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Economy

- BARSACQ J.-C., 1986.** — Activité des industries de corps gras en 1985 en France. — *Rev. Franç. Corps Gras*, Vol. 33, n° 8-9, p. 323-327.
- BUNTING E.S., 1986.** — Oilseed rape in perspective. — *Oilseed rape*, p. 1-31.
- CORS F., FALISSE A., VANHEE L., 1985.** — Recent development in oilseed rape breeding cropping and production in Belgium. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 19-24.
- JONSSON R., 1985.** — Rapeseed, a crop with future possibilities. *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 301-304.
- LARSEN L.M., SORENSEN H., 1985.** — The value of oilseed rape production in Denmark and the EEC. *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 1-19.
- THOMAS T.M., 1985.** — Oilseed rape production in Ireland. *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 34-39.
- TONIOLO L., MOSCA G., BARTI A., 1985.** — Rapeseed: the last results of the research programme (Agronomy and quality) of the Italian Agricultural Ministry. *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 25-33.
- SIDO., 1984/1985.** — Les graines oléo-protéagineuses communautaires. 108 p.
- 1986.** — Warenströme auf dem Rapsmarkt der Bundesrepublik Deutschland. *Raps*, N° 3, p. 144-146.

Physiology — Agronomy

- ADDU-QUAYE A.A., DANIELS R.W., SCARISBRICK D.H., 1985.** — The influence of paclobutrazol on the distribution and utilization of ¹⁴C-labelled assimilate fixed at anthesis in oilseed rape (*Brassica napus* L.). — *J. Agric. Sci.* Vol. 105, n° 2, p. 365-373.
- ALMOND J.A., DAWKINS T.C.K., ASKEW M.F., 1986.** — Aspects of crop husbandry. — *Oilseed Rape*, p. 127-175.
- ARNAUD F., 1985.** — Résultats des différentes variétés de colza oléagineux d'hiver cultivées en France. — *Bull. GCIRC*, n° 2, p. 72-76.
- BALLS T., 1985.** — Oilseed rape trials: methods and potential problems. — *Aspects of Applied Biology*, n° 10, p. 269-275.
- BARBARO A., FILEK W., PIENKOWSKI S., RANDAK G., 1985.** Changes in ATP content of leaves and shoot apices during the development of rape plants (*Brassica napus* var. *oleifera*) under various thermic conditions. — *Acta Agrar. Silv. Ser. Agrar.* n° 24, p. 3-16.
- BECHYNE M., 1985.** — A comparison of yielding performance of spring rape plants with different leaf inclination. — *Rostlina Vyroba*, Vol. 31, n° 7, p. 761-765.
- BELAYNEH H., 1985.** — Review of rapeseed, mustard agronomy research in Ethiopia. — *Bull. GCIRC*, n° 2, p. 52-57.
- BOWERMAN P., 1985.** — Results of recent agronomy trials on oilseed rape in England. — *Bull. GCIRC*, n° 2, p. 77-80.
- BUDZYNSKI W., MAJKOWSKI K., 1985.** — The effect of plant density on the wintering and yields of winter rape of double improved cultivars. — *Acta. Acad. Agricult. Techn. Ols.* n° 42.
- BUDZYNSKI W., MAJKOWSKI K., 1985.** — The effect of the time and method of harvesting on the yields and seeds quality of doubly improved winter rape. — *Acta. Acad. Agricult. Techn. Ols.* n° 42.

- BUDZYNSKI W., MAJKOWSKI K., HORODYSKI A., 1985.** — Response of two winterhardy rapeseed varieties to the date and level of nitrogen application. — *Acta Acad. Agricult. Techn. Ols.* n° 43.
- BUDZYNSKI W., MAJKOWSKI K., HORODYSKI A., 1985.** — Effect of the sowing date and the nitrogen rate applied before sowing on winterhardness and yielding of winter rape varieties. — *Biuletyn IHAR.* n° 156, p. 113-130.
- BUDZYNSKI W., MAJKOWSKI K., HORODYSKI A., 1985.** — Effect of the level and date of the nitrogen fertilization in spring on yielding of winter rape varieties. — *Biuletyn IHAR.* n° 157, p. 123-134.
- CHILD R.D., ARNOLD G., HESLOP E.C., HUSBAND N.D.S., STINCHCOMBE G.R., 1985.** — Effects of some experimental triazole retardants on oilseed rape. — *Proceedings of British Crop Protection Conference.* n° 2, p. 561-568.
- CRAMER N., 1986.** — Einsatz der Hacke zur Qualitätsverbesserung bei OO-Raps? — *Raps.* n° 2, p. 70-71.
- CUMBUS L.P., NYE P.H., 1985.** — Root zone temperature effects on growth and phosphate absorption in rape *Brassica napus* cv. Emerald. — *J. Exp. Bot.* Vol. 36, n° 163, p. 219-227.
- DANIELS R.W., SCARISBRICK D.H., 1986.** — Plant growth regulators for oilseed rape. — *Oilseed Rape.* p. 176-194.
- DANIELS R.W., SCARISBRICK D.H., SMITH L.J., 1986.** — Oilseed rape physiology. — *Oilseed Rape.* p. 83-126.
- DIEPENBROCK W., GEISLER G., 1986.** — Einfluss von P-Mangel im «split-root-system» auf lipide Eigenschaften der Rapswurzel (*Brassica napus* L.). — *Z. Acker Pflanzenb.* Vol. 156, n° 2, p. 91-100.
- FABRE B., CROZAT Y., 1985.** — Approche méthodologique de l'étude des courbes de réponses du colza à la fertilisation azotée. — *Informations Techniques CETIOM.* n° 90, p. 3-12.
- FABRY A., VASAK J., 1985.** — The frost hardiness in winter rape. — *Rostlina Vyroba.* Vol. 31, n° 7, p. 708-719.
- FABRY A., VASAK J., 1985.** — Experimenteller Anbau von OO-Winterraps in der Tschechoslowakei. — *Bull. GCIRC.* n° 2, p. 100-101.
- FABRY A., VASAK J., 1986.** — The influence of biologically active substances on the wintering and formation of yield in the varieties of erucic-free winter rape. — *Rostlina Vyroba.* Vol. 32, n° 9, p. 999-1008.
- FINKELSTEIN R.R., TENBARGE K.M., SHUMWAY J.E., CROUCH M.L., 1985.** — Role of ABA in maturation of rapeseed embryos. — *Plant Physiology.* Vol. 78, n° 3, p. 630-636.
- GRABIEC B., 1985.** — Comparison of two methods of estimating seed shedding in winter swede rape. — *Biuletyn IHAR.* n° 156, p. 139-145.
- GRABIEC B., PSZCZOLA J., 1985.** — The winter stability test of double-improved winter rape. — *Biuletyn IHAR.* n° 157, p. 11-14.
- GRABIKOWSKI E., MURKOWSKI A., 1985.** — Modified luminescence test for estimation of frost resistance of rape. — *Biuletyn IHAR.* n° 157, p. 21-24.
- GUTSER R., VILSMEIER K., 1985.** — N-Umsatz von verschiedenem Pflanzenmaterial im Boden in Gefass- und Feldversuchen. — *Zeitschrift für Pflanzenernährung und Bodenkunde.* Vol. 148, n° 6, p. 595-606.
- HACK H., LEMBRICH H., MORRIS D.B., 1985.** — The use of RSW 0411 as a growth regulator in different crops under different conditions. — *British Crop Protection Conference — Weeds.* p. 113-120.
- HARTIKAINEN H., 1984.** — Peat and ash basic slag as substitutes for lime with reference to phytophagus control by turnip rape. — *J. Agric. Sci. Edin.* Vol. 6, n° 4, p. 191-198.
- HEEGE H.J., VOSSHENRICH D.H.H., 1986.** — Versuche zur Saattiefe bei Raps. — *Raps.* n° 3, p. 114-115.
- HORNIG H., 1985.** — Pflanzenschutzmassnahmen nach Einführung der OO-Rapssorten. — *Bull. GCIRC.* n° 2, p. 50-51.
- INANAGA S., KUMURA A., INA H., TSUNODA K., 1985.** — Studies on matter production of rape plants. VI. The effect of dry matter production during the period from the beginning of flowering to maturity on the number of pods in a plant. — *Japanese J. Crop Sci.* Vol. 54, n° 3, p. 273-277.
- JASINSKA Z., KOTECKI A., MALARZ W., 1985.** — Influence of the harvest dates of zero-erucic winter rape on the quality and yield of seeds. — *Biuletyn IHAR.* n° 157, p. 111-121.
- JOSHI Y.C., QADAR A., SHARMA S.K., 1985.** — Root growth of *Desmostachya*, *Diplachne*, *Triticum* and *Brassica* on sodic soils. — *Indian J. Agric. Sci.* Vol. 55, n° 6, p. 434-437.
- JUNG G.A., BYERS R.A., PANCIERA M.T., SHAFFER J.A., 1986.** — Forage dry matter accumulation and quality of turnip, Swede rape, Chinese cabbage hybrids, and kale in Eastern USA. — *Agronomy Journal.* Vol. 78, n° 2, p. 245-253.
- KARAMANOS R.E., KRUGER G.A., STEWART J.W.B., 1986.** — Copper deficiency in cereal and oilseed crops in Northern Canadian prairie soils. — *Agronomy Journal.* Vol. 78, n° 2, p. 317-322.
- KATIYAR R.K., 1986.** — Spontaneous secondary shoot development from the root cells of *Brassica* (Rapeseed-Mustard). — *Current Science.* Vol. 55, n° 1, p. 38-39.
- KONDO H., KAWGUCHI T., 1985.** — Changes in volatile components of rape seeds (*Brassica napus* L.) during germination. — *Agricultural and Biological Chemistry.* Vol. 49, n° 49, p. 217-219.
- LAGARDE F., LEVAL D., 1985.** — A propos des refloraisons sur colza en 1984. — *Bulletin CETIOM.* n° 90, p. 13-15.
- LETERME P., 1985.** — Modelization of pod growth and production in winter oilseed rape: application to the interpretation of yields. — *Bull. GCIRC.* n° 2, p. 60-61.
- LEVAL D., 1986.** — Le colza d'hiver se sème en été. — *Bull. FNAMS Semences.* n° 96, p. 89-93.
- MOORBY H., NYE P.H., 1985.** — The influence of nitrate nutrition on H⁺ efflux by young rape plants (*Brassica napus*). — *Plant Soil.* Vol. 84, n° 3, p. 403-415.
- OGILVY S., 1985.** Changing the shape of oilseed rape. — *ADAS High Mowthorpe Experimental Husbandry Farm Annual Review.* p. 24-27.
- OGILVY S., 1985.** — Nitrogen for winter oilseed rape. — *ADAS High Mowthorpe Experimental Husbandry Farm Annual Review.* p. 28-33.
- OLSSON G., 1985.** — Some information about oil crop cultivation in Sweden. — *Bull. GCIRC.* n° 2, p. 95-99.
- PECHAN P.A., MORGAN D.G., 1985.** — Defoliation and its effects on pod and seed development in oil seed rape (*Brassica napus* L.). — *J. Exp. Bot.* Vol. 36, n° 164, p. 458-468.
- PINKERTON A., SIMPSON J.R., 1986.** — Responses of some crop plants to correction of subsoil acidity. — *Aust. J. Exp. Agric.* Vol. 26, n° 1, p. 107-113.
- POUZET A., 1985.** — Raisonement de la fertilisation azotée du colza d'hiver en France. — *Bull. GCIRC.* n° 2, p. 62-68.

