

GCIRCBUL12*22

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Economie - Economy - Wirtschaft

ASKEW M.F., 1995. - The EC/US Oilseeds agreement and oilseeds in the European Union. - *Bulletin GCIRC*, n° 11, fév., p. 142-145.

BERTRAM H.J., 1995. - Ölsaatenerte 1995 - Kürzung der Ausgleichsbeträge kann vermieden werden. - *Bulletin GCIRC*, n° 11, fév., p. 134-136.

CARTRYSSSE C., DELVENNE J.F., 1995. - Evolution récente de la culture de colza en Belgique. - *Bulletin GCIRC*, n° 11, fév., p. 49-50.

CEDELL T., 1995. - Oil crops in Sweden - the present situation. - *Bulletin GCIRC*, n° 11, fév., p. 71-72.

DE LA TAILLE G., 1995. - Le marché à terme européen du colza. - *Bulletin GCIRC*, n° 11, fév., p. 137-141.

KRUMPHUBER C., 1995. - Der österreichische Olsaatenanbau in der Europäischen Union. - *Raps*, Vol. 13, n° 1, p. 32-33.

LANGBEHN C., MEYER J., 1995. - Kalkulationen zur Rentabilität von Konsum- und Industrieraps. - *Raps*, Vol. 13, n° 3, p. 92-94, 96-98.

MACK I., MAILER R.J., 1995. - Australian canola - an established crop. - *Bulletin GCIRC*, n° 11, fév., p. 47-48.

MAILER R.J., 1995. - Evolution of rapeseed in Australia. - *Bulletin GCIRC*, n° 11, fév., p. 44-46

MEIKLE S.M., 1995. - Agricultural policy and the oilseeds markets. - *New Horizons for Oilseed Rape*, p. 115-139.

PUSTJENS M., 1995. - Oilseed rape in the Netherlands. - *Bulletin GCIRC*, n° 11, fév., p. 61.

RILEY W., DOWNEY R.K., 1995. - Canadian uptake on production and research. - *Bulletin GCIRC*, n° 11, fév., p. 51-52.

SALO Y., VILKKI J., 1995. - Oilseed crops in Finland in 1994. - *Bulletin GCIRC*, n° 11, fév., p. 53-55.

SOBRINO-VESPERINAS E., CASADO FERNANDEZ E., 1995. - Survey on current rapeseed in Spain. - *Bulletin GCIRC*, n° 11, fév., p. 65.

WALKOWSKI T., KRZYMANSKI J., 1995. - Polish rapeseed production in 1994. - *Bulletin GCIRC*, n° 11, fév., p. 62-64.

YAN Z., 1992, 11-14 août. - The progress of rapeseed production in China and the role of the Oilcrops Research Network. Oilcrops Research Network. Proceedings of a Steering Committee Meeting and Workshop. - *Nairobi, Kenya*, p. 11-15.

Agronomie/Physiologie - Agronomy/Physiology

- AID F., DEMANDRE C., 1995. - Effects of a heat shock on foliar lipid composition of rape : main molecular species modifications. - *Plant Physiology and Biochemistry*, Vol. 33, n° 2, p. 235-240.
- ALENIUS C.M., VOGELMANN T.C., BORNMAN J.F., 1995. - A three-dimensional representation of the relationship between penetration of u.v.-B radiation and u.v.-screening pigments in leaves of *Brassica napus*. - *New Phytologist*, Vol. 131, n° 3, p. 297-302.
- ARSHAD M.A., GILL K.S., 1995. - Barley, canola, and weed growth with decreasing tillage in a cold, semiarid climate. - *Agronomy Journal*, Vol. 87, n° 1, p. 49-55.
- AUFHAMMER W., KUBLER E., 1994. - Stickstoffaufnahme und Stickstoffrückständen von Hauptfrucht- und Ausfallrapsbeständen. - *J. Agronomy and Crop Science*, Vol. 172, n° 4, p. 255-264.
- BALL B.C., ROBERTSON E.A.G., 1994. - Soil structural and transport properties associated with poor growth of soil-seed rape in soil direct drilled when wet. - *Soil & Tillage Research*, Vol. 31, n° 2-3, p. 119-133.
- BARANYK P., 1995. - The development of the winter rapeseed variety structure in the Czech Republic and effect of the seed calibration in the yield. - *Rostlinna Vyroba*, Vol. 41, n° 7, p. 325-331, in Czech.
- BENNETT R.N., HICK A.J., DAWSON G.W., WALLSGROVE R.M., 1995. - Glucosinolate biosynthesis - Further characterization of the aldoxime forming microsomal monooxygenases in oilseed rape leaves. - *Plant Physiology*, Vol. 109, n° 1, p. 299-305.
- BENOIT M., SAINTOT D., GAURY F., 1995. - Mesures en parcelles d'agriculteurs des pertes en nitrates. Variabilité sous divers systèmes de culture et modélisation de la qualité de l'eau d'un bassin d'alimentation. - *C.R. Académie d'Agriculture de France*, Vol. 81, n° 4, p. 175-188.
- BISGROVE S.R., 1995. - Chimeric nature of precociously-germinating *Brassica napus* embryos : mRNA accumulation patterns. - *J. Experimental Botany*, Vol. 46, n° 282, p. 27-33.
- BOEM F.H.G., 1994. - Some effect of soil salinity on growth, development and yield of rapeseed (*Brassica napus* L.). - *J. Agronomy and Crop Science*, Vol. 172, n° 3, p. 182-187.
- BONARI E., 1995. - Effects of conventional and minimum tillage on winter oilseed rape (*Brassica napus* L.) in a sandy soil. - *Soil and Tillage Research*, Vol. 33, n° 2, p. 91-108.
- BONES A., ROSSITER J., 1995. - Glucosinolates in cruciferous crops. - *New Horizons for Oilseed Rape*. p. 46-67.
- BOOTH E.J., BATCHELOR S.E., 1995. - The effect of foliar applied sulphur on individual glucosinolates in oilseed rape seed. - *Zeit. Pflanzenernährung und Bodenkunde*, Vol. 158, n° 1, p. 87-88.
- BOOTHE J.G., DEBEUS M.D., JOHNSON-FLANAGAN A.M., 1995. - Expression of a low-temperature-induced protein in *Brassica napus*. - *Plant Physiology*, Vol. 108, n° 2, p. 795-803.
- BOREK V., MORRA M.J., BROWN P.D., MCCAFFREY J.P., 1995. - Transformation of the glucosinolate-derived allelochemicals allyl isothiocyanate and allylnitrile in soil. - *J. Agricultural and Food Chemistry*, Vol. 43, n° 7, p. 1935-1940.
- BUDZYNSKI W., OJCZYK T., 1995. - The influence of triapentenol used in autumn on wintering, lodging and yielding of winter rape. - *Rostlinna Vyroba*, Vol. 41, n° 5, p. 201-205.
- BUDZYNSKI W., OJCZYK T., 1995. - The influence of triapentenol used in spring on winter rape lodging and yield. - *Rostlinna Vyroba*, Vol. 41, n° 6, p. 269-274.
- BUTCHER R.D., 1994. - The identification of potential aeroallergen/irritants(s) from oilseed rape (*Brassica napus* spp. oleifera) : volatile organic compounds emitted during flowering progression. - *Clinical and Experimental Allergy*, Vol. 24, n° 12, p. 1105-1114.
- CHAMPOLIVIER L., MERRIEN A., 1995, 04-07 juil. - Effect of a water stress applied at different growth stages to *Brassica napus* L. var. oleifera : 1 - Effect on yield and yield components. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 2, p. 494-496.

