (Horsing around with Horse Balm) (Sporting Around with the Spotted Horsebalm). *Coltsfoot* 15(3):12-13, May/June.

Duke, J.A. and Beckstrom-Sternberg, S.M. 1994. "Acceptable" Levels of Flavoring Ingredients?, pp, 741- 757, in: Charalambous, G. (Ed.) Developments in Food Science Vol. 34. Spices, Herbs and Edible Fungi. Elsevier Science B.V., Amsterdam, The Netherlands. 764 pp.

Duke, J.A. 1994. An Herb a Day...Ayahuasca. *The Business of Herbs* 12(4):12-13. September/October.

Duke, J.A. 1994. An Herb a Day...Rosemary (Revisited). *The Business of Herbs* 12(5):12-13. November/December.

Duke, J.A. 1994. C-4 x N-2 = Self Sufficiency. *Tips Journal* 1(3):41-42.

- Duke, J.A. 1995. An Herb a Day...Cacao. *The Business of Herbs* 12(6):12-13. January/February.
- Duke, J.A. 1995. An Herb a Day...Yellowroot. *The Business of Herbs* 13(1):12-13. March/April.
- Duke, J.A. 1995. Assesment of Plants as Medicines: A Tale of Two Tales. *The Journal of Alternative & Complementary Medicine* 1(1):9-13.
- Duke, J.A. 1995. Synergies Among Natural Pesticides. *Biocontrol* 1(2):3-16.
- Duke, J.A. 1995. An Herb a Day...Wild Yam. *The Business of Herbs* 13(2):12. May/June.
- Duke, J.A. 1995. The Whiter the Bread the Sooner You're Dead. *Vita-Mix Special Report*, p. 3, April.
- Duke, J.A. 1995. An Herb a Day...Eclipta. *The Business of Herbs* 13(3):12-13. July/August.
- Duke, J.A. 1995. Synergy in the Garden. *Organic Gardening*.
- Duke, J.A. 1995. Folk Medicinal Index to Grieve's Modern Herbal. *The Wild Foods Forum*, Virginia Beach, VA.
- Duke, J.A. 1995. Commentary - Novel Psychotherapeutic Drugs: A Role for Ethnobotany. *Psychopharmacology Bulletin* 31:177-184.
- Duke, J.A. 1995. An Herb a Day...Picho Huayo. *The Business of Herbs* 13(4):12-13. September/October.
- Duke, J.A. 1995. An Herb a Day...Chaste Tree. *The Business of Herbs* 13(5):12-13. November/December.
- Duke, J.A. 1995 (Reissued from a 1973 publication). Folk Medicinal Index to Grieve's Modern Herbal. Booklet. *The Wild Foods Forum*, P.O. Box 61413, Virginia Beach, VA 23462. \$10.00.
- Beckstrom-Sternberg, S.M. and Duke, J.A. 1996. CRC Handbook of Medicinal Mints (Aromatherapeutics). Phytochemicals and Biological Activities. CRC Press, Inc., Boca Raton, FL 33431.
- Duke, J. 1996. Weeds you eat. *Organic Gardening* (Dec.). pp. 39-43.
- Duke, J. 1996. Nature's Herbs News from The Herbal Village- Insomnia. Vol. 1(1): pp.1-12.
- Duke, J. 1996. Nature's Herbs News from The Herbal Village- Herbal Alternatives. Vol. 1(2): pp.1-16.
- Duke, J. A. 1997. Ethnobotany: The Riches of Medicinal Plants. Part 1. *Compl. Med. For the Physician* 2(2): 9, 15-16.
- Duke, J. A. 1997. Ethnobotany: The Riches of Medicinal Plants. Part 2. *Compl. Med. For the Physician* 2(3):

Duke, J. A. 1997. Spices . . .and Self Healing. Bottom Line Health (Apr.): 9-10.

Duke, J. 1997. Nature's Herbs News from The Herbal Village-Arthritis. Vol. 2(1): pp.1-20.

Kaufman,PB , Duke, JA Briemann, H, Boik, J and Hoyt JE 1997. A Comparative Survey of Leguminous Plants as Sources of the Isoflavones Genistein and Daidzein: Implications For Human Nutrition and Health. Journal of Alternative & Complementary Medicine 3(1): 7-12.

Broadhurst, L. and Duke, J.A. 1997. Inside Plants - Herbal Chemistry - Resveratrol. Herbs for Health. (Jul/Aug): p. 14.

Duke, J.A. 1997. The Green Pharmacy. Rodale Press, Inc., Emmaus, PA.

Duke, J. A. 1997. Commentary - Resveratrol: A plant derived cancer chemopreventive. Compl. Med. For the Physician 2(5): 37-6.

Duke, J.A. 1997. Burned by the "Burn Tree (Ampelocera sp.): A "Trip" and a Trip Report, Biollania Ed. Esp. No. 6: pp. 109-116. (Festschrift celebrating the 75th birthday of John Wurdack, tropical botanist, "botanicus compleatus")

Duke, J.A. 1997. A Guide to Herbal Alternatives - Botanical Options for Treating 50 Common Ailments. Herbs for Health. (Nov/Dec): p. 45--48.

Broadhurst, L. and Duke, J.A. 1997. Inside Plants - Herbal Chemistry - Geraniol. Herbs for Health. (Nov/Dec): p. 18.