- POWELL A.A., MATTHEWS S., 1985.** — Detection of differences in the seed vigour of seed lots of kale and swede by the controlled deterioration test. — *Crop Research*, Vol. 25, n° 1, p. 55-61.
- QUILLERE I., 1986.** — Quelques aspects de la dynamique des réserves en relation avec la croissance chez le colza d'hiver (*Brassica napus* L. var. *oleifera* Metzg.). — *Thèse*, 150 p.
- RAWLINSON C.J., 1985.** — Multidisciplinary research on oilseed rape at Rothamsted. — *Bull. GCIRC*, n° 2, p. 84-85.
- RAO S.C., 1986.** — Planting season and harvest date effects on dry matter production and nutritional value of *Brassica* spp. in the Southern Great Plains. — *Agronomy Journal*, Vol. 78, n° 2, p. 327-334.
- SCARISBRICK D.H., ADDO-QUAYE A.A., 1985.** — The effect of paclobutrazol on plant height and seed yield of oilseed rape (*Brassica napus*). — *J. Agric. Sci. Camb.*, Vol. 105, p. 605-612.
- SCHJORRING J.K., 1986.** — Nitrate and ammonium absorption by plants growing at a sufficient or insufficient level of phosphorus in nutrient solutions. — *Plant and Soil*, Vol. 91, n° 3, p. 313-318.
- SCHLEUSS U., STOLTENBERG J., 1986.** — Phosphat und Kali-Grunddüngung zu Raps. — *Raps*, n° 1, p. 12-13.
- SCHNUG E., FRANCK E.V., 1985.** — Untersuchungen zur Silizium-Versorgung von Kulturpflanzen in Schleswig-Holstein. — *Z. Pflanzenernähr. Bodenk.*, Vol. 148, n° 1, p. 1-9.
- SCHNUG E., 1986.** — Bedarf und Entzug von Hauptnährstoffen durch Winterraps. — *Raps*, n° 4, p. 176-177.
- SCHULTZ H., 1986.** — Optimale Aussaat und Bestände vor Winter als Voraussetzung für hohe Raps-Erträge. — *Raps*, n° 3, p. 116-119.
- SCHUSTER W., 1985.** — Über den Einfluss von unterschiedlichen Aufwuchsbedingungen auf die Leistungsfähigkeit von Rapssaatgut. — *Zeitschrift für Acker und Pflanzenbau*, Vol. 155, n° 3, p. 145-158.
- SEIDLER M., GWIZDEK S., 1985.** — Gas exchange process at different growth stages of winter rape. — *Biuletyn IHAR*, n° 157, p. 75-80.
- SIKORA H., 1985.** — The boron nutrition state of productive plantations of rape basing on the analysis of leaves. — *Biuletyn IHAR*, n° 157, p. 95-98.
- SINGH U.B., 1985.** — Response of rapeseed and mustard varieties to dates of planting. — *Indian J. Agron.*, Vol. 30, n° 1, p. 1-4.
- SOBCZYK E.A., MARSZALEK A., 1985.** — ATP involvement in plant tissue responses to low temperature. — *Physiol. Plant.*, Vol. 63, n° 4, p. 399-405.
- STAUB J., 1985.** — Phosphorus uptake pattern and utilization in spring rape. — *Rostlina Vyroba*, Vol. 31, n° 7, p. 767-772.
- SVATON F., 1985.** — The effectiveness of the graded N fertilizer inputs applied in spring to winter rape. — *Rostlina Vyroba*, Vol. 31, n° 7, p. 733-738.
- SZUKALSKA-GOLAB W., 1985.** — The content of fatty acids and glucosinolates in seeds of the improved winter rape varieties depending on the plant nutrition. — *Biuletyn IHAR*, n° 157, p. 75-80.
- SZUKALSKA-GOLAB W., 1985.** — Correlation between the fat and protein content in seeds of low-erucic winter rape varieties according to the supply level of plants with nitrogen. — *Biuletyn IHAR*, n° 157, p. 81-85.
- SZUKALSKI H., 1985.** — Boron application in the cultivation of improved winter rape varieties. — *Biuletyn IHAR*, n° 157, p. 147-150.
- SZUKALSKI H., SIKORA H., 1985.** — Effect of the boron application to soil and leaves on its content in winter rape plants and on the yield. — *Biuletyn IHAR*, n° 157, p. 87-93.
- SZUKALSKI H., SIKORA H., SZUKALSKA-GOLAB W., POLEWICZ H., 1985.** — Characterization of some winter rape varieties and strains with respect to macro and micro elements content. — *Biuletyn IHAR*, n° 157, p. 99-104.
- THOMPSON L.U., SERRAINO M.R., 1985.** — A research note. Effect of germination on phytic acid, protein and fat content of rapeseed. — *Journal of Food Science*, Vol. 50, n° 4, p. 1200.
- TOBOLA P., 1985.** — Evaluation of herbicide applications on winter rape and the effect of some selected herbicides on spring plants grown after ploughing down winter rape. — *Agric. Acad. Poznan*.
- VASAK J., ZUKALOVA H., FABRY A., 1985.** — The causes of losses and the reserves of winter rape growing. — *Rostlina Vyroba*, Vol. 31, n° 7, p. 721-731.
- VINCENC J., BELAN F., 1985.** — Relations between the formulation of winter rape yield and hydrothermic conditions. — *Rostlina Vyroba*, Vol. 31, n° 7, p. 699-707.
- WEICHELT T., BANNICK C., 1985.** — Lignin in *Brassica napus*. — *Agrochimica*, Vol. 19, n° 1, p. 66-73.
- WILLIAMS I.H., 1984.** — The concentrations of air-borne rape pollen over a crop of oil-seed rape (*Brassica napus* L.). — *J. Agric. Sci.*, n° 103, p. 353-357.
- WITKOWSKI W., CIESIELSKI F., MUSNICKI Cz., JODLOWSKI M., 1985.** — New preparations to force and limit the loss of oilseed yield at harvest. — *Materiały XXV Sesji Naukowej IOR, Poznan*.
- ZUKALOVA H., VASAK J., FABRY A., 1986.** — The problems of glucosinolate production during winter rape seed ripening. — *Rostlina Vyroba*, Vol. 32, n° 9, p. 971-980.