- CHAMPOLIVIER L., MERRIEN A., 1995, 04-07 juil. - Cinétique d'accumulation des acides gras chez le colza à haute teneur en acide érucique. - 9ème Congrès International sur le Colza. Cambridge, Grande-Bretagne. Vol. 2, p. 547-549.
- CHAMPOLIVIER L., MERRIEN A., 1995, 04-07 juil. - Effect of a water stress applied at different growth stages to *Brassica napus* L. var. oleifera : 1 - Effect on quality. - 9ème Congrès International sur le Colza. Cambridge, Grande-Bretagne. Vol. 2, p. 559-561.
- CHENG Y.N., 1993. - Influences of climatic changes in the future on rape production in China. - *Oil Crops of China*, n° 3, p. 01-03.
- CHRISTENO., SIELING K., 1995. - Effect of different preceding crops and crop rotations on yield of winter oil-seed rape (*Brassica napus* L.). - *Zeit. Acker und Pflanzenbau*, Vol. 174, n° 4, p. 265-271.
- CORDEWENER J.H.G., HAUSE G., GORGEN E., BUSINK R., 1995. - Changes in synthesis and localization of members of the 70-kDa class of heatshock proteins accompany the induction of embryogenesis in *Brassica napus* L. microspores. - *Planta*, Vol. 196, n° 4, p. 747-755.
- DAKHMA W.S., ZARROUK M., CHERIF A., 1995. - Effects of drought-stress on lipids in rape leaves. - *Phytochemistry*, Vol. 40, n° 5, p. 1383-1386.
- DAVIS A.R., SAWHNEY V.K., 1994. - Floral nectar secretion and ploidy in *Brassica rapa* and *Brassica napus* (*Brassicaceae*). I : Nectary size and nectar carbohydrate production and composition. - *Apidologie*, Vol. 25, n° 6, p. 602-614.
- DEBOSZ K.K., 1994. - A simple statistical model for predicting N mineralization during soil incubation. - *European Journal of Agronomy*, Vol. 3, n° 4, p. 361-365.
- DOUGHTY K.J., 1995. - Selective induction of glucosinolates in oilseed rape leaves by methyl jasmonate. - *Phytochemistry*, Vol. 38, n° 2, p. 347-350.
- DROZDOWSKA L., 1992. - Myrosinase and myrosin cell development during embryogenesis and seed maturation. - *Israel Journal of Botany*, Vol. 41, n° 4-6, p. 213-223.
- DUBROVSKY J.G., 1995. - Visualization of the radicle within the axis of developing and germinating *Brassica napus* L. embryos. - *Environmental and Experimental Botany*, Vol. 35, n° 1, p. 93-104.
- ESTLER M., 1995. - Rapsaussaart mit dem Mährescher. - *Raps*, Vol. 13, n° 3, p. 115-117.
- FABRY A., VASAK J., 1995. - Integration der Rapsproduktion in der Tschechischen Republik - ein Rapsanbausystem. - *Bulletin GCIRC*, 11 fév., p. 73-76.
- FALK A., 1995. - Characterization of rapeseed myrosinase-binding protein. - *Planta*, Vol. 195, n° 3, p. 387-395.
- FALK A., RASK L., 1995. - Expression of a zeatin-O-glucoside-degrading beta-glucosidase in *Brassica napus*. - *Plant Physiology*, Vol. 108, n° 4, p. 1369-1377.
- FERRANTI F., 1994. - Relationship between and seed-set in winter rapeseed (*Brassica napus* L.). - *Agricoltura mediterranea*, Vol. 124, n° 4, p. 249-255.
- FISHAN J., 1995. - Einfluss eines Wachstumsregulators auf die 'Sink'-Kapazität von Raps (*Brassica napus* L.). - *J. Agronomy and Crop Science*, Vol. 174, 2, p. 99-109.
- FRANCOIS L.E., 1994. - Growth, seed yield, and oil content of canola grown under saline conditions. - *Agronomy Journal*, Vol. 86, n° 2, p. 233-237.
- GABRIELLE B., DENOROY P., REAU R., 1995. - Dynamique de l'azote dans une culture de colza, modélisation des écobilans. - *O.C.L.*, Vol. 2, n° 1, p. 08-10.
- GIJZEN M., 1994. - Glucosinolate metabolism in rapeseed embryos : effect of feeding glucosinolate precursors and uptake of glucosinolate by different plant cultivars. - *J. Plant Physiology*, Vol. 144, n° 1, p. 17-21.
- GRIEPENTROG H.W., HEEGE H.J., 1995. - Einzelkorndosierung von Raps in Drillmaschinen. - *Raps*, Vol. 13, n° 3, p. 118-121.
- GUNTHER-BORSTEL O., SIELING K., 1994, 18-22 sept. - Effect of mineral fertilizer treatment and slurry application on nitrogen leaching after oilseed rape (SFB 192). - *Third Congress of the European Society for Agronomy*. Padova, Italy. p. 808-809.
- GUTIERREZ BOEM F.H., 1994. - Some effects of soil salinity on growth, development and yield of rapeseed (*Brassica napus* L.). - *J. Agronomy and Crop Science*, Vol. 172, n° 3, p. 182-187.
- HANEKLAUS S., FLECKENSTEIN J., 1995. - Comparative studies of plant and soil analysis for the sulphur status of oilseed rape and winter wheat. - *Zeit. Pflanzenernährung und Bodenkunde*, Vol. 158, n° 1, p. 109-111.

- HERTZ H.E., VILLEGAS B.H., 1994. - Utilizacion de energia en la produccion de raps, bajo cuatro sistemas de labranza en la provincia de Nuble (Chile). - *Agro Sur*, Vol. 22, n° 1, p. 01-06.
- HISCOCK S.J., DOUGHTY J., DICKINSON H.G., 1995. - Synthesis and phosphorylation of pollen proteins during the pollen-stigma interaction in self-compatible *Brassica napus* L. and self-incompatible *Brassica oleracea* L. - *Sexual Plant Reproduction*, Vol. 8, n° 6, p. 345-353.
- HORTENSTEINER S., 1995. - Chlorophyll breakdown in senescent cotyledons of rape, *Brassica napus* L. : enzymatic cleavage of phaeophorbide a in vitro. - *New Phytologist*, Vol. 129, n° 2, p. 237-246.
- HU S.W., 1993. - Studies on cold resistance in *Brassica napus* L. I. Osmotic adjustment in relation to cold resistance. - *Oil Crops of China*, n° 3, p. 01-04.
- HURRY V.M., STRAND A., TOBIAESON M., GARDESTROM P., 1995. - Cold hardening of spring and winter wheat and rape results in differential effects on growth, carbon metabolism, and carbohydrate content. - *Plant Physiology*, Vol. 109, n° 2, p. 697-706.
- IMAI H., HLOUSEK-RADOJCIC A., MATTHIS A., 1995. - Elongation system involved in the biosynthesis of very long chain fatty acids in *Brassica napus* seeds : characterization and solubilization. - *Plant Lipid Metabolism*. p. 118-120.
- ISOBE K., 1995. - Induction of nodule-like structures on oilseed rape by inoculation with rhizobia in the presence of helper bacteria. - *Soil Science and Plant Nutrition*, Vol. 41, n° 2, p. 313-320.
- JACHMANIAN I., MUKHERJEE K.D., 1995. - Germinating rapeseed as biocatalyst : Hydrolysis of oils containing common and unusual fatty acids. - *J. Agricultural and Food Chemistry*, Vol. 43, n° 11, p. 2997-3000.
- JACHMANIAN I., PERIFANOVANEMSKA M., 1995. - Germinating rapeseed as biocatalyst : Hydrolysis of exogenous and endogenous triacylglycerols. - *J. Agricultural and Food Chemistry*, Vol. 43, n° 11, p. 2992-2996.
- JAKOBSEN H.B., 1994. - Emission of volatiles from flowers and leaves of *Brassica napus* in situ. - *Phytochemistry*, Vol. 37, n° 3, p. 695-699.
- JOHNSON FLANAGAN A.M., 1994. - Ethylene production during development of mustard (*Brassica juncea*) and canola (*Brassica napus*) seed. - *Plant Physiology*, Vol. 106, n° 2, p. 601-606.
- JOSSART J.M., VANHEMELRYCK J.L., LEDENT J.F., 1995. - Impact environnemental de trois cultures énergétiques et bilan d'énergie. - *Cahiers Agricultures*, Vol. 4, n° 5, p. 377-382.
- JUNG G.A., SHAFFER J.A., 1995. - Planting and harvest date effects on productivity and root/shoot quotient of four *Brassica* cultivars. - *Agronomy Journal*, Vol. 87, n° 5, p. 1004-1010.
- KIDDLE G.A., 1994. - Salicylic acid-induced accumulation of glucosinolates in oilseed rape (*Brassica napus* L.) leaves. - *J. Experimental Botany*, Vol. 45, n° 278, p. 1343-1346.
- KINIRY J.R., MAJOR D.J., IZAURRALDE R.C., 1995. - EPIC model parameters for cereal, oilseed, and forage crops in the northern Great Plains region. - *Canadian Journal of Plant Science*, Vol. 75, n° 3, p. 679-688.
- KIRK W.D., ALI M., BREADMORE K.N., 1995. - The Effects of pollen beetles on the foraging behaviour of honey bees. - *J. Apicultural Research*, Vol. 34, n° 1, p. 15-22.
- KJELLQUIST T., 1995. - Sulphur deficiency in oilseed rape and cereals - Experience from Swedish field trials. - *Zeit. Pflanzenernährung und Bodenkunde*, Vol. 158, n° 1, p. 101-103.
- KJELLSTROM C., KIRCHMANN H., 1995. - Macro-nutrient status of *Brassica napus* and *Brassica juncea* grown under Swedish conditions. - *J. Agronomy and Crop Science/Crop Production Science*, Vol. 174, n° 4, p. 225-232/n° 22.
- KJELLSTROM C.G., 1994. - Dry matter production of the oilseed rape (*Brassica napus*) with special reference to root system. - *J. Agri. Sci.*, Vol. 123, n° 3, p. 327-332.
- KOCH S., MATTHEY J., 1995. - Bundesweiter Schwefeldüngungsversuch zu Winterraps. - *Raps*, Vol. 13, n° 1, p. 12-14 et 16.
- KULL D., PFANDER H., 1995. - Isolation and identification of carotenoids from the petals of rape (*Brassica napus*). - *J. Agricultural and Food Chemistry*, Vol. 43, n° 11, p. 2854-2857.
- KUMAR R., GUPTA P., 1994. - Effect of seed mycoflora on seed germination and seedling mortality in crucifers. - *International Journal of Tropical Agriculture*, Vol. 12, n° 1-2, p. 136-139.
- LAINE P., 1994. - Effects of low temperature on nitrate uptake, and xylem and phloem flows of nitrogen in *Secale cereale* L. and *Brassica napus* L. - *New Phytologist*, Vol. 127, n° 4, p. 675-683.