Duke, J. 1997. Can Rosemary Save Your Memory? Organic Gardening 44(8)(Nov.Dec): 52-4.

Alschuler,L, Benjamin, SA, and Duke, JA. (Consultants). in D'Epiro, ND, ed. Herbal Medicine- What works, what's safe. Patient Care 31(16) (Oct. 15, 1997): 49-72.

Duke, JA, duCellier,J, and Beckstrom-Sternberg, S. 1997. Western Herbal Medicine: Traditional Materia Medica. Chap. 19. pp.299-336. in Schoen, AM and Wynn, SG. Eds. 1997. Complementary and Alternative Veterinary Medicine - Principles and Practices. Mosby, St Louis. 820 pp

Broadhurst, CL; Duke, JA. 1997. Inside Plants. Resveratrol. Herbs for Health 2(3):14. July/August.

Broadhurst, CL; Duke, JA. 1997. Inside Plants. Cichoric acid. Herbs for Health 2(4):18. September/October.

Broadhurst, CL; Duke, JA. 1997. Inside Plants. Geraniol. Herbs for Health 2(5):18. November/December.

Duke, JA. 1997. Phytomedicinal forest harvest in the United States, pp. 147-158, in: Bodeker, G; Ghat, KKS; Burley, J; Vantomme, P. (Eds.) 1997. Non-Wood Forest Products Series No. 11. Medicinal plants for forest conservation and health care. 158 pp.

Duke, J.A. 1998. Healing Herbs from your Garden. Org. Gard. 45(1): 50-53. Adapted from the Green Pharmacy, Rodale Press)

Duke, J.A. 1998. Food Farmacy Forum. Chimaphila (Pipsissewa): Confessions of a killer. The Wild Foods Forum. 9(2):8-10. March/April.

Duke, JA. 1998. Whoops. Natural History (Mar/Apr): 110-3,184, 185.

Duke, JA. 1998. Food Farmacy Forum. Black Cohosh. Coming home from Europe. The Wild Foods Forum9(2):8-10. May/June.

Duke, J. A. 1998. Amazing Secret Healers in Your Backyard. 48 pp. Rodale Press, Emmaus PA.

Duke, JA. 1998. An Herb a Day - Bottle Gourd. The Business of Herbs 16(2):12-13.

Duke, JA. 1998. Food Farmacy Forum. Green Farmacy Garden. The Wild Foods Forum 9(4):7-10. July/August.

Duke, JA. 1998. Paraclesus. Alzheimaretto. Journal of Medicinal Food 1(1):53-56.

Broadhurst, CL and Duke, JA. 1998. Inside Plants. Bee propolis. Herbs for Health 3(1):18. March/April.

Broadhurst, CL and Duke, JA. 1998. Inside Plants. Eucalyptus for infections. Herbs for Health 3(3):14. July/August.

Kaufmann, PB; Cseke, LJ; Warber, S; Duke, JA; Briemann, HL. 1998. Natural Products from Plants. CRC Press, Boca Raton, FL. 341 pp.

Duke, JA and Bogenschutz-Godwin, MJ. 1998. The Synergy Principle at Work in Plants, Pathogens, Insects, Herbivores, and Humans, pp. 183-205, in: , PB; Cseke, LJ; Warber, S; Duke, JA; Briemann, HL. 1998. Natural Products from Plants. CRC Press, Boca Raton, FL. 341 pp.

Bogenschutz-Godwin, MJ; Duke, JA; Klein, S; , PB. 1998. Plant Conservation, pp. 267-305, in: , PB; Cseke, LJ; Warber, S; Duke, JA; Briemann, HL. 1998. Natural Products from Plants. CRC Press, Boca Raton, FL. 341 pp.

Duke, JA. 1998. Herbs that heal. pp. 106-109 in Philadelphia Magazine's 1999 Guide to Good Health. Metrocorps, Philadelphia Magazine, 1818 Market Street, Philadelphia Pa. 176 pp. (Sponsored by Independence Blue Cross and Pennsylvania Blue Shield.)

Duke, JA. 1998. Farmacia verde para el síndrome premenstrual. Revista de Medicinas Complementarias. Medicina Holística. No. 51, pp. 129-131.

Duke, JA. 1998. The Food Farmacy. From Hoxsey to Herbal Snuff - Can Red Clover Combat Cancer? (art by Peggy Duke). Natural Healing & Alternative Medicine. pp. 6-7. November.

Duke, JA. 1998. Paraclesus. A Philadelphia Tea Party - Rationali Tea. Journal of Medicinal Food 1(2):141-- 155.

Duke, J.A. 1999. Paracelsus: Clippings from my COX Box. J. Med. Food 1(4): 293-8.

Duke, JA. 1999. Dr. Duke's Essential Herbs. Rodale Press. Emmaus PA.

Duke, J.A.. 1999. Herbs in the Bible: 2,000 Years of Plant Healing.
Interweave Press, Loveland CO. pp.

Duke, J. A. 1999. The Herbal Life: 7 Herbal Secrets, Taste for Life (July).
4 pp.

Duke, James A. 2,000. Nature's Medicine - The Green Pharmacy. Mother Earth
News (Dec/Jan/2000): 22-33.