Breeding and Genetics

- ADAMS H., VAUGHAN J.G., FENWICK G.R., 1985.** — The limited chemotaxonomic value of glucosinolates for cultivar identification in *Brassica napus* L. var. *oleifera* (Metzg.). — *Zeit. Pflanzzüchtung*, Vol. 95, n° 2, p. 97-102.
- BAJAJ Y.P.S., MAHAJAN S.K., LABANA K.S., 1986.** — Interspecific hybridization of *Brassica napus* and *B. juncea* through ovary, ovule and embryo culture. — *Euphytica*, Vol. 35, n° 1, p. 103-109.
- BANGA S.S., 1986.** — Hybrid pollen-aided induction of matromorphy in *Brassica*. — *Zeit. Pflanzzüchtung*, Vol. 96, n° 1, p. 86-89.
- BARCIKOWSKA B., BALICKA M., 1985.** — Characteristics of some hybrids within the genus *Brassica*. — *Biuletyn IHAR*, n° 157, p. 135-145.
- BARTKOWIAK-BRODA I., KRZYMANSKI J., 1985.** — Topics of the 6th International Rapeseed Congress. Paris 17-19 May 1983. — *Genetica Polonica*, Vol. 26, n° 2, p. 283-290.
- BARTKOWIAK-BRODA I., 1985.** — Male sterility systems in rape and other species of the *Brassica* genus. — *Biuletyn IHAR*, n° 157, p. 153-160.
- BELAYNEH H., 1985.** — Review of mustard, rapeseed breeding research in Ethiopia. — *Bull. GCIRC*, n° 2, p. 25-27.
- BENGTSOON A., 1985.** — Cultivars of spring oilseed crops. — *Svensk Frotidning*, Vol. 54, n° 2, p. 13-14.
- BORRINO E.M., CALIGARI P.D.S., POWELL W., McNAUGHTON I.H., HAYTER A.M., 1985.** — Cytological observation on the effects of pollen irradiation in diploid and polyploid crops. — *Heredity*, Vol. 54, n° 2, p. 165-170.
- CHENGQING L., 1985.** — Rapeseed production and progress of double-low variety breeding program in China. — *Bull. GCIRC*, n° 2, p. 17-21.
- CHUONG P.V., PAULS K.P., BEVERSDORF W.D., 1985.** — A simple culture method for *Brassica* hypocotyl protoplasts. — *Plant Cell Reports*, Vol. 4, n° 1, p. 4-6.
- CRAMER N., 1986.** — Umstellung auf OO-Raps. Wie geht es weiter? — *Raps*, n° 3, p. 120-121.
- DOWNEY R.K., 1985.** — Canola improvement in Canada. — *Bull. GCIRC*, n° 2, p. 10-11.
- DUNWELL J.M., CORNISH M., COURCEL A.G.L., 1985.** — Influence of genotype, plant growth temperature and anther incubation temperature on microspore embryo production in *Brassica napus* ssp. *oleifera*. — *Journal of Experimental Botany*, Vol. 36, n° 165, p. 679-689.
- DUNWELL J.M., CORNISH M., 1985.** — Influence of preculture variables on microspore embryo production in *Brassica napus* sp. *oleifera* cv. Duplo. — *Annals of Botany*, Vol. 56, n° 3, p. 281-289.
- DUNWELL J.M., THURLING N., 1985.** — Role of sucrose in microspore embryo production in *Brassica napus* ssp. *oleifera*. — *Journal of Experimental Botany*, Vol. 36, n° 170, p. 1478-1491.
- INKELSTEIN R.R., CROUCH M.L., 1984.** — Precociously germinating rapeseed embryos retain characteristics of embryogeny. — *Planta*, Vol. 162, n° 2, p. 125-131.
- FLENGMARK P., 1985.** — Varieties of pulse crop and oil seed crops. — *Meddel. esc. vol. 8*, n° 1, p. 2-3.
- GLAND A., 1985.** — Inheritance of content and pattern of glucosinolates in combinations of resynthesized rapeseed × rapeseed cultivars. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 278-285.
- GUANGHUA F., 1985.** — Rapeseed production and research progress in Shanghai. — *Bull. GCIRC*, n° 2, p. 13-16.
- GRANT I., BEVERSDORF W.D., 1985.** — Heterosis and combining ability estimates in spring-planted oilseed rape (*Brassica napus* L.). — *Canadian Journal of Genetics and Cytology*, Vol. 27, n° 4, p. 472-478.
- GRELLET F., DELCASSO D., PANABIÈRES F., DELSENY M., 1986.** — Organization and evolution of a higher plant aliphoid-like satellite DNA sequence. — *Journal of Molecular Biology*, Vol. 187, n° 4, p. 495-507.
- GRESSEL J., BEN SINAI G., 1985.** — Low intraspecific competitive fitness in a triazine-resistant, nearly nuclear-isogenic line of *Brassica napus*. — *Plant Science*, Vol. 38, n° 1, p. 29-32.
- HANSEN H.D., 1985.** — Rapeseed in Denmark. — *Bull. GCIRC*, n° 2, p. 24.
- HOVINEN S., 1985.** — Breeding of rapeseed in Finland. — *Bull. GCIRC*, n° 2, p. 28.
- HUHN M., LEON J., 1985.** — Genotype × environment interactions and phenotypic stability of *Brassica napus*. — *Zeit. Pflanzzüchtung*, Vol. 95, n° 2, p. 135-146.
- JONSSON R., 1985.** — Oil crop breeding at Svalöf in 1985. — *Bull. GCIRC*, n° 2, p. 41-45.
- KATIYAR R.K., 1986.** — Spontaneous secondary shoot development from the root cells of *Brassica* (Rapeseed-mustard). — *Curr. Sci*, Vol. 55, n° 1, p. 38-39.
- KLIMASZEWSKA K., KELLER W.A., 1985.** — High frequency plant regeneration from thin cell layer explants of *Brassica napus*. — *Plant Cell*, Vol. 4, n° 3, p. 183-197.
- KNOWLES P.E., 1985.** — Brassica in the United States. — *Bull. GCIRC*, n° 2, p. 48.
- KRZYMANSKI J., 1985.** — Possibilities of increasing the oil and protein content in seeds of winter rape by breeding measures. — *Biuletyn IHAR*, n° 157, p. 3-6.
- KRZYMANSKI J., KORYTOWSKA W., PIETKA I., 1985.** — Effect of self pollination on seed yield in the following generation of double-low winter rape. — *Bull. GCIRC*, n° 2, p. 39-40.
- LICHTER R., 1985.** — From microspores to rape plants: a tentative way to low glucosinolate strains. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 268-277.
- LOH C.S., INGRAM D.S., MacDONALD M.V., NEWSHOLME D.M., 1984.** — Secondary embryogenesis in *Brassica*: a tool for research and crop improvement. — *Proceedings of the Phytochemical Society*, Vol. 23, p. 219-242.
- MacDONALD M.V., INGRAM D.S., 1984.** — Secondary embryogenesis and selection for resistance to disease in oilseed rape. — *British Crop Protection Conference*, Vol. 1, p. 223-230.
- MacDONALD M.V., INGRAM D.S., 1985.** — In-vitro selection for resistance to *Alternaria brassicicola* in *Brassica napus* ssp. *oleifera* (winter oilseed rape) using partially purified culture filtrates. — *Eucarpia Cruciferae Newsletter*, Vol. 9, p. 1-11.

- MARQUARD R., 1985.** — Methodische Untersuchungen zur Glucosinolatbestimmung bei Raps und über den Einfluss des Anbauortes auf den GSL-Gehalt. — *Bull. GCIRC*, n° 2, p. 32-38.
- MATHIAS R., 1985.** — A new dominant gene for male sterility in rapeseed, *Brassica napus* L. — *Zeit. Pflanzenzüchtung*, Vol. 94, n° 2, p. 170-173.
- MOLLER P., RAHMAN M.H., STOLEN O., SORENSEN H., 1985.** — Heredity of fatty acids and glucosinolates in oilseed rape. Possibilities for improvement of rape adapted for the growth conditions in Tropical Asia. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to oilseed Rape*, Vol. 11, p. 286-300.
- NALECZYNSKA A., CEGIELSKA T., 1985.** — Androgenesis in-vitro and production of haploid plants in rape. (*Brassica napus*). — *Biuletyn IHAR*, n° 157, p. 147-151.
- NEWSHOLME D.M., MacDONALD M.V., LOH C.S., INGRAM D.S. 1984.** — Secondary embryogenesis and the production of novel disease resistant brassicas. — *British Crop Protection Conference*, Vol. 1, p. 193-198.
- NILSSON L., 1985.** — Winfred — a newcomer on the market. — *Weibulls arsbok*, p. 15.
- NORGAARD HOLM S., RAHMAN M.H., STOLEN O., SORENSEN H., 1985.** — Study on pollination requirement in rapeseed (*Brassica campestris*). — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 245-253.
- OKAWA Y., UCHIMIYA H., 1985.** — Classification of chloroplast DNA in *Brassica napus* possessing normal and male sterile cytoplasm. — *Japanese Journal of Genetics*, Vol. 60, p. 249-253.
- OKAWA Y., 1985.** — Occurrence of cytoplasmic male sterility in *Brassica campestris* and comparison with that of *B. napus*. — *Bull. Nat. Inst. Agri. Sciences*, n° 36, p. 1-50.
- PELLAN-DELOURME R., 1986.** — Etude de deux systèmes de stérilité mâle géocytoplasmique introduits chez le colza (*Brassica napus* L.) par croisements intergénériques avec *Raphanus* et *Diphotaxis*, 123 p.
- RAJENDRA P., BASUDEO S., 1985.** — Heterosis for some quantitative characters in Indian rapeseed. — *Indian J. Agric. Sci.*, Vol. 55, n° 11, p. 671-673.
- ROBBELEN G., SAUERMAN W., 1986.** — Erstmals 1985 vier OO-Sorten bundesweit in Landessortenversuchen. — *Raps*, n° 3, p. 122-125.
- ROY N.N., TARR A.W., 1986.** — Development of near-zero linolenic acid (18:3) lines of rapeseed (*Brassica napus* L.). — *Zeit. Pflanzenzüchtung*, Vol. 96, n° 3, p. 218-223.
- ROY N.N., TARR A.W., 1985.** — IXLIN, an interspecific source for high linoleic and low linolenic acid content in rapeseed (*Brassica napus* L.). — *Zeit. Pflanzenzüchtung*, Vol. 95, n° 3, p. 201-209.
- SAUERMAN W., 1985.** — Stand und Entwicklung von O — und OO-Qualitätswinterrapsorten in der Bundesrepublik Deutschland. — *Bull. GCIRC*, n° 2, p. 29-31.
- SCHUSTER W., BOHM J., 1986.** — Über die Leistungsfähigkeit unter verschiedenen Bedingungen erwachsenen Saatgutes von Linienarten und synthetischen Sorten bei Winter und Somerraps sowie Gelbsenf. — *Zeit. Pflanzenzüchtung*, Vol. 96, n° 3, p. 252-264.
- SHIRZADEGAN M., 1986.** — Inheritance of seed color in *Brassica napus* L. — *Zeit. Pflanzenzüchtung*, Vol. 96, n° 2, p. 140-146.
- SIMON A.E., TENBARGE K.M., SCOFIELD S.R., FINKELSTEIN R.R., CROUCH M.L., 1985.** — Nucleotide sequence of a cDNA of *Brassica napus* 12S storage protein shows homology with legumin from *Pisum sativum*. — *Plant Molecular Biology*, Vol. 5, n° 3, p. 191-201.
- SORVARI S., 1985.** — Production of haploids from anther culture in agriculturally valuable *Brassica campestris* L. cultivars. — *Ann. Agric. Fenn.*, Vol. 24, n° 3, p. 149-160.
- SOUZA MACHADO V., SHUPE J., KELLER W.A., 1985.** — Cytoplasmic inherited atrazine resistance transmitted through anther culture in rutabaga. — *Zeit. Pflanzenzüchtung*, Vol. 95, n° 2, p. 179-184.
- SWANSON E.B., WONG R.S.C., WEMBLE R.J., 1985.** — A novel method for the isolation and purification of protoplasts from friable, embryogenic corn (*Zea mays* L.) callus. — *Plant Science*, Vol. 40, n° 2, p. 137-144.
- TEMPELAAR M.J., JONES M.G.K., 1985.** — Fusion characteristics of plant protoplasts in electric fields. — *Planta*, Vol. 165, n° 2, p. 205-216.
- THOMPSON K.F., 1985.** — Useful natural morphological mutants? — *Bull. GCIRC*, n° 2, p. 46-47.
- THOMPSON K.F., HUGHES W.G., 1986.** — Breeding and varieties. — *Oilseed Rape*, p. 32-82.
- TOKUMASU S., 1985.** — Cytogenetic studies of polyploids and aneuploids in rape (*Brassica napus* L.). IV. Progenies from reciprocal crosses between tetraploids and diploids. — *Memoirs of the College of Agriculture*, Vol. 29, n° 3, p. 149-263.
- UPPSTROM B., JONSSON R., 1986.** — Quality breeding in rapeseed. In Svalöf 1886-1986. — *Research and Results in Plant Breeding*.
- VON KRIES, 1986.** — *Doppel-Null-Winterrapsorten zur Auswahl.* — *Raps*, n° 4, p. 181.
- WILLIAMS I.H., 1985.** — The pollination of Swede Rape (*Brassica napus* L.). — *Bee World*, Vol. 66, n° 1, p. 16-22.
- WILLIAMS I.H., 1986.** — The pollination requirements of oil-seed rape (*Brassica napus* L.). — *Journal of Agricultural Science, Cambridge*, Vol. 196, p. 27-30.
- XIAO W., REITH M., ERICKSON L.R., 1986.** — Mapping the chloroplast genome of triazine resistant Canola. — *Theoretical and Applied Genetics*, Vol. 71, n° 5, p. 716-723.
- ZHANG Z.L., LI B.J., 1985.** — Studies on test-tube fertilization between a male-sterile line of *Brassica napus* and *Brassica parachinensis*. — *Acta Genetica Sinica*, Vol. 12, n° 3, p. 183-188.
- ZHENKE T., 1985.** — Distribution of Spring Rapeseed in China. — *Bull. GCIRC*, n° 2, p. 22-23.
- ZHOU G., GE K.L., YANG J.S., 1985.** — Plantlet regeneration from hypocotyl and pollen calluses of the octoploid swede rape Victory. — *Acta Genetica Sinica*, Vol. 12, n° 1, p. 46-50.
- ZUBERI M.I., DOCKINSON H.G., 1985.** — Modification of the pollen-stigma interaction in *Brassica oleracea* by water. — *Annals of Botany*, Vol. 56, n° 4, p. 443-452.