- LAINE P., OURRY A., 1995. - Shoot control of nitrate uptake rates by roots of *Brassica napus* L. : effects of localized nitrate supply. - *Planta*, Vol. 196, n° 1, p. 77-83.
- LARDON A., TRIBOI BLONDEL A.M., 1994, 18-22 sept. - Ovule, pollen and seed sensitivity to freeze in winter rapeseed. - *Third Congress of the European Society for Agronomy*. Padova, Italy. p 382-383.
- LARDON A., TRIBOI BLONDEL A.M., 1994. - Freezing injury to ovules, pollen and seeds in winter rape. - *J. Experimental Botany*, Vol. 45, n° 277, p. 1177-1181.
- LEE P.C., TAYLOR A.G., 1995. - Accuracy of sinapine leakage in *Brassica* as a method to detect seed germinability. - *Plant Varieties and Seeds*, Vol. 8, n° 1, p. 17-28.
- LETO C., 1995. - Influenza dell'epoca di semina e della varietà su aspetti fenologici e produttivi del colza da olio (*Brassica napus* L. var. Oleifera) in semina autunnale. - *Rivista di Agronomia*, Vol. 29, n° 1, p. 72-82.
- LINK A., KUHLMANN H., 1995. - S_{min} - Bodenuntersuchung zur Ermittlung des Schwefeldüngebedarfs von Raps. - *Raps*, Vol. 13, n° 1, p. 17-19.
- LIZAMA N.A., 1994. - Evolucion varietal del raps en Chile. - *IPA Carillanca*, Vol. 13, n° 4, p. 12-16.
- LUFTENSTEINER H.W., 1995. - Winterraps 1995-96 : Synbriden Ja oder Nein ? - *Raps*, Vol. 13, n° 3, p. 112-114.
- MANTHEY R., 1995. - Leistungsstand der in Deutschland zugelassenen Körnerrippsorten. - *Raps*, Vol. 13, n° 3, p. 108-109.
- MARKOWSKI A., 1994. - Comparison of vernalization requirements and frost resistance of winter rape lines derived from double haploids. - *J. Agronomy and Crop Science*, Vol. 173, n° 3-4, p. 184-192.
- MAY W.E., HUME D.J., 1995. - Free fatty acid contents in developing seed of three summer rape cultivars in Ontario. - *Canadian Journal of Plant Science*, Vol. 75, n° 1, p. 111-116.
- MESSEAN A., REAU R., WAGNER D., 1995, 04-07 juil. - La charte environnement du colza énergétique en France. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 1, p. 235-237.
- MOHAMED HELAL H., SCHNUG E., 1995. - Uptake of zinc by *Brassica napus* as affected by sulphur supply. - *Zeit. Pflanzenernährung und Bodenkunde*, Vol. 158, n° 1, p. 123-124.
- MUKHERJEE K.D., 1995. - Germinating rapeseed as biocatalyst for lipolytic and synthetic reactions. - *Plant Lipid Metabolism*. p. 549-551.
- MURIH., STAMMBACHGEERING K., 1995. - Raps als Habitatfaktor für Rehwild im Schweizer Mittelland. - *Zeit. Jagdwissenschaft*, Vol. 41, n° 2, p. 126-136.
- NAJINE F., 1995. - Effect of sodium chloride on lipid composition of the rape leaf (*Brassica napus*). - *Canadian Journal of Botany*, Vol. 620-628.
- NANDA R., BHARGAVA S.C., RAWSON H.M., 1995. - Effect of sowing date on rates of leaf appearance, final leaf numbers, and areas in *Brassica campestris*, *B-juncea*, *B-napus* and *B-carinata*. - *Field Crops Research*, Vol. 42, n° 2-3, p. 125-134.
- O'DWYER G.M., WALKER K.C., 1995. - The effect of varietal diversification on lodging in oilseed rape. - *Bulletin GCIRC*, n° 11, fév., p. 56-60.
- OCHS G., SCHOCK G., WILD A., 1995. - Purification and characterization of glutamine synthetase isoenzymes from leaves and roots of *Brassica napus* (L.). - *J. Plant Physiology*, Vol. 147, n° 1, p. 1-8.
- OSTERGAARD J., KADER J.C., 1993. - Acyl-binding/lipid-transfer proteins from rape seedlings, a novel category of proteins interacting with lipids. - *Biochimica et Biophysica Acta, Lipids and Lipid Metabolism*, Vol. 1170, n° 2, p. 109-117.
- PAHKALA K., 1994. - The relation between stand density and the structure of spring rape (*Brassica napus* L.). - *J. Agronomy and Crop Science*, Vol. 172, n° 4, p. 269-278.
- PALLEAU J.P., 1995. - Bilan de 10 ans d'expérimentation à l'Observatoire colza. - *Oléoscope - Supplément au Bulletin du CETIOM*, n° spécial 12, sept., 53 p.
- PASCALE N.C., 1994. - Determinacion de la temperatura base en colzas primaverales cultivadas en Buenos Aires. - *Revista de la Facultad de Agronomia*, Vol. 14, n 2, p. 149-155.
- PETERSEN C.T., JORGENSEN U., 1995. - Parameter assessment for simulation of biomass production and nitrogen uptake in winter rape. - *European Journal of Agronomy*, Vol. 4, n° 1, p. 77-89.