Zoology

- AHMAN I., 1985.** — Larval feeding period and growth of *Dasineura brassicae* (Diptera) on Brassica host plants. — *Oikos*, Vol. 44, n° 1, p. 191-194.
- AHMAN I., 1985.** — Oviposition behavior of *Dasineura brassicae* on a high- versus a low-quality Brassica host. — *Entomol. Exp. Appl.*, Vol. 39, p. 247-253.
- ALTIERI M.A., SCHMIDT L.L., 1986.** — Population trends and feeding preferences of flea beetles (*Phyllotreta cruciferae* Goeze) in collard-wild mustard mixtures. — *Crop Protection*, Vol. 5, n° 3, p. 170-175.
- BALLS T., 1985.** — Oilseed rape trials: methods and potential problems. *Psylliodes chrysocephala*. — *Aspects of Applied Biology*, n° 10, p. 269-276.
- BERGER H.K., 1985.** — Schädlinge an Raps im Herbst. — *Pflanzenschutz*, n° 10, p. 3-4.
- BOWEN S.A., STOREY G.W., EVAN K., 1986.** — Preliminary screening of oilseed rape for beet cyst nematode resistance. — *Tests of Agrochemicals and Cultivars*, n° 7, p. 152-153.
- CHARPENTIER R., 1985.** — Host plant selection by the pollen beetle *Meligethes aeneus*. — *Entomol. Exp. Appl.*, Vol. 38, n° 3, p. 277-285.
- DERRON J.O., 1985.** — Bekämpfung des Rapsdelflohs (*Psylliodes chrysocephala* L.) mittels Saatgutbeizung und Spritzbehandlung. — *Mitt. Schweiz. Landwirtschaft*, Vol. 33, p. 65-69.
- DUNCAN R.R., HOVELAND S., 1986.** — Double cropping winter rapeseed and grain sorghum. — *Canadian Journal of Plant Science*, Vol. 66, n° 3, p. 425-430.
- EVANS K., SPAULL A.M., 1986.** — Comparison of autumn and spring applications of oxamyl to winter oilseed rape cv. *Bienvenu* infected by Brassica cyst nematode. — *Tests of Agrochemicals and Cultivars*, n° 7, p. 16-17.
- GARNIER P., ROA L., LETERRIER J.L., 1985.** — La deltaméthrine et la lutte contre les ravageurs du colza. — *Meded. Fac. Landbouwwet*, Vol. 50, n° 2, p. 687-696.
- HANCOCK M., 1986.** — The use of pesticides during planting and establishment of oilseed rape, potato and sugar beet in the U.K. — *Br. Crop Prot. Council*, n° 33, p. 147-153.
- HORNIG H., 1986.** — Der Kohltriebbrüssler, ein ernst-zunehmender Schädling auch in Norddeutschland. — *Raps*, n° 1, p. 20-22.
- HORSAKOVA M., 1985.** — Effets de la température de l'air et du stade de développement de la plante sur l'invasion par les déprédateurs des cultures de Brassica. — *Rostlina. Vyroba*, Vol. 31, n° 7, p. 747-754.
- JOHN M.E., 1985.** — Pests of winter-sown oilseed rape in England. — *Bull. GCIRC*, n° 2, p. 81-83.
- KOSHY P.K., EVANS K., 1986.** — Hatching from cysts and egg sacs of *Heterodera cruciferae* and effects of temperature on hatching and development on oilseed rape. — *Annals of Applied Biology*, Vol. 109, n° 1, p. 163-171.
- LARSEN L.M., NIELSEN K.V., PLOGER A., SORENSEN H., 1985.** — Responses of some beetle species to varieties of oilseed rape and to pure glucosinolates. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 230-244.
- LIND F., 1985.** — Pollen beetle (*Meligethes aeneus*) damage to spring oil seed rape in various plant growth stages. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 254-260.
- OSIPOV V.G., 1985.** — Les nuisibles du colza de printemps. — *Zashch. Rast.*, n° 9, p. 35-36.
- WILLIAMS I.H., MARTIN A.P., 1986.** — Evidence for a female sex pheromone in the Brassica pod midge *Dasineura brassicae*. — *Physiological Entomology*, n° 11.
- WINFIELD A.L., 1986.** — Field pests of oilseed rape. — *Oilseed Rape*, p. 237-281.
- ZURANSKA I., 1985.** — Dégâts dus aux larves de *Phytomyza rufipes* (Meig.) dans les cultures de colza d'hiver à Olsztyn voivodeship. — *Polskie Pismo Entomologiczne*, Vol. 55, n° 2, p. 381-390.
- 1985.** — Preliminary screening of oilseed rape for Brassica cyst nematode resistance. — *Tests of Agrochemicals and Cultivars*, n° 6, p. 160.

Weed Control

- BALGHEIM R., 1985.** — Bemerkungen zur Wirtschaftlichkeit eines Herbizideinsatzes in Wintererbsen unter nordhessischen Bedingungen. — *Gesunde Pflanz*, Vol. 37, n° 3, p. 128-132.
- DE LA TAILLE G., 1986.** — Desherbage du colza d'hiver: la stabilité. — *Phytoma*, n° 380, p. 17-19.
- DUCRUET J.M., LEMOINE Y., 1985.** — Increased heat sensitivity of the photosynthetic apparatus in triazine-resistant biotypes from different plant species. — *Plant and Cell Physiology*, Vol. 26, n° 3, p. 419-429.
- FORBES J.C., 1985.** — Weed-crop competition studies in swedes I: The effect of time of weed removal on crop yield. — *J. Physiol*, Vol. 106, n° 3, p. 505-511.
- FORBES J.C., 1985.** — Weed-crop competition studies in swedes II: The effects of weed competition on crop growth parameters. — *J. Physiol*, Vol. 106, n° 3, p. 513-523.
- FORBES J.C., 1985.** — Weed-crop competition studies in swedes III: The effects of weed competition on the developmental anatomy of swede plants. — *J. Physiol*, Vol. 106, n° 3, p. 525-540.
- GRESSEL J., BEN-SINAI G., 1985.** — Low intraspecific competitive fitness in a triazine-resistant, nearly nuclear-isogenic line of *Brassica napus*. — *Plant Science*, Vol. 38, n° 1, p. 29-32.

- HALL J.C., BASSI P.K., SPENCER M.S., VANDEN BORN W.H., 1985. — An evaluation of the role of ethylene in herbicidal injury induced by pictoram or clopyralid in rapeseed and sunflower plants. — *Plant Physiol*, Vol. 79, n° 1, p. 18-23.
- LUTMAN P.J.W., DIXON F.L., 1986. — The effects of drilling date on competition between volunteer barley and oilseed rape. — *Proceedings EWRS Symposium, Economic Weed Control*.
- LUTMAN P.J.S., DIXON F.L., 1985. — The effect of the timing of control of grass weeds on the yield of oilseed rape. — *Proceedings 1985 British Crop Protection Conference (Weeds)*, p. 209-216.
- LUTMAN P.J.W., 1985. — The effect of dalapon and TCA on the growth and yield of oilseed rape (*Brassica napus*). — *Annals of Applied Biology*, n° 107, p. 515-527.
- MILLET J.C., 1986. — TARGA : son intérêt en cultures de colza et tournesol. — *La Défense des Végétaux*, n° 240, p. 17-20.
- NILSSON H., 1985. — Susceptibility of crop plants to herbicides in soil. Investigations in 1982-1984. — *Weeds and weed control*, Vol. 1, p. 225-231.
- NYKEN W.O.G., KLINGENSCHMITT D., BASF A.G., 1985. — Einsatzmöglichkeiten von Butisan S im Nachauflauf-Verfahren in Raps. — *Meded. Fac. Landbouwwet*, Vol. 50, n° 1, p. 283-293.
- PRZEZDZIECKI Z., 1984. — Influence de quelques herbicides sur le développement des mauvaises herbes et sur la composition chimique des graines de colza de printemps de la variété Erglu. — *Zesz. Nauk art Olszt.* Vol. 40, p. 103-111.
- REGNAULT Y., 1985. — Les vivaces dans les oléagineux. — *Bulletin CETIOM*, n° 90, p. 10-12.
- THOMAS A.G., 1985. — Weed survey system used in Saskatchewan for cereal and oilseed crops. — *Weed Science*, Vol. 33, n° 1, p. 34-43.
- TORCHEUX R., VERRIER C., 1985. — Du Fusilade au Fusilade X2. Désherbage colza : propriétés toxicologiques et biologiques. — *La Défense des Végétaux*, n° 235, p. 24-29.