- PHAM-DELEGUE M.H., LALOI D., 1994. - Reconnaissance de composés volatils du colza (*Brassica napus* L. var *oleifera*) par l'abeille (*Apis mellifera* L.). - *Apidologie Pollination working group of the National Institute of Agronomic Research (INRA)*. Vol. 25, n° 4, p. 426.
- PICARD NIZOU A.L., PHAM DELEGUE M.H., 1995. - Foraging behaviour of honey bees (*Apis mellifera* L.) on transgenic oilseed rape (*Brassica napus* L. var. *oleifera*). - *Transgenic Research*, Vol. 4, n° 4, p. 270-276.
- PIERRE J., RENARD M., 1994. - Incidence du caractère apétale chez le colza (*Brassica napus* L. var *oleifera*) sur le comportement de butinage de l'abeille domestique (*Apis mellifera* L.) : étude préliminaire. - *Apidologie Pollination working group of the National Institute of Agronomic Research (INRA)*. Vol. 25, n° 4, p. 425.
- PIERRE J., RENARD M., 1995, 04-07 juil. - Incidences of the lack of petals on the pollination of rapeseed by honeybees. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 2, p. 521-524.
- PORCELLI C.A., BOEM F.H.G., LAVADO R.S., 1995. - The K/Na and Ca/Na and rapeseed yield, under soil salinity or sodicity. - *Plant and Soil*, Vol. 175, n° 2, p. 251-255.
- PRADHAN A.C., 1994. - Growth and yield of rape seed-mustard varieties as influenced by nitrogen and phosphorus fertilization. - *Environment and Ecology*, Vol. 12, n° 1, p. 166-170.
- PRASAD A., 1995. - Effect of zinc on free radicals and proline in *Brassica* and *Cajanus*. - *Phytochemistry*, Vol. 39, n° 1, p. 45-47.
- PRASAD B., PRASAD J., 1994. - Balanced fertilization and zinc requirement of rapeseed through soil testing based on targetted yield concept. - *Annals of Agricultural Research*, Vol. 15, n° 4, p. 413-417.
- QIAN P., SCHOENAU J.J., GREER K.J., LIU Z., SHEN J., 1995. - Quick extraction and determination of potassium in fresh leaf sap and its use as a guide to potassium fertilization of canola, chickpea, and dwarf sunflower. - *Communications in Soil Science and Plant Analysis*, Vol. 26, n° 17-18, p. 2903-2912.
- RAMSEY B.R., 1994. - Effects of nitrogen fertiliser on canola production in north central Victoria. - *Aust. J. Experimental Agriculture*, Vol. 34, n° 6, p. 789-796.
- RASHID A., BUGHIO N., 1994. - Diagnosing zinc deficiency in rapeseed and mustard by seed analysis. - *Communications in Soil Science and Plant Analysis*, Vol. 25, n° 19-20, p. 3405-3412.
- RASHID A., RAFIQUE E., 1994. - Diagnosing boron deficiency in rapeseed and mustard by plant analysis and soil testing. - *Communications in Soil Science and Plant Analysis*, Vol. 25, n° 17-18, p. 2883-2897.
- REAU R., 1995. - Quelle conduite pour Synergy ? - *Oléoscope - Bulletin du CETIOM*, n° 25, janv.-fév., p. 16-17.
- REAU R., COLSON J., HUARD C., 1995. - Quelle fertilisation azotée pour Synergy ? - *Oléoscope - Bulletin du CETIOM*, n° 25, janv.-fév., p. 14-15.
- REAU R., COLSON J., PINOCHET X., 1995, 04-07 juil. - Agronomic management of the new 'hybrid-line' composite varieties. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 1, p. 217-219.
- REAU R., SAUZET G., WAGNER D., 1995, 04-07 juil. - A previsional nitrogen balance method for winter rapeseed spring fertilization. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 1, p. 317-319.
- REAU R., WAGNER D., PALLEAU J.P., 1994, 18-22 sept. - End of winter diagnosis : winter rapeseed (*Brassica napus*) and nitrogen fertilization. - *Third Congress of the European Society for Agronomy*. Padova, Italy. p. 220-221.
- REDMANN R.E., QI M.Q., 1994. - Growth of transgenic and standard canola (*Brassica napus* L.) varieties in response to soil salinity. - *Canadian Journal of Plant Science*, Vol. 74, n° 4, p. 797-799.
- ROBERTS M.R., 1995. - *Brassica napus* pollen oleosins possess a characteristic C-terminal domain. - *Planta*, Vol. 195, n° 3, p. 469-470.
- SAEZVASQUEZ J., RAYNAL M., DELSENY M., 1995. - A rapeseed cold-inducible transcript encodes a Phosphoenolpyruvate carboxykinase. - *Plant Physiology*, Vol. 109, n° 2, p. 611-618.
- SATTAR A., 1995. - Biosynthesis of ascorbic acid in germinating rapeseed cultivars. - *Plant Foods for Human Nutrition*, Vol. 47, n° 1, p. 63-70.
- SAUERMAN W., 1995. - 1995-96 Hybridrapes anbauen ? - *Raps*, Vol. 13, n° 3, p. 110-111.

- SAWICKA T., 1995. - Soluble and cell wall-associated beta-galactosidases from cold-grown winter rape (*Brassica napus* L., var. *oleifera* L.) leaves. - *J. Plant Physiology*, Vol. 145, n° 3, p. 357-362.
- SCHNUG E., HANEKLAUS S., 1995. - Relations between sulphur supply and glutathione and ascorbate concentrations in *Brassica napus*. - *Zeit. Pflanzenernährung und Bodenkunde*, Vol. 158, n° 1, p. 67-69.
- SCHNUG E., HANEKLAUS S., 1994. - Sulphur deficiency in *Brassica napus*. - *Biochemistry - Symptomatology - Morphogenesis - Landbau-forschung Völkenrode*, n° 144, 31 p.
- SCOTT R.K., MACWILLIAM S.C., 1994, 09 nov. - The establishment of oilseed rape. - *Proceedings of the Oilseeds R & D Conference*. - p. 4.01-4.25.
- SHEN K., 1993. - A study of boron nutrition and seed setting in rape (*B. napus*). - *Acta Agronomica Sinica*, Vol. 19, n° 6, p. 539-545.
- SILVESTRE J., MORARD P., 1994. - Comportement du colza d'hiver en conditions d'hypoxie temporaire. - *C.R. Académie d'Agriculture de France*, Vol. 80, n° 6, p. 145-156.
- SINGH B.K., SHANER D.L., 1995. - Biosynthesis of branched chain amino acids. From test tube to field. - *The Plant Cell*, Vol. 7, n° 7, p. 935-944.
- SKOCZOWSKI A., 1994. - Changes in fatty acids composition of subcellular fractions from hypocotyls of winter rape growing at 2 °C or 20 °C. - *Plant Science*, Vol. 98, n° 2, p. 127-133.
- SMOLENSKA-SYM G., 1994. - Phosphatidylinositol metabolism in low temperature-affected winter oilseed rape leaves. - *Physiologia Plantarum*, Vol. 91, n° 1, p. 1-8.
- SMOLENSKA-SYM G., GAWRONSKA H., KACPERSKA A., 1995. - Modifications of abscisic acid level in winter oilseed rape leaves during acclimation of plants to freezing temperatures. - *Plant Growth Regulation*, Vol. 17, n° 1, p. 61-65.
- SOLECKA D., KACPERSKA A., 1995. - Phenylalanine ammonia-lyase activity in leaves of winter oilseed rape plants as affected by acclimation of plants to low temperature. - *Plant Physiology and Biochemistry*, Vol. 33, n° 5, p. 585-591.
- STARK A., 1995. - Comparison of fatty acid epoxide hydrolase activity in seeds from different plant species. - *Phytochemistry*, Vol. 38, n° 1, p. 31-33.
- THOMAS D.L., RAYMER P.L., 1994. - Seeding depth and packing wheel pressure effects on oilseed rape emergence. - *J. Production Agriculture*, Vol. 7, n° 1, p. 94-97.
- TOROSER D., GRIFFITHS H., WOOD C., THOMAS D.R., 1995. - Biosynthesis and partitioning of individual glucosinolates between pod walls and seeds and evidence for the occurrence of PAPS: desulphoglucosinolate sulphotransferase in seeds of oilseed rape (*Brassica napus* L.). - *J. Experimental Botany*, Vol. 46, n° 292, p. 1753-1760.
- TOROSER D., WOOD C., GRIFFITHS H., THOMAS D.R., 1995. - Glucosinolate biosynthesis in oilseed rape (*Brassica napus* L.): Studies with 35 SO 42- and glucosinolate precursors using oilseed rape pods and seeds. - *J. Experimental Botany*, Vol. 46, n° 288, p. 787-794.
- TRIBOI BLONDEL A.M., LARDON A., 1995, 04-07 juil. - Temperature effects at flowering on photosynthesis and yield of winter oilseed rape. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 2, p. 515-520.
- TRINICK M.J., HADOBAS P.A., 1995. - Formation of nodular structures on the non-legumes *Brassica napus*, *B. campestris*, *B. juncea* and *Arabidopsis thaliana* with Bradyrhizobium and Rhizobium isolated from Parasponia spp. or legumes grown in tropical soils. - *Plant and Soil*, Vol. 172, n° 2, p. 207-219.
- UDDIN M.K., 1992. - Growth and yield of rape seed as affected by nitrogen and seed rate. - *Bangladesh Journal of Scientific and Industrial Research* - Vol. 27, n° 3-4, p. 30-38.
- VICENTINI F., 1995. - Development of an assay for Mg-dechelataze of oilseed rape cotyledons, using chlorophyllin as the substrate. - *Physiologia Plantarum*, Vol. 94, n° 1, p. 57-63.
- WARD K., SCARTH R., DAUN J.K., VESSEY J.K., 1995. - Chlorophyll degradation in summer oilseed rape and summer turnip rape during seed ripening. - *Canadian Journal of Plant Science*, Vol. 75, n° 2, p. 413-420.
- WARMAN P.R., SAMPSON H.G., 1994. - Effect of sulfur additions on the yield and elemental composition of canola and spring wheat. - *J. Plant Nutrition*, Vol. 17, n° 11, p. 1817-1825.
- WEDEMEYER S., 1995. - Bundes- und EU-Sortenversuch mit Winterraps. - *Raps*, Vol. 13, n° 2, p. 75-78.

WHITE T.C., 1994. - Regulation of BN115, a low-temperature-responsive gene from winter *Brassica napus*. - *Plant Physiology*, Vol. 106, n° 3, p. 917-928.

WILMER J.A., HELSPER J.P.F.G., 1995. - The effect of temperature and abscisic acid on the level of erucic acid in the oil of oilseed rape. - *Plant Lipid Metabolism*, p. 390-392.

WRIGHT P.R., MORGAN J.M., JESSOP R.S., CASS A., 1995. - Comparative adaptation of canola (*Brassica napus*) and Indian mustard (*B. juncea*) to soil water deficits : Yield and yield components. - *Field Crops Research*, Vol. 42, n° 1, p. 1-13.

WRONKA M., 1994. - Localization of phenolic compounds in the root cap columella of six-year-old dry seeds of *Brassica napus* during imbibition and germination. - *Annals of Botany*, Vol. 74, n° 4, p. 313-320.

XU H.Q., 1993. - Anatomical studies on the effects of boron on the development of stamen and pistil of rape (*Brassica napus* L.). - *Acta Botanica Sinica*, Vol. 35, n° 6, p. 453-457.

ZERULLA W., 1995. - Bei Raps auf ausreichende Bor-Versorgung achten! - *Raps*, Vol. 13, n° 2, p. 82-83.

ZHANG Y., 1993. - Studies on the relationship between endogenous gibberellic acids and flower bud differentiation in oilseed rape. - *Acta Agronomica Sinica*, Vol. 19, n° 4, p. 365-371.

ZHOU W., 1995. - Physiologic regulation of mixtalol in rape senescence and its yield effects. - *J. Plant Growth Regulation*, Vol. 14, n° 1, p. 37-40.

Sélection - Breeding - Züchtung

ALBRECHT S., MOLLERS C., 1994. - Selection for fatty acid composition in microspore-derived embryoids (MNE) of rapeseed, *Brassica napus* (L.). - *J. Plant Physiology*, Vol. 143, n° 4-5, p. 526-529.

ALBRECHT S., MOLLERS C., RÖBBELEN G., 1995. - Selection in vitro for erucic-acid content in segregating populations of microspore-derived embryoids of *Brassica napus*. - *Plant Breeding*, Vol. 114, n° 3, p. 210-214.

ATLIN G.N., 1995. - Cytoplasmic male-sterile synthetics : A new approach to the exploitation of heterosis in rape. - *Theoretical and Applied Genetics*, Vol. 91, n° 6-7, p. 1173-1176.

BARANGER A., CHEVRE A.M., EBER F., RENARD M., 1995. - Effect of oilseed rape genotype on the spontaneous hybridization rate with a weedy species : an assessment of transgene dispersal. - *Theoretical and Applied Genetics*, Vol. 91, n° 6-7, p. 956-963.

BARANYK P., ZUKALOVA H., 1995. - Development of cultivars and winter rapeseed quality in Czech republic. - *Bulletin GCIRC*, n° 11, fév., p. 38-41.

BATCHELDER C., 1994. - Synthesis and targeting of *Brassica napus* oleosin in transgenic tobacco. - *Plant Scienc*, Vol. 104, n° 1, p. 39-47.

BESCHORNER M., PLUMPER B., 1995. - Analysis of self-incompatibility interactions in 30 resynthesized *Brassica napus* lines. I. Fluorescence microscopic studies. - *Theoretical and Applied Genetics*, Vol. 90, n° 5, p. 665-670.

BILODEAU P., LAFONTAINE J.G., 1994. - Far upstream activating promoter regions are responsible for expression of the BnCI cruciferin gene from *Brassica napus*. - *Plant Cell Reports*, Vol. 14, n° 2-3, p. 125-130.

CHEN Z.Z., 1994. - Efficient production of doubled haploid plants through chromosome doubling of isolated microspores in *Brassica napus*. - *Plant Breeding*, Vol. 113, n° 3, p. 217-221.

CLOUTIER S., CAPPADOCIA M., LANDRY B.S., 1995. - Study of microspore-culture responsiveness in oilseed rape (*Brassica napus* L.) by comparative mapping of a F-2 population and two microspore-derived populations. - *Theoretical and Applied Genetics*, Vol. 91, n° 6-7, p. 841-847.

COLSON J., PINOCHET X., 1995. - Les composites hybrides lignées en pratique. Un potentiel de production élevé et des questions spécifiques. - *Oléoscope - Bulletin du CETIOM*, n° 25, janv.-fév., p. 10-13.