Seed Analysis and Composition

- ABRAHAM V., DEMAN J.M., 1985. — Determination of volatile sulfurcompounds in Canola oil. — *J.A.O.C.S.*, Vol. 62, n° 6, p. 1025-1028.
- ADAMS H., VAUGHAN J.G., FENWICK G.R., 1985. — The limited chemotaxonomic value of glucosinolates for cultivar identification in *Brassica napus* L. var *oleifera* (Metzg.). — *Zeit. Pflanzenzüchtung*, Vol. 95, n° 2, p. 97-102.
- BENGTSSON L., 1985. — Some experiences of using different analytical methods in screening for oil and protein content in rapeseed. — *Fette Seifen Anstrichmittel*, Vol. 87, n° 7, p. 262-265.
- BERENDONK C., 1985. — Grazing studies on oil radish and several swede-rape varieties differing in leaf : stem ratio and in glucosinolate content. — *Wirtschaftseigene Futter*, Vol. 31, n° 2, p. 165-173.
- BHATTY R.S., 1985. — Comparison of the Soxtec and Goldfish systems for determination of oil in grain species. — *Can. Inst. Food Sci. Technol. J.*, Vol. 18, n° 2, p. 181-184.
- CASTOR NORMANDIN F., GAUCHET C., PREVOT A., 1985. — Le point sur l'analyse par HPLC des glucosinolates intacts de graines de colza. — *Rev. Franç. Corps Gras*, Vol. 33, n° 3, p. 119-126.
- CHABANE BEN HAMIDA J., MAZLIAK P., 1985. — Les lipases des graines oléagineuses. — *Année Biologique*, Vol. 24, n° 3, p. 202-232.
- DAUN J.K., 1986. — Erucic acid level in Western Canadian Canola and Rapeseed. — *J.A.O.C.S.*, Vol. 63, n° 3, p. 331-323.
- DAUN J.K., 1986. — Glucosinolate levels in Western Canadian rapeseed and Canola. — *J.A.O.C.S.*, Vol. 63, n° 5, p. 639-643.
- DAUN J.K., CLEAR K.M., MILLS J.T., 1985. — Effect of frost damage on the quality of canola (*B. napus*). — *J.A.O.C.S.*, Vol. 62, n° 4, p. 715-719.
- EVARD J., 1985. — Identification et dosage de la sinapine dans la graine de colza. Effets néfastes de cette substance et des composés phénoliques voisins. — *Informations Techniques CETIOM*, n° 93, p. 3-16.
- FENWICK G.R., 1985. — The analysis of glucosinolates in rapeseed. The current situation. — *Bull. GCIRC*, n° 2, p. 110-112.
- FORNAL J., 1985. — Microstructure of standard and improved rapeseed cultivars. — *Krajowe Symp. Chemi. Techno. Gdansk, POL.*
- FORNAL J., KOZLOWSKA H., 1985. — Effect of hydrothermal processing of whole rape seeds on the microscopic image of fat in cell. — *Krajowe Symp. Chemi. Techno. Gdansk, POL.*
- GAMBHIR P.N., AGARWALA A.K., 1985. — Simultaneous determination of moisture and oil content in oilseeds by pulsed nuclear magnetic resonance. — *J.A.O.C.S.*, Vol. 62, n° 1, p. 103-108.
- GUSTINE D.L., JUNG G.A., 1985. — Influence of some management parameters on glucosinolate levels in Brassica forage. — *Agronomy Journal*, Vol. 77, n° 4, p. 593-597.
- HAN J.H., KIM B.H., 1985. — Study on feeding values by some varieties of green rape. 2. Chemical composition and digestibility. — *Korean Journal of Animal Science*, Vol. 27, n° 2, p. 102-104.
- HEANY R.K., SPINKS E.A., 1986. — Analysis of glucosinolates in rapeseed. — *Technical Bulletin. AFRC Food Research Institute, Norwich*, p. 1-25.
- HOLEN B., 1985. — Rapid separation of free sterols by reversed-phase high performance liquid chromatography. — *J.A.O.C.S.*, Vol. 62, n° 9, p. 1344-1346.
- KAMATA T., 1985. — Analyse par la méthode de chromatographie en couche mince FID de la composition triglycéridique d'huiles et corps gras. — *Yukagaku*, Vol. 34, n° 12, p. 1017-1020.

- KERSHAW S.J., 1986.** — Comparison of two standard methods for determination of free fatty acid content in oils extracted from oilseeds and vegetable oils. — *J. Sci. Food Agri*, Vol. 37, n° 3, p. 267-272.
- KERSHAW S.J., 1986.** — Détermination de la teneur en huile et en eau des échantillons de graines de colza par extraction au solvant. — *J. Sci. Food Agri*, Vol. 37, n° 7, p. 618-622.
- KONDO H., YAMAUCHI M., 1985.** — Differences of degradation products from glucosinolates in rape on the basis of experimental conditions. — *Agricultural and Biological Chemistry*, Vol. 49, n° 12, p. 3587-3589.
- LAUSEN L., LARSEN L.M., PLOGER A., SORENSEN H., 1985.** — Aromatic choline esters in rapeseed. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, p. 61-73.
- LEMIEUX L., AMIOT J., BRISSON G.J., 1985.** — Dosage de l'acide phytique dans une farine et un concentré protéique de colza suivant différentes méthodes. — *Can. Inst. Food Sci. Technol. J.*, Vol. 18, n° 1, p. 29-33.
- LILA M., FURSTOSS V., 1986.** — Détermination de longueurs d'ondes spécifiques pour la mesure des glucosinolates du colza par spectrophotométrie de réflexion dans le proche infrarouge. — *Agronomie*, Vol. 6, n° 8, p. 703-707.
- MACLEOD A.J., 1986.** — Isolation and examination of thioglucoside glucosyltransferase from seeds of *Brassica napus*. — *Phytochemistry*, Vol. 25, n° 5, p. 1047-1051.
- MARQUARD R., 1985.** — Methodische Untersuchungen zur Glucosinolatbestimmung bei Raps und über den Einfluss des Anbauortes auf den GSL-Gehalt. — *Bull. GCIRC*, n° 2, p. 32-38.
- MINKOWSKI K., 1985.** — Dosage de la chlorophylle dans les graines de colza (par spectrophotométrie). — *Thuszcz Jad.*, Vol. 23, n° 1, p. 7-12.
- MOLLER P., OLSEN O., RASMUSSEN L.W., SORENSEN H., 1985.** — Quantitative analyses of individual glucosinolates in double low rape seed by HPLC of intact glucosinolates. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 111-127.
- MOLLER P., PLOGER A., SORENSEN H., 1985.** — Quantitative analysis of total glucosinolate content in concentrated extracts from double low rapeseed by the pd-glucosinolate complex method. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 97-111.
- MORA G., MANQUIAN T.N., 1985.** — Cromatografia de papel, un metodo rapido para la determinacion de acido erucico en semillas de raps (*Brassica napus* L. var. oleifera). — *Agro. Sur.*, Vol. 13, n° 1, p. 74-76.
- NITECKA E., KLEPACKA M., 1985.** — Comparison of the amino acid composition of protein fractions separated from three rape varieties. — *Biuletyn IHAR*, n° 157, p. 57-64.
- PALMIERI S., TORI R., LEONI O., 1986.** — Myrosinase from *Sinapis alba* L.: A new method of purification for glucosinolate analyses. — *J. Agric. Food Chem.*, Vol. 34, n° 1, p. 138-140.
- PEC K., 1985.** — Evaluation de l'utilité du test sur papier indicateur pour la détermination du niveau de glucosinolates dans les graines de colza soumises au séchage. — *Thuszcz Jad.*, Vol. 23, n° 4, p. 14-22.
- PRUDNIKOV S.M., ASPIOTIS E.KH., 1985.** — Evaluation de la teneur en acide érucique dans de l'huile de crucifères. — *Maslozhir. Prom.*, n° 2, p. 7-8.
- QUINSAC A., RIBAILLIER D., 1985.** — Quantitative analysis of glucosinolates in rapeseed seeds. Optimization of desulphatation. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 85-96.
- RAHMANI M., CSALLANY A.S., 1985.** — Mise au point d'une méthode de chromatographie liquide à haute performance (CLHP) pour la détermination des pigments chlorophylliens dans les huiles végétales. — *Rev. Franç. Corps Gras*, Vol. 32, n° 6-7, p. 257-259.
- RATNAYAKE W.M.N., ACKMAN R.G., 1985.** — Rapid analysis of Canola gum lipid composition by Iatroskan thin layer chromatography-flame ionization detection. — *Can. Inst. Food Sci. Technol. J.*, Vol. 18, n° 4, p. 284-289.
- RIBAILLIER D., 1985.** — Les glucosinolates: le point sur leur nature et leur dosage. — *Bulletin CETIOM*, n° 90, p. 16-18.
- RITCHIE A.S., JEE M.H., 1985.** — High-performance liquid chromatographic technique for the separation of lipid classes. — *Journal of Chromatography*, Vol. 329, n° 2, p. 273-280.
- RUGRAFF L., CHEMIN-DOUAUD S., KARLESKIND A., 1986.** — Dosage des glucosinolates dans les graines de crucifères. Application aux graines de colza et à leurs dérivés. Comparaison des méthodes en vue de leur automatisation. — *Rev. Franç. Corps Gras*, Vol. 33, n° 5, p. 207-215.
- SARWAR G., BLAIR R., FRIEDMAN M., GUMBMANN M.R., ROSS L., 1985.** — Comparison of interlaboratory variation in amino acid analysis and rat growth assays for evaluating protein quality. — *J. Asso. Off. Analytical Chemists*, Vol. 68, n° 1, p. 52-56.
- SCHNUG E., HANEKLAUS S., 1986.** — Eine Methode zur schnellen Bestimmung des Gesamtglucosinolat-gehaltes von Rapsamen. — *Raps*, n° 3, p. 128-131.
- SCHWENKE K.D., 1986.** — Influence of N. ethylmalcimid (NEM) on the stability of the subunit structure of the 12S globulin from rapeseed (*Brassica napus*). — *Die Nahrung*, Vol. 30, n° 8, p. 857-858.
- SLABAS A.R., HELLYER A., 1985.** — Rapid purification of a high molecular weight subunit polypeptide from of rape seed acetyl CoA carboxylase. — *Plant Sci*, Vol. 39, n° 3, p. 177-182.
- SMITH D.B., PARSONS D.G., STARR C., 1985.** — A simple and rapid method of quantitatively measuring the glucosinolate concentration of rapeseed. — *J. Agri. Sci*, Vol. 105, n° 3, p. 597-603.
- SNYDER J.M., FRANKEL E.N., SELKE E., 1985.** — Capillary gas chromatographic analyses of headspace volatiles from vegetable oils. — *J.A.O.C.S.*, Vol. 62, n° 12, p. 1675-1679.
- SOERENSEN H., 1985.** — Limitations and possibilities of different methods suitable for quantitative analysis of glucosinolates occurring in double-low rapeseed and products thereof. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 73-84.
- SOERENSEN H., WONSBEK P.M.B., 1985.** — Anthocyanins purification and quantitative HPLC determination of individual anthocyanins. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 127-137.
- SPEIJERS G.J.A., DANSE L.H.J.C., VAN LEEUWEN F.X.R., LOEBER J.G., 1985.** — Four-week toxicity study of phenyl isothiocyanate in rats. — *Food and chemical Toxicology*, Vol. 23, n° 11, p. 1015-1017.
- SPOTA V.I., TEJEROVA L.N., 1986.** — Qualité marchande des graines de colza. — *Maslozhir. Prom.*, n° 2, p. 2-3.
- STARR C., SUTTLE J., MORGAN A.G., SMITH D.B., 1985.** — A comparison of sample preparation and calibration techniques for the estimation of nitrogen, oil and glucosinolate content of rapeseed by near infrared spectroscopy. — *J. Agri. Sci.*, Vol. 104, n° 2, p. 317-323.

AL-ZUBAYR, 1985. — Étude des chlorophylles présentes dans les feuilles verticales. — Composition en chlorophylle et teneur de colza raffinée par les alcalis et comportement de l'huile purifiée au cours de la décoloration. — *Yukagaku*, **32**, n° 12, p. 923-927.