- CORDEWENER J.H.G., 1994. - Induction of microspore embryogenesis in *Brassica napus* L. is accompanied by specific changes in protein synthesis. - *Planta*, Vol. 195, n° 1, p. 50-56.
- CRAIG A., MILLAM S., 1995. - Modification of oilseed rape to produce oils for industrial use by means of applied tissue culture methodology. - *Euphytica*, Vol. 85, n° 1-3, p. 323-327.
- CREACH A., DOMERGUE F., LESSIRE R., 1995. - Study of the partially purified C18:1-CoA elongase from developing rapeseeds (*Brassica napus* L.). - *Plant Lipid Metabolism.*, p. 121-123.
- DARMENCY H., 1995, 11 janv. - Survie des semences issues d'hybridation interspécifique entre le colza et la roquette batarde, et recherche des hybrides dans les populations sauvages et adventices de roquette. - «Dissémination des plantes génétiquement modifiées : bilan des recherches soutenues par le Ministère de l'Agriculture et le Ministère de l'Environnement, sur proposition du comité scientifique du CTPS» Paris, France. p. 35-42.
- DAVIES H.M., ERIQAT C.A., 1995. - Utilization of laurate by the Kennedy pathway in developing seeds of *Brassica napus* expressing a 12:0-ACP thioesterase gene. - *Plant Lipid Metabolism.*, p. 503-505.
- DELOURME R., BOUCHEREAU A., 1994. - Identification of RAPD markers linked to a fertility restorer gene for the Ogura radish cytoplasmic male sterility or rapeseed (*Brassica napus* L.). - *Theoretical and Applied Genetics*, Vol. 88, n° 6-7, p. 741-748.
- DENIS M., VANVLIET A., LEYNS F., KREBBERS E., RENARD M., 1995. - Field evaluation of transgenic *Brassica napus* lines carrying a seed-specific chimeric 2S albumin gene. - *Plant Breeding*, Vol. 114, n° 2, p. 97-107.
- DIERS B.W., 1994. - Genetic diversity of oilseed *Brassica napus* germ plasm based on restriction fragment length polymorphisms. - *Theoretical and Applied Genetics*, Vol. 88, n° 6-7, p. 662-668.
- DOWNS C.G., 1994. - Hairy roots of *Brassica napus*. II : Glutamine synthetase overexpression alters ammonia assimilation and the response to phosphinothricin. - *Plant Cell Reports*, Vol. 14, n° 1, p. 41-46.
- DOWNS C.G., CHRISTEY M.C., 1994. - Hairy roots of *Brassica napus*. I : Applied glutamine overcomes the effect of phosphinothricin treatment. - *Plant Cell Reports*, Vol. 14, n° 1, p. 37-40.
- ECKE W., UZUNOVA M., WEISSLEDER K., 1995. - Mapping the genome of rapeseed (*Brassica napus* L.). 2. Localization of genes controlling erucic acid synthesis and seed oil content. - *Theoretical and Applied Genetics*, Vol. 91, n° 6-7, p. 972-977.
- FALK A., 1995. - Characterization of a new myrosinase in *Brassica napus*. - *Plant Molecular Biology*, Vol. 27, n° 5, p. 863-874.
- FERREIRA M.E., 1994. - RFLP mapping of *Brassica napus* using doubled haploid lines. - *Theoretical and Applied Genetics*, Vol. 89, n° 5, p. 615-621.
- FERREIRA M.E., 1995. - Mapping loci controlling vernalization requirement and flowering time in *Brassica napus*. - *Theoretical and Applied Genetics*, Vol. 90, n° 5, p. 727-732.
- FOISSET N., DELOURME R., BARRET P., RENARD M., 1995. - Molecular tagging of the dwarf BREIZH (Bzh) gene in *Brassica napus*. - *Theoretical and Applied Genetics*, Vol. 91, n° 5, p. 756-761.
- FOWLER A., SIMON J.W., 1995. - Soluble and membrane associated enoyl reductases in *Brassica napus*. - *Plant Lipid Metabolism.*, p. 93-95.
- FREDSHAVN J.R., 1995. - Competitiveness of transgenic oilseed rape. - *Transgenic Research*, Vol. 4, n° 2, p. 142-148.
- FRELLO S., HANSEN K.R., JENSEN J., JORGENSEN R.B., 1995. - Inheritance of rapeseed (*Brassica napus*)-specific RAPD markers and a transgene in the cross *B-juncea* x (*B-juncea* x *B-napus*). - *Theoretical and Applied Genetics*, Vol. 91, n° 2, p. 236-241.
- FREYSSINET M., CREANGE P., RENARD M., 1995, 04-07 juil. - Development of transgenic oilseed rape resistant to oxynil herbicides. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 3, p. 974-976.
- FUHRMANN J., JOHNEN T., 1994. - Compartmentation of fatty acid metabolism in zygotic rape embryos. - *J. Plant Physiology*, Vol. 143, n° 4-5, p. 565-569.
- GERDEMANN KNORCK M., SACRISTAN M.D., 1994. - Utilization of asymmetric somatic hybridization for the transfer of disease resistance from *Brassica nigra* to *Brassica napus*. - *Plant Breeding*, Vol. 113, n° 2, p. 106-113.
- GERDEMANN KNORCK M., NIELEN S., TZSCHEETZSCH C., 1995. - Transfer of disease resistance within the genus *Brassica* through asymmetric somatic hybridization. - *Euphytica*, Vol. 85, n° 1-3, p. 247-253.

- GOWERS S., 1995. - A method for isolating and characterizing homozygous S-allele lines in Brassicae. - *Theoretical and Applied Genetics*, Vol. 91, n° 6-7, p. 1107-1110.
- GUAN C.Y., 1995. - Studies and application of CHA and its hybrid of winter rapeseed (*B. napus*) in China. - *Cruciferae Newsletter*, n° 17, avril, p. 46-47.
- HANSEN L.N., EARLE E.D., 1994. - Novel flowering and fatty acid characters in rapid cycling *Brassica napus* L. resynthesized by protoplast fusion. - *Plant Cell Reports*, Vol. 14, n° 2-3, p. 151-156.
- HAUSE G., CORDEWENER J.H.G., EHRMANOVA M., 1995. - Cell cycle dependent distribution of phosphorylated proteins in microspores and pollen of *Brassica napus* L., detected by the monoclonal antibody MPM-2. - *Protoplasma*, Vol. 187, n° 1-4, p. 117-126.
- HEATH D.W., EARLE E.D., 1995. - Synthesis of high erucic acid rapeseed (*Brassica napus* L) somatic hybrids with improved agronomic characters. - *Theoretical and Applied Genetics*, Vol. 91, n° 6-7, p. 1129-1136.
- HECK G.R., PERRY S.E., NICHOLS K.W., FERNANDEZ D.E., 1995. - AGL15, a MADS domain protein expressed in developing embryos. - *The Plant Cell*, Vol. 7, n° 8, p. 1271-1282.
- HINATA K., WATANABE M., YAMAKAWA S., SATTA Y., ISOGAI A., 1995. - Evolutionary aspects of the S-related genes of the *Brassica* self-incompatibility system: Synonymous and nonsynonymous base substitutions. - *Genetics*, Vol. 140, n° 3, p. 1099-1104.
- HU J., QUIROS C., 1995. - Mapping of a gene determining linolenic acid concentration in rapeseed with DNA-based markers. - *Theoretical and Applied Genetics*, Vol. 90, n° 2, p. 258-262.
- INOMATA N., 1994. - Intergeneric hybridization between *Brassica napus* and *Sinapis pubescens*, and the cytology and crossability of their progenies. - *Theoretical and Applied Genetics*, Vol. 89, n° 5, p. 540-544.
- ISHIDA M., OKUYAMA Y., TAKAHATA Y., KAIZUMA N., 1995. - Varietal diversity of seed glucosinolates content and its composition in Japanese winter rape (*Brassica napus* L.). - *Breeding Science*, Vol. 45, n° 3, p. 357-364.
- JAMES D.W., 1995. - Directed tagging of the Arabidopsis fatty acid elongation 1 (FAE1) gene with the maize transposon activator. - *The Plant Cell*, Vol. 7, n° 3, p. 309-319.
- JANDUROVA O.M., 1995. - In vitro pollen germination of species and two interspecific hybrids from the genus *Brassica*. - *Sexual Plant Reproduction*, Vol. 8, n° 1, p. 33-36.
- JOURDREN C., RENARD M., 1995. - Acyltransferase activities specific to sn-2 in low linolenic acid rapeseed lines. - *Plant Lipid Metabolism*, p. 521-524.
- JURICIC S., ORLANDO S., 1995. - Genetic and ontogenic changes in sensitivity to abscisic acid in *Brassica napus* seeds. - *Plant Physiology and Biochemistry*, Vol. 33, n° 5, p. 593-598.
- KANG F., RAWSTHORNE S., 1994. - Starch and fatty acid synthesis in plastids from developing embryos of oilseed rape (*Brassica napus* L.). - *Plant Journal*, Vol. 6, n° 6, p. 795-805.
- KEUNMYOUNG L., 1994. - Oleosins in the gametophytes of *Pinus* and *Brassica* and their phylogenetic relationships with those in the sporophytes of various species. - *Planta*, Vol. 193, n° 3, p. 461-469.
- KIRTI P.B., BANGA S.S., PRAKASH S., CHOPRA V.L., 1995. - Transfer of Ogu cytoplasmic male sterility to *Brassica juncea* and improvement of the male sterile line through somatic cell fusion. - *Theoretical and Applied Genetics*, Vol. 91, n° 3, p. 517-521.
- KIRTI P.B., MOHAPATRA T., KHANNA H., PRAKASH S., 1995. - *Diplotaxis catholica* plus *Brassica juncea* somatic hybrids: Molecular and cytogenetic characterization. - *Plant Cell Reports*, Vol. 14, n° 9, p. 593-597.
- KOHNOMURASE J., MURASE M., ICHIKAWA H., IMAMURA J., 1995. - Improvement in the quality of seed storage protein by transformation of *Brassica napus* with an antisense gene for cruciferin. - *Theoretical and Applied Genetics*, Vol. 91, n° 4, p. 627-631.
- KRESOVICH S., SZEWCMECFADDEN A.K., BLIEK S.M.; MCFERSON J.R., 1995. - Abundance and characterization of simple-sequence repeats (SSRs) isolated from a size-fractionated genomic library of *Brassica napus* L (rapeseed). - *Theoretical and Applied Genetics*, Vol. 91, n° 2, p. 206-211.
- KRIDL J.C., KNAUF V.C., 1995. - Progress in expression of genes controlling fatty acid biosynthesis to alter oil composition and content in transgenic rapeseed. - *Control of Plant Gene Expression*, Chap. 30, p. 481-498.

- LINDEMANN J., 1994, 09 nov. - Regulatory implications of new technologies. - *Proceedings of the Oilseeds R & D Conference*. p. 7.01-7.04.
- LINDER C.R., SCHMITT J., 1995. - Potential persistence of escaped transgenes : Performance of transgenic, oil modified Brassica seeds and seedlings. - *Ecological Applications*, Vol. 5, n° 4, p. 1056-1068.
- LIU J.H., DIXELIUS C., 1995. - *Brassica napus* (+) *B. tournefortii*, a somatic hybrid containing traits of agronomic importance for rapeseed breeding. - *Plant Science*, Vol. 109, n° 1, p. 75-86.
- LYDIATE D., DALE P., LAGERCRANTZ U., PARKIN I., HOWELL P., 1995. - Selecting the optimum genetic background for transgenic varieties, with examples from Brassica. - *Euphytica*, Vol. 85, n° 1-3, p. 351-358.
- MACLENDON M., 1995. - Transgenic oilseed harvests to begin in May. - *INFORM*, Vol. 6, n° 2, p. 152-153, 156-157.
- MAHUKU G.S., GOODWIN P.H., HALL R., 1995. - A competitive polymerase chain reaction to quantify DNA of *Leptosphaeria maculans* during blackleg development in oilseed rape. - *Molecular Plant - Microbe Interactions*, Vol. 8, n° 5, p. 761-767.
- MALUSZYNSKI M., AHLOOWALIA B.S., SIGURBJORNSSON B., 1995. - Application of in vivo and in vitro mutation techniques for crop improvement. - *Euphytica*, Vol. 85, n° 1-3, p. 303-315.
- MARCONE C., RAGOZZINO A., 1995. - Detection of phytoplasmas in Brassica spp. in southern Italy and their characterization by RFLP analysis. - *Zeit. Pflanzenkrankheiten und Pflanzenschutz*, Vol. 102, n° 5, p. 449-460.
- MARSHALL P., MARCHAND M.C., 1994. - A simple method to estimate the percentage of hybridity in canola (*Brassica napus*) F1 hybrids. - *Theoretical and Applied Genetics*, Vol. 89, n° 7-8, p. 853-858.
- MARTINI N., SCHELL J., 1995. - Expression of acyl-[ACP] thioesterase in *Cuphea lanceolata* and in transgenic rapeseed. - *Plant Lipid Metabolism*, p. 495-498.
- MATUS A., SLINKARD A., VANKESSEL C., 1995. - Carbon isotope discrimination : Potential for indirect selection for seed yield in canola. - *Crop Science*, Vol. 35, n° 5, p. 1267-1271.
- MESSEAN A., 1995, 04-07 juil. - Release of genetically modified rapeseed : so what ? - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 4, p. 1335-1337.
- METZ P.L.J., NAP J.P., STIEKEMA W.J., 1995. - Hybridization of radish (*Raphanus sativus* L) and oilseed rape (*Brassica napus* L) through a flower-culture method. - *Euphytica*, Vol. 83, n° 2, p. 159-168.
- MILLAM S., CRAIG A., 1995. - Protoplast isolation and preliminary fusion studies using *Lunaria annua*. - *Cruciferae Newsletter*, n° 17, avril, p. 36-37.
- MILLAM S., CRAIG A.L., 1995. - Efficient in vitro regeneration systems for high erucic acid rapeseed cultivars. - *Cruciferae Newsletter*, n 17, avril, p. 34-35.
- MITHEN R., MURPHY D., 1995. - Biotechnology and rapeseed improvement. - *New Horizons for Oilseed Rape*. p. 31-45.
- MOLLERS C., ALBRECHT S., 1994. - Effect of in vitro culture conditions on fatty acid desaturation in microspore-derived embryoids of *Brassica napus*. - *J. Plant Physiology*, Vol. 143, n° 4-5, p. 530-533.
- NIEMELA T., TUISKUNEN M., 1995. - Seed production of hybrid summer rape : a preliminary study in Finland. - *Bulletin GCIRC*, n° 11, fév., p. 30-31.
- NOVOSELOV Y.K., 1994. - Swede rape Lugovskoi. - *Zemledelie*, n° 3, p. 39-40.
- OKUYAMA Y., 1994. - New zero-erucic rape variety Asakanonatané. - *Bulletin of the Tohoku National Agricultural Experiment Station*, n° 87, p. 01-20.
- ONO Y., TAKAHATA Y., 1994. - Effect of genotype on shoot regeneration from cotyledonary explants of rapeseed (*Brassica napus* L.). - *Plant Cell Reports*, Vol. 14, n° 1, p. 13-17.
- ORR W., WHITE T.C., IU B., ROBERT L., SINGH J., 1995. - Characterization of a low-temperature-induced cDNA from winter *Brassica napus* encoding the 70 kDa subunit of tonoplast ATPase. - *Plant Molecular Biology*, Vol. 28, n° 5, p. 943-948.
- PARIHAR D.S., MAHESHWARI S.C., KHURANA P., 1995. - High frequency somatic embryogenesis and plantlet regeneration from hypocotyl protoplast cultures of *Brassica napus*. - *Plant Cell Tissue and Organ Culture*, Vol. 42, n° 1, p. 113-115.

- PARK Y.S., NAM H.G., 1995. - Frequent in-frame length variations are found in the diverged simple repeat sequences of the protein-coding regions of two putative protein kinase genes of *Brassica napus*. - *Plant Molecular Biology*, Vol. 27, n° 4, p. 829-833.
- PARK Y.S., SONG O.K., 1994. - Functional complementation of a yeast vesicular transport mutation *ypt1-1* by a *Brassica napus* cDNA clone encoding a small GTP-binding protein. - *Plant Molecular Biology*, Vol. 26, n° 6, p. 1725-1735.
- PAUK J., STEFANOV I., FEKETE S., BOGRE L., 1995. - A study of different (CaMV 35S and mas) promoter activities and risk assessment of field use in transgenic rapeseed plants. - *Euphytica*, Vol. 85, n° 1-3, p. 411-416.
- PAUL E.M., 1995. - Gene dispersal from genetically modified oil seed rape in the field. - *Euphytica*, Vol. 81, n° 3, p. 283-289.
- PINOCHET X., 1994. - La marche vers les hybrides : premiers bilans. - *O.C.L.*, Vol. 1, n° 3, déc., p. 166-168.
- PINOCHET X., 1995. - Arrivée de matériel de type hybride en France. - *Bulletin GCIRC*, n° 11, fév., p. 32-37.
- QUIROS C.F., THIS P., LAUDIE M., BENET A., CHEVRE A.M., 1995. - Analysis of a set of RAPD markers by hybridization sequencing in Brassica : A note of caution. - *Plant Cell Reports*, Vol. 14, n° 10, p. 630-634.
- RAHMAN M.H., POULSEN M.H., 1995. - Rapeseed breeding in Denmark. - *Bulletin GCIRC*, n° 11, fév., p. 27-29.
- RAWSTHORNE S., KANG F., 1995. - Synthesis of starch and fatty acids by plastids isolated from developing embryos of oilseed rape. - *Plant Lipid Metabolism.*, p. 479-481.
- RAYMER P.L., 1994. - 1993-94 Canola performance tests. - *Research Report - Georgia Agricultural Experiment Stations*, n° 630, 9 p.
- RAWSTHORNE S., HILLS M.J., 1995. - Brassica and oilseeds research in Norwich. Communications from the Brassica and Oilseed Research Department JI Centre. - *Bulletin GCIRC*, n° 11, fév., p. 16-26.
- RENARD M., PELLETIER G., 1994, 18-19 mai. - Amélioration génétique du colza pour des utilisations non-alimentaires. - *Valorisations non-alimentaires des grandes productions agricoles*. Nantes, France. n° 71, p. 321-330.
- RÖBBELEN G., 1995. - Transgene Rapsorten. - *Raps*, Vol. 13, n° 1, p. 04-11.
- ROBERT L.S., 1994. - Molecular characterization of two *Brassica napus* genes related to oleosins which are highly expressed in the tapetum. - *Plant Journal*, Vol. 6, n° 6, p. 927-933.
- ROBERTS M.R., BOYES E., SCOTT R.J., 1995. - An investigation of the role of the anther tapetum during microspore development using genetic cell ablation. - *Sexual Plant Reproduction*, Vol. 8, n° 5, p. 299-307.
- ROGERS H.J., PARKES H.C., 1995. - Transgenic plants and the environment (Review). - *J. Experimental Botany*, Vol. 46, n° 286, p. 467-488.
- RUCKER B., ROBBELEN G., 1994. - Inheritance of total and individual glucosinolate contents in seeds of winter oilseed rape (*Brassica napus* L.). - *Plant Breeding*, Vol. 113, n° 3, p. 206-216.
- SCARTH R., MACVETTY P.B.E., 1995. - Mercury high erucic low glucosinolate summer rape. - *Canadian Journal of Plant Science*, Vol. 75, n° 1, p. 205-206.
- SCARTH R., RIMMER S.R., 1995. - Appolo low linolenic summer rape. - *Canadian Journal of Plant Science*, Vol. 75, n° 1, p. 203-204.
- SCHEFFLER J.A., PARKINSON R., DALE P.J., 1995. - Evaluating the effectiveness of isolation distances for field plots of oilseed rape (*Brassica napus*) using a herbicide-resistance transgene as a selectable marker. - *Plant Breeding*, Vol. 114, n° 4, p. 317-321.
- SCHOTT J.J., BAR-HEN A., 1994. - Compétition entre géotypes dans des essais variétaux de colza oléagineux d'hiver. - *Cahiers Agricultures*, Vol. 3, n° 6, p. 377-383.
- SCHRODER M., 1994. - Transformation of *Brassica napus* by using the *aadA* gene as selectable marker and inheritance studies of marker genes. - *Physiologia Plantarum*, Vol. 92, n° 1, p. 37-46.
- SCHULTE W., SCHELL J., 1994. - A gene encoding acetyl-coenzyme A carboxylase from *Brassica napus*. - *Plant Physiology*, Vol. 106, n° 2, p. 793-794.
- SHIVANNA K.R., SAWHNEY V.K., 1995. - Polyethylene glycol improves the in vitro growth of *Brassica* pollen tubes without loss in germination. - *J. Experimental Botany*, Vol. 46, n° 292, p. 1771-1774.