ALLEN, G. 1987. — Determination of the chlorophyll content of leaves using a non-destructive reflectance method. — *Plant Growth*, **37**, n° 3, p. 341-350.

ALLEN, G., & BATHO, B.J. 1985. — Determination of chlorophyll, carotenoid, fatty acids and total protein content in the leaves of *Brassica napus* L. as related to the chlorophyll content of the top. — *Plant Growth*, **35**, n° 1, p. 113-119.

ALLEN, G., & BATHO, B.J. 1987. — Determination of chlorophyll in rapeseed. — *Symposium (Lidsadesforening)*, **33**, n° 7, p. 119-128.

ALLEN, G., & BATHO, B.J. 1988. — Effect of maturation and duration of storage on the lipid and chlorophyll residues in rapeseed. — *Journal of Science and Technology in Food*, **10**, n° 1, p. 113-114.

ANDERSON, J.L. 1986. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **63**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1985. — The effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **62**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1986. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **63**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1987. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **64**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1988. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **65**, n° 10, p. 1787-1791.

Industrial Technology

ANDERSON, S.E., & KUTZLEWSON, J. 1985. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **62**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1986. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **63**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1987. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **64**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1988. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **65**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1989. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **66**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1990. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **67**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1991. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **68**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1992. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **69**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1993. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **70**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1994. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **71**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1985. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **62**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1986. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **63**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1987. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **64**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1988. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **65**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1989. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **66**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1990. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **67**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1991. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **68**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1992. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **69**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1993. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **70**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1994. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **71**, n° 10, p. 1787-1791.

ANDERSON, S.E., & KUTZLEWSON, J. 1995. — Effect of storage on the stability of rapeseed oil. — *Journal of the American Oil Chemists' Association*, **72**, n° 10, p. 1787-1791.

- KORUS R.A., JO J., PETERSON C.L., 1985.** — A rapid engine test to measure injector fouling in diesel engines using vegetable oil fuels. — *J.A.O.C.S.*, Vol. 62, n° 11, p. 1563-1564.
- KOSTENKO V.K., KOPEJKOVSKI V.M., TRUFANOVA J.L., 1985.** — Influence du séchage thermique sur l'indice d'acide de l'huile de colza. — *Maslozhir. Prom.*, n° 11, p. 16-17.
- KROLL J., MIETH G., 1985.** — Gewinnung von Proteinisolaten aus verschiedenen Rapssamen-Varietäten. 1. Mitt. Aufarbeitung von entfetteten Rapssamen durch Extraktion und Ultrafiltration. — *Die Nahrung*, Vol. 29, n° 10, p. 1025-1029.
- LAGO R.C.A., SZPIZ R.R., JABLONKA F.H., PEREIRA D.A., HARTMAN L., 1985.** — Extraction and transesterification of vegetable oils with ethanol. — *Oléagineux*, Vol. 40, n° 3, p. 147-154.
- MALLET G., DIMITRIADES C., UCCIANI E., MORIN O., 1985.** — Recherches sur les mécanismes de l'hydrogénation sélective. II: Structure des isomères formés par hydrogénation d'un modèle simulant l'huile de colza. — *Rev. Franç. Corps Gras*, Vol. 32, n° 10, p. 387-395.
- MARCHAL P., MASSON C., MOULOUGUI Z., DELMAS M., GASET A., 1985.** — Neutralisation des huiles végétales par le méthanol, catalysée par des résines échangeuses d'ions. Mémoire scientifique. — *Rev. Franç. Corps Gras*, Vol. 32, n° 11-12, p. 429-432.
- MILOSZ S., 1984.** — Voies de développement de la technologie des graines de colza en vue de leur meilleure utilisation. — *Thuszcz. Jad.*, Vol. 22, n° 4, p. 10-26.
- MITTELBACH M., TRITTHART P., JUNEK H., 1985.** — Diesel fuel derived from vegetable oils. II: Emission tests using rape oil methyl ester. — *Energy in Agriculture*, Vol. 4, n° 3, p. 207-215.
- MUDERHWA J.M., RATMAHENINA R., PINA M., GRAILLE J., GALZY P., 1985.** — Purification and properties of the lipase from *Candida deformans* (Zach) Langeron and Guerra. — *J.A.O.C.S.*, Vol. 62, n° 6, p. 1031-1036.
- MOTHADIA-NIA D.J., BAU H.M., GIANNANGELI F., MEJEAN L., DEBRY G., EVRARD J., 1986.** — Valorisation nutritionnelle des protéines de colza par un traitement hydro-thermique des graines. — *Can. Inst. Food Sci. Technol. J.*, Vol. 19, n° 3, p. 95-103.
- MUIR W.E., WATERER D., SINHA R.N., 1985.** — Carbon dioxide as an early indicator of stored cereal and oilseed spoilage. — *Trans ASAE*, Vol. 28, n° 5, p. 1673-1675.
- MUIR W.E., SINHA R.N., 1986.** — Theoretical rates of flow of air at near-ambient conditions required to dry rapeseed. — *Canadian Agricultural Engineering*, Vol. 28, n° 1, p. 45-49.
- MURRAY E.D., ARNTFIELD S.D., ISMOND M.A.H., 1985.** — The influence of processing parameters on food protein functionality. II. Factors affecting thermal properties as analyzed by differential scanning calorimetry. — *Can. Inst. Food Sci. Technol. J.*, Vol. 18, n° 2, p. 158-162.
- NACZK M., SHAHIDI F., 1986.** — Système d'extraction au solvant à double phase pour l'extraction des glucosinolates du colza MIDAS et de la graine de moutarde. — *Can. Inst. Food Sci. Technol. J.*, Vol. 19, n° 2, p. 75-77.
- NAIHA M., 1984.** — Séchage-désolvantation d'un produit agro-alimentaire: le tourteau de colza. — *Thèse*, 205 p.
- RAGAB M., 1986.** — Etude sur la possibilité de produire des graisses à partir de déchets alimentaires en utilisant des micro-organismes. II. Propriétés physiques et chimiques des graisses produites par différents champignons. — *Fette Seifen Anstrichmittel*, Vol. 88, n° 2, p. 72-74.
- RUBIN L.J., DIOSADY L.L., 1986.** — Nouveau système d'extraction au solvant à 2 phases pour le traitement du colza. — *Can. Inst. Food Sci. Technol. J.*, Vol. 19, n° 2, p. 57-61.
- SHIRZADEGAN M., ROBBELEN G., 1985.** — Influence of seed color and hull proportion on quality properties of seeds in *Brassica napus* L. — *Fette Seifen Anstrichmittel*, Vol. 87, n° 6, p. 235-237.
- SMITHARD R.R., EYRE M.D., 1986.** — The effects of dry extrusion of rapeseed with other feedstuffs upon its nutritional value and antithyroid activity. — *J. Sci. Food Agri.*, Vol. 37, n° 2, p. 136-140.
- SCHNEIDER F.H., RUTTE U., KHOOD D., 1985.** — Ultraschall-Extraktion vegetabilier Feststoffe. Untersuchungen zur Lipidfreisetzung aus Rapssaat. — *Fette Seifen Anstrichmittel*, Vol. 87, n° 2, p. 66-74.
- TARGONSKY Z., 1985.** — Autohydrolysis extraction process as a pretreatment of lignocelluloses for their enzymatic hydrolysis. — *Acta Biotechnologica*, Vol. 5, n° 4, p. 353-361.
- VESALA A.M., ROSENHOLM J.B., 1985.** — Increasing the stability of vegetable oil solutions with the aid of monoglycerides and a cosurfactant. — *J.A.O.C.S.*, Vol. 62, n° 9, p. 1379-1385.
- XANDOPOULO S.Y., 1985.** — Délais de stockage des graines de colza (en fonction de leur humidité et de la température de stockage). — *Maslozhir. Prom.*, n° 12, p. 9-10.
- ZAJIC J., VOLHEJN E., 1986.** — Abhängigkeit der Radialdrücke in der Schneckenvorpresse von den technologischen Bedingungen beim Rapssamenpressen. — *Fette Seifen Anstrichmittel*, Vol. 88, n° 6, p. 231-237.

Nutritive Value — Rapeseed Meal

- AHLIN K.A., MANUELSON M., 1985.** — Rapeseed products as feed for dairy cows. Preliminary results from a longterm study. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 222-229.
- ANDERSEN H.R., SORESEN H., 1985.** — Double low rapeseed meal in diets to young bulls. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 208-217.
- ANDERSEN P.E., 1985.** — Double low rapeseed meal in diets to dairy cows. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 218-221.
- ASTRUP H.N., 1985.** — The effect of two kinds of rapeseed meal and of thyroxine upon milk quality. — *Acta Agric. Scand.*, Vol. 35, n° 3, p. 310-314.
- BACHMANN M., THEUS R., 1985.** — Vorkommen von goitrogenen Stoffen in Milch. I. Mitteilung: Übergang von Goitrin in die Milch von Kühen bei Verfütterung von Rapsextraktionsschrot. — *Zeitschrift für Lebensmittel Untersuchung und Forschung*, Vol. 181, n° 5, p. 375-378.
- BAIDOO S.K., AHERNE F.X., 1986.** — Effect of flavor additives on utilization of Canola meals by young pigs. — *65th Annual Feeder's Day Report*, p. 104-105.
- BELL J.M., KEITH M.O., 1985.** — Digestibility and feeding value of frost damaged Canola seed (low glucosinolate rapeseed) for growing pigs. — *Can J. Anim. Sci.* Vol. 69, n° 3, p. 735-743.
- BELL J.M., KEITH M.O., 1986.** — Growth, feed utilization and carcass quality responses of pigs fed frost damaged Canola seed (low glucosinolate rapeseed) as affected by grinding, pelleting and ammoniation. — *Can J. Anim. Sci.*, Vol. 66, n° 1, p. 181-190.
- BLAIR R., BELL J.M., MISIR R., 1986.** — Composition chimique et valeur nutritive pour les poulets des tourteaux de colza Canola, Westar. — *Can. J. Anim. Sci.* Vol. 66, n° 3, p. 821-825.
- BOCK H.D., 1986.** — Der nutritive Wert von thermisch behandeltem Rapsextraktionsschrot erucasäure- und glucosinolatärmer Winterrapszuchtstämme. Versuche mit wachsenden Albinoratten und Broilern. — *Die Nahrung*, Vol. 30, n° 2, p. 177-189.
- BOUGON M., GUYEN N., 1985.** — Influence du tourteau de colza sur les performances des poulets. — *Bull. Inform. Station Exp. Aviculture de Ploufragan*, n° 4, p. 170-173.
- BOURDON D., PEREZ J.M., BAUDET J.J., 1985.** — Nutritive value and utilization by the growing-finishing pigs of new types of rape seed oil meals with low glucosinolate content. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 177-198.
- BOURDON D., 1986.** — Valeur nutritive des nouveaux tourteaux et graines entières de colza à basse teneur en glucosinolates pour le porc à l'engrais. — *Journées de Recherche Porcine en France*, Vol. 18, p. 13-28.
- BROMIDGE E.S., 1985.** — Elévation du taux d'acides biliaires dans le plasma de poules pondeuses recevant du tourteau de colza. — *Research in Veterinary Science*, n° 39, p. 378-382.
- CADOT M., MERIAU M., RIVOISY M., 1986.** — Tourteau de colza «OO» ou tourteau de soja en complément d'ensilage de maïs pour la production de taurillons charolais. — *Inst. Tech. Elev. Bovin*, p. 1-11.
- CASTAING J., GROSJEAN F., 1986.** — Le colza «OO» associé au blé ou au maïs dans l'alimentation du porc charcutier. — *Journées de Recherche Porcine en France*, Vol. 18, p. 29-34.
- CLANDININ D.R., 1985.** — Summary of recent Canadian research on the use of Canola meal in rations for poultry and swine, *Bull. GCIRC*, n° 2, p. 103-105.
- CLAYPOOL D.W., 1985.** — Canola meal, cottonseed, and soybean meals as protein supplements for calves. — *J. Dairy Sci.*, Vol. 68, n° 1, p. 67-70.
- COOMBE J.B., 1985.** — Effect of treatment with sodium hydroxide on the feeding value of oat and rape straw for sheep. — *Aust. J. Agric. Res.*, Vol. 36, n° 4, p. 623-636.
- DANIELSEN V., 1985.** — The long term influence of rape meal in sow diets. *Advances in the Production and Utilization of Cruciferous*. — *Crops with Special Emphasis to Oilseed Rape*, Vol. 11, p. 199-207.
- DEACON H.A., KENNELLY J.J., 1986.** — Effect of Jet. Sploding and extrusion on in situ rumen degradation and intestinal disappearance of Canola and soybean protein. — *65th Annual Feeder's Day Report*, p. 80-81.
- DELISLE J., AMIOT J., GOULET G., BRISSON G.J., JONES J.D., 1985.** — Nutritive value of soybean, rapeseed and wheat proteins, and various blends of these vegetable proteins and their fractions in rats. — *Qualitas Plantarium. Plant Foods for Human Nutrition*, Vol. 35, n° 2, p. 131-137.
- DEPETERS E.J., BATH D.L., 1985.** — Canola meal can replace cottonseed meal in dairy diets. — *California Agriculture*, Vol. 39, n° 7/8, p. 26-27.
- DIOSADY L.L., RUBIN L.J., 1985.** — Effet de traitement à l'alcanol avec et sans eau sur la teneur en glucosinolates de tourteaux de colza. — *Can. Inst. Food Sci. Technol. J.*, Vol. 18, n° 4, p. 311.
- DRANSFIELD E., NUTE G.R., MOTTRAM D.S., ROWAN T.G., LAWRENCE T.L.J., 1985.** — Pork quality from pigs fed on low glucosinolate rapeseed meal: influence of level in the diet, sex and ultimate pH. — *J. Sci. Food Agri.*, Vol. 36, n° 7, p. 546-556.
- EGGUM B.O., JUST A., SORESEN H., 1985.** — Double low rapeseed meal in diets to growing-finishing pigs. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, p. 167-176.
- EGGUM B.O., OLSEN O., SORESEN H., 1985.** — Effects of glucosinolates on the nutritive value of rapeseed. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape*, p. 50-60.
- EVARD J., 1985.** — Les tourteaux de colza «OO» français pour l'alimentation des poulets de chair et des porcs. — *Bull. GCIRC*, n° 2, p. 106-109.
- FENWICK G.R., SPINKS E.A., 1986.** — Effet du process sur la teneur en glucosinolates du colza. — *J. Sci. Food Agri.*, Vol. 37, n° 8, 735-741.
- FIERMS L.O., BUYSSE F.X., 1986.** — Un aperçu de l'emploi du tourteau de colza dans l'alimentation des porcs. — *Revue de l'Agriculture*, Vol. 39, n° 1, p. 99-125.
- FIEMS L.O., 1985.** — Evaluation du tourteau de colza riche et pauvre en glucosinolates comme source de protéines chez le jeune veau. — *Livest. Prod. Sci.*, Vol. 12, n° 2, p. 131-143.
- FINNIGAN T.J.A., LEWIS M.J., 1985.** — Nitrogen extraction from defatted rapeseed, with particular reference to United Kingdom commercial rapeseed meal. — *J. Sci. Food Agri.*, Vol. 36, n° 7, p. 520-530.
- FISHER L.J., BUCKLEY W.T., 1985.** — Effect of feeding a concentrated whey-Canola meal mixture as the major component of starter rations for calves. — *Can. J. Anim. Sci.*, Vol. 65, n° 3, p. 683-691.

- FISHER P.W.F., 1986. — Effect of zinc supplementation on copper status of rats fed rapeseed protein concentrate. — *Can. Inst. Food Sci. Technol. J.*, Vol. 19, n° 2, p. 82-85.
- GAARDBO T.M., 1985. — Increasing amount of rapeseed meal expeller and partially dehulled rapeseed meal expeller in broiler diets. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape.*, Vol. 11, p. 159-166.
- GOH Y.K., ROBBLEE A.R., CLANDININ D.R., 1985. — Influence of glucosinolates and free oxazolidinethione in a laying diet containing a constant amount of sinapine on the thyroid size and hepatic trimethylamine oxydase activity of brown-egg layers. — *Can. J. Anim. Sci.*, Vol. 65, n° 4, p. 921-927.
- GOULET G., AMIOT J., SIMARD C., DELISLE J., 1985. — Effect of mild autoclaving and deamidisation on the nutritive value of protein fractions. — *J. Sci. Food Agri.*, Vol. 36, n° 4, p. 305-310.
- GUILHERMET R., 1986. — Utilisation du tourteau de colza à faible teneur en glucosinolates par le veau sevré précocement. — *Cent. Rech. Zootech. Vet. Theix Bull. Tech.*, n° 64, p. 21-23.
- HOPPENBROCK K.H., 1985. — Doppel-Qualitäts-Raps in der Schweinemast. — *Fette Seifen Anstrichmittel*, Vol. 87, n° 7, p. 276-278.
- HUHTANEN P., POUTIAINEN E., MIKKOLA T., 1985. — The effect of supplementation of grass silage with rapeseed meal or Gasol-treated barley on the performance of growing cattle. — *J. Agri. Sci. Finl.*, Vol. 57, n° 2, p. 75-84.
- HUHTANEN P., POUTIAINEN E., 1985. — Effect of fullfat rapeseed on digestibility and rumen fermentation in cattle. — *J. Agri. Sci. Finl.*, Vol. 57, n° 2, p. 67-73.
- HILL R., 1985. — The use of rapeseed meals in animal diets. Some recent research in the U.K. — *Bull. GCIRC*, n° 2, p. 113.
- JORGENSEN H., 1985. — The feed value of dehulled rapeseed products for pigs and poultry. — *Report from the National Institute of Animal Science*, 61 p.
- KEITH M.O., 1984. — Effets de l'ammoniation du tourteau de Canola (colza à teneur basse en glucosinolates) sur sa valeur nutritionnelle, chez le rat. — *Can. J. Anim. Sci.*, Vol. 64, n° 4, p. 997-1004.
- KENNELLY J.J., DE BOER G., 1986. — Ruminal and intestinal disappearance of whole Canola seed as influenced by Jet-Sploding temperature. — *65th Annual Feeder's Day Report*, p. 82-84.
- LABROWSKI J., MELCION J.P., 1985. — Utilisation de graines entières de colza. Adaptation du matériel existant : le broyage. — *Revue de l'Alimentation Animale*, n° 393, p. 35-40.
- LASKOWSKI J., MELCION J.P., 1985. — Utilisation de graines entières de colza. Adaptation du matériel existant : le pressage. — *Revue de l'Alimentation Animale*, n° 393, p. 19-22.
- LEE P.A., HILL R., 1984. — The voluntary food intake by growing pigs of diets containing « treated » rapeseed meals or extracts of rapeseed. — *British Journal of Nutrition*, n° 52, p. 159-164.
- LEE P.A., HILL R., 1985. — Studies on rapeseed meal from different varieties of rape in the diet of gilts. 1. Effects on attainment of puberty, ovulation rate, conception and embryo survival of the first litter. — *British Veterinary Journal*, n° 141, p. 581-591.
- LEE P.A., HILL R., ROSS E.J., 1985. — Studies on rapeseed meal from different varieties of rape in the diets of gilts. 2. Effects of farrowing performance of gilts, performance of their piglets to weaning and subsequent conception of the gilts. — *British Veterinary Journal*, n° 141, p. 592-602.
- LUEDKE H., SCHENE F., HENNIG A., 1985. — The influence of iodine, copper and zinc supplements to rations with a high quota of rapeseed oilmeal on growth and on the function of the thyroid gland of fattening pigs. 1. Influence on fattening performance. — *Arch. Tierernaehr.*, Vol. 35, n° 12, p. 835-845.
- MUIRHEAD S., 1985. — Canola meal: a replacement for cottonseed in dairy diets. — *Feedstuffs*, Vol. 57, n° 52, p. 11.
- MURPHY J.J., 1984. — Whole rapeseed in the concentrate for dairy cows. — *Foras Taluntais Anin. Prod. Res. Rep.*, p. 53.
- NACZK M., DIOSADY L.L., 1985. — Propriétés fonctionnelles des tourteaux de Canola obtenus par extraction au solvant. — *J. Food Sci.* Vol. 50, n° 6, p. 1685-1688.
- NASI M., ALAVIHKOLA T., SUOMI K., 1985. — Rapeseed meal of low — and high — glucosinolate type fed to growing-finishing pigs. — *J. Agri. Sci. Finl.*, Vol. 57, n° 4, p. 263-269.
- NASSAR A.R., GOEGER M.P., ARSCOTT G.H., 1985. — Effect of Canola meal in laying hen diets. — *Nutr. Rep. Int.*, Vol. 31, n° 6, p. 1349-1355.
- NIESS E., 1985. — Weizen und Raps in der Schweinefütterung. — *Tierzüchter*, Vol. 37, n° 2, p. 71-73.
- NASSAR A.R., GOEGER M.P., ARSCOTT G.H., 1985. — Effect of Canola meal in laying hen diets. — *Nutrition Reports International*, Vol. 31, n° 6, p. 1349-1355.
- OBIDZINSKI W., 1985. — Double-zero swede rape, a chance of protein for the future. *Przegląd Hodowlany*, Vol. 53, n° 2, p. 14-17.
- PARUELLE J.L., 1985. — Le tourteau tanné dans l'alimentation des taurillons. Une valorisation des rations déjà correctement pourvues en PDIN. Un exemple, les rations d'engraissement à base de blé. — *U Mag.*, n° 7, p. 25-26.
- PIVA G., PIETRI A., MACCAGNI A., SANTI E., 1985. — Fattori antinutrizionali della farina di estrazione di colza. — *Rivista Italiana delle Sostanze Grasse*, Vol. 62, n° 2, p. 99-103.
- ROBERTSON J.A., MURISON S.D., 1986. — Loss of selected water insoluble polysaccharides and components neutral sugars from Swede (*Brassica napus*) (cv. Danestone) and cereal bran measured during digestion in the pig caecum. — *J. Sci. Food Agri.*, Vol. 37, n° 4, p. 359-365.
- RUNDGREN M., ASKBRANT S., THOMKE S., 1985. — Nutritional evaluation of low and high glucosinolate rapeseed meals with pigs, laying hens and rats. — *Swedish J. Agri. Res.*, n° 15, p. 61-69.
- SERRAINO M.R., THOMPSON L.U., SAVOIE L., PARENT G., 1985. — Effect of phytic acid on the in-vitro rate of digestibility of rapeseed protein and amino acids. — *J. Food Sci.*, Vol. 50, n° 6, p. 1669-1692.
- SLOMINSKI B., RAKOWSKA M., ZALINSKA M., 1985. — Effects of mixing high and low glucosinolate rapeseed meals on growth and feed utilization of laboratory animals. — *Biuletyn IHAR*, n° 157, p. 41-48.
- SMITHARD R.R., EYRE M.D., 1986. — The effects of dry extrusion of rapeseed with other feedstuffs upon its nutritional value and anti-thyroid activity. — *J. Sci. Food Agri.*, n° 37.
- SMOCZYNSKI S., FARUGA A., 1985. — Composition of fatty acids of spare fat of ducks fattened with feed with the addition of rapeseed meal subjected to various technological treatment. — *Die Nahrung*, Vol. 29, n° 8, p. 749-756.
- SPEJERS G.J.A., DANSE L.H.J.C., VAN LEEUWEN F.X.R., LOEBER J.G., 1985. — Four-week toxicity study of phenyl isothiocyanate in rats. — *Food and Chemical Toxicology*, Vol. 23, n° 11, p. 1015-1017.

- SUMMERS J.D., HUNT E.C., 1985.** — Le tourteau de Canola pour les poules. — *Can. J. Anim. Sci.*, Vol. 65, n° 4, p. 905-911.
- SUMMERS J.D., LEESON S., 1985.** — Teneurs en minéraux du tourteau de colza Canola et du tourteau de soja. — *Can. J. Anim. Sci.*, Vol. 65, n° 4, p. 913-919.
- SYRJAKA-QVIST L., PEKKARINIEN E., SETALA J., 1984.** — Ruminale degradation and in vivo digestibility of processed rapeseed meal. — *J. Agri. Sci. Finl.*, Vol. 56, n° 2, p. 131-135.
- TAIT R.M., BEAMES R.M., LITSKY J., 1986.** — Grain screenings as a dietary component for pigs and sheep. I. Botanical and chemical composition. II. Animal utilization. — *Can. J. Anim. Sci.*, Vol. 66, n° 2, p. 473-494.
- THOMAS A., 1985.** — Förderungen der Lebensmittelindustrie an neue Rapsorten. — *Fette Seifen Anstrichmittel*, Vol. 87, n° 11, p. 460-463.
- THOMKE S., 1984.** — Etudes du tourteau de colza de type suédois à teneur basse en glucosinolates administré à des cochons à la fin de l'élevage. — *Swedish. J. Agri. Res.*, Vol. 14, n° 3, p. 151-157.
- TIMMS L.M., 1985.** — Influence of a 12.5 per cent rapeseed diet and an avian reovirus on the production of leg abnormalities in male broiler chickens. — *Research in Veterinary Science.*, Vol. 38, n° 1, p. 69-76.
- REICHERT R.D., 1986.** — Comparison of the effect of cell wall and hull fiber from Canola and soybean on the bioavailability for rats of minerals protein and lipid. — *J. Nutr.*, Vol. 116, n° 2, p. 233-241.
- WIGHT P., SHANNON D.W.F., 1985.** — Rapeseed induced liver haemorrhage syndrome in in-lay hens. — *Advances in the Production and Utilization of Cruciferous Crops with Special Emphasis to Oilseed Rape.*, Vol. 11, p. 148-158.
- WIGHT P.A.L., WELLS J.W., SHANNON W.F., 1986.** — Liver haemorrhages induced by rapeseed meal: incidence in adult male and female fowls. — *British Poultry Science*, Vol. 27, n° 2, p. 247-252.
- AGRAWAL V.P., 1985.** — Systèmes d'élongation impliqués dans la biosynthèse de l'acide érucique à partir de l'acide oléique dans les graines de Brassica juncea au cours de leur développement. — *Lipids*, Vol. 20, n° 6, p. 361-366.
- BLOMSTRAND R., DICZFALUSY U., SISFONTE L., SVENSSON L., 1985.** — Influence of dietary partially hydrogenated vegetable and marine oils on membrane composition and function of liver microsomes and platelets in the rat. — *Lipids*, Vol. 20, n° 5, p. 283-295.
- CRAWFORD R.V., 1985.** — Rapeseed Oil Quality. — *Bull. GCIRC*, n° 2, p. 114-121.
- ENDO Y., USUKI R., KANEDA T., 1985.** — Antioxidant effects of chlorophyll and pheophytin on the autoxydation of oils in the dark. I. Comparison of the inhibitory effects. — *J.A.O.C.S.*, Vol. 62, n° 9, p. 1375-1378.
- ENDO Y., 1985.** — Effet antioxygène de la chlorophylle et la phéophytine sur l'autoxydation des huiles dans l'obscurité. II. Mécanisme de l'action antioxygène de la chlorophylle. — *J.A.O.C.S.*, Vol. 62, n° 9, p. 1387-1390.
- FARAG R.S., HALLABO S.A.S., 1986.** — Evaluation chimique du colza. — *Fette Seifen Anstrichmittel*, n° 10, p. 391.
- GRACIANI C.E., GOMEZ G.R., VAZQUEZ R.A., 1985.** — Determinación de aceites minerales en aceites vegetales por cromatografía líquida de alta eficacia. Aplicación a varios aceites de colza desnaturalizados con anilina. — *Grasas y Aceites*, Vol. 36, n° 4, p. 254-257.
- GRAILLE J., LOZANO P., PIOCH D., GENESTE P., FINIELS A., MOREAU C., 1985.** — Ethanolise de l'huile de colza en milieu basique non anhydre. — *Rev. Franç. Corps Gras*, Vol. 32, n° 8-9, p. 311-316.
- GROSSKLAUS R., 1986.** — Evaluation physiologique et nutritionnelle de l'huile et des graines de colza. — *Deutsche Lebensm. Rundschau*, Vol. 82, n° 6, p. 175-182.
- KRAMER J.K.G., FARNWORTH E.R., THOMPSON B.K., 1985.** — Cardiac lipid changes in rats fed oils enriched in saturates and their apparent relationship to focal heart lesions. — *Lipids*, Vol. 20, n° 10, p. 635-644.
- LIZARBE M.A., TURNAY F.J., OLMO N., MARTIN DE LLANO J., GAVILANES J.G., 1985.** — Increase of collagen content and changes in the collagen fibers in the skin of rats fed with adulterated rapeseed oil involved in a toxic syndrome in Spain. — *Archives of Environmental Contamination and Toxicology*, Vol. 14, n° 4, p. 389-394.
- LOIGNON M., 1985.** — Les corps gras utilisés en biscuiterie-biscotterie. — *Rev. Franç. Corps Gras*, Vol. 32, n° 6-7, p. 245-246.
- MOSTAFA A.N., DEMAN J.M., 1985.** — Application of infrared spectroscopy in the study of polymorphism of hydrogenated Canola oil. — *J.A.O.C.S.*, Vol. 62, n° 10, p. 1481-1482.
- NAGUIB M.A., DE MAN J.M., 1985.** — Polymorphism of hydrogenated Canola oil. — *J.A.O.C.S.*, Vol. 62, n° 4, p. 756-759.
- NAGUIB M.A., SMITH A.K., DE MAN J.M., 1985.** — Crystal structure of hydrogenated Canola oil. — *J.A.O.C.S.*, Vol. 62, n° 4, p. 760-762.
- NAUDET M., SAMBUC E., KLEIN J.M., LETOUZEY M., 1985.** — Sur la raffabilité des huiles. Vérification sur échantillons industriels des relations proposées pour la prévision des notes de dégustation à terme des huiles de nouveau colza. Essai de prévision des notes de dégustation à terme des huiles de soja. — *Rev. Franç. Corps Gras*, Vol. 32, n° 1, p. 29-34.
- NORDOY A., 1985.** — Effet des acides gras n-3 alimentaires sur les fonctions plaquettaires et le métabolisme des lipides chez le rat. — *Biochim. Biophys. Acta*, Vol. 835, n° 3, p. 491-500.
- PAZOLA Z., GAWECKI J., BUCHOWSKI M., KORCZAK J., JANKUN J., GRZESKOWIAK B., 1985.** — Choice of simple methods for quality control of frying fat during deep frying of potato products. — *Fette Seifen Anstrichmittel*, Vol. 87, n° 5, p. 190-193.
- RAHMANI J.D., ENTRESSANGLES B., 1985.** — Effets de l'acide linoléique alimentaire sur le foie chez le rat. Incidence sur le profil des acides gras de la membrane de l'hépatocyte. — *Rev. Franç. Corps Gras*, Vol. 32, n° 2, p. 61-68.
- SMALLBONE B.W., SAHASRABUDHE M.R., 1985.** — Positional isomers of cis- and trans-octadecenoic acids in hydrogenated vegetable oils. — *Can. Inst. Food Sci. Technol. J.*, Vol. 18, n° 2, p. 174-177.
- VAISEY G.M., YLIMAKI G., 1985.** — Effects of a non-absorbable antioxidant on Canola oil stability to accelerated storage and to a frying temperature. — *Can. Inst. Food Sci. Technol. J.*, Vol. 18, n° 1, p. 67-71.
- VESALA A.M., ROSENHOLM J.B., LAIHO S., 1985.** — Increasing the stability of vegetable oil solutions with the aid of monoglycerides and a cosurfactant. — *J.A.O.C.S.*, Vol. 62, n° 9, p. 1379-1385.