- SHUKLA A., 1994. - Abscisic acid : one of the factors affecting male sterility in *Brassica napus*. - *Physiologia Plantarum*, Vol. 91, n° 3, p. 522-528.
- SJODAHL S., GUSTAVSSON H.O., RODIN J., RASK L., 1995. - Deletion analysis of the *Brassica napus* cruciferin gene cru 1 promoter in transformed tobacco: Promoter activity during early and late stages of embryogenesis is influenced by cis- acting elements in partially separate regions. - *Planta*, Vol. 197, n° 2, p. 264-271.
- STIEWE G., RÖBBELEN G., 1994. - Establishing cytoplasmic male sterility in *Brassica napus* by mitochondrial recombination with *B. tournefortii*. - *Plant Breeding*, Vol. 113, n° 4, p. 294-304.
- STRINGAM G.R., BANSAL V.K., THIAGARAJAH M.R., DEGENHARDT D.F., TEWARI J.P., 1995. - Development of an agronomically superior blackleg resistant canola cultivar in *Brassica napus* L. using doubled haploidy. - *Canadian Journal of Plant Science*, Vol. 75, n° 2, p. 437-439.
- TANHUANPAA P.K., 1995. - Association of a RAPD marker with linoleic acid concentration in the seed oil of rapeseed (*Brassica napus* L.). - *Genome*, Vol. 38, n° 2, p. 414-416.
- TELMER C.A., SIMMONDS D.H., 1995. - Cellular changes during heat shock induction and embryo development of cultured microspores of *Brassica napus* cv Topas. - *Protoplasma*, Vol. 185, n° 1-2, p. 106-112.
- THOMPSON C., 1995. - Introduction of genes for oxalate degrading enzymes into plants as a potential means of providing tolerance to sclerotinia. - *Bulletin OILB Biological Control of Sclerotium-forming Pathogens*. Vol. 18, n° 3, p. 34-38.
- THOMPSON C., DUNWELL J.M., JOHNSTONE C.E., LAY V., 1995. - Degradation of oxalic acid by transgenic oilseed rape plants expressing oxalate oxidase. - *Euphytica*, Vol. 85, n 1-3, p. 169-172.
- TIMMONS A.M., OBRIEN E.T., CHARTERS Y.M., DUBBELS S.J., 1995. - Assessing the risks of wind pollination from fields of genetically modified *Brassica napus* ssp. *oleifera*. - *Euphytica*, Vol. 85, n° 1-3, p. 417-423.
- TOROSER D., THORMANN C.E., OSBORN T.C., MITHEN R., 1995. - RFLP mapping of quantitative trait loci controlling seed aliphatic glucosinolate content in oilseed rape (*Brassica napus* L.). - *Theoretical and Applied Genetics*, Vol. 91, n° 5, p. 802-808.
- UZUMOVA M., ECKE W., 1995. - Mapping the genome of rapeseed (*Brassica napus* L.). I: Construction of an RFLP linkage map and localization of QTLs for seed glucosinolate content. - *Theoretical and Applied Genetics*, Vol. 90, n° 2, p. 194-204.
- UZUNOVA M., RÖBBELEN G., 1995. - Mapping the genome of rapeseed (*Brassica napus* L.). I. Construction of an RFLP linkage map and localization of QTLs for seed glucosinolate content. - *Theoretical and Applied Genetics*, Vol. 90, n° 2, p. 194-204.
- VAN ROOIJEN G.J.H., MOLONEY M.M., 1995. - Plant seed oil-bodies as carriers for foreign proteins. - *Bio Technology*, Vol. 13, n° 1, p. 72-77.
- VANDEYNZE A.E., LANDRY B.S., PAULS K.P., 1995. - The identification of restriction fragment length polymorphisms linked to seed colour genes in *Brassica napus*. - *Genome*, Vol. 38, n° 3, p. 534-542.
- VERHOEVEN H.A., VANECK J.W., BLAAS J., DIJKHUIS P., 1995. - Interspecific transfer of isolated plant mitochondria by microinjection. - *Plant Cell Reports*, Vol. 14, n° 12, p. 781-785.
- VERWOERT I., STUITJE A.R., 1995. - Modification of *Brassica napus* seed oil by expression of the *Escherichia coli* *fabH* gene, encoding 3-ketoacyl carrier protein synthase III. - *Plant Molecular Biology*, Vol. 27, n° 5, p. 875-886.
- VERWOERT I.I.G.S., VERBREE E.C., 1995. - Transgenic expression of bacterial FAS components in rapeseed. - *Plant Lipid Metabolism*, p. 476-478.
- WAARA S., GLIMELIUS K., 1995. - The potential of somatic hybridization in crop breeding. - *Euphytica*, Vol. 85, n° 1-3, p. 217-233.
- WANG H.M., 1995. - Genetic correlation of the *orf224/atp6* gene region with *polima* CMS in *Brassica* somatic hybrids. - *Plant Molecular Biology*, Vol. 27, n° 4, p. 801-807.
- WOODS D.L., 1995. - AC Sunshine summer turnip rape. - *Canadian Journal of Plant Science*, Vol. 75, n° 2, p. 467-468.
- XUE J.P., RASK L., 1995. - The myrosinase gene family in *Arabidopsis thaliana* : gene organization, expression and evolution. - *Plant Molecular Biology*, Vol. 27, n° 5, p. 911-922.
- YANAI Y., OKUMURA S., 1994. - Structure of *Brassica napus* phosphoenolpyruvate carboxylase genes : missing introns causing polymorphisms among gene family members. - *Bioscience, Biotechnology and Biochemistry*, Vol. 58, n° 5, p. 950-953.

YOELL H.J., SEGUIN-SWARTZ G., 1995. - Attempts to induce haploidy in vivo in *Brassica napus* L. - *Cruciferae Newsletter*, n° 17, avril, p. 56-57.

ZAKI M., 1995. - Modification of cell development in vitro : the effect of colchicine on anther and isolated microspore culture in *Brassica napus*. - *Plant Cell, Tissue and Organ Culture*, Vol. 40, n° 3, p. 255-270.

ZHAO J.P., SIMMONDS D.H., 1995. - Application of trifluralin to embryogenic microspore cultures to generate doubled haploid plants in *Brassica napus*. - *Physiologia Plantarum*, Vol. 95, n° 2, p. 304-309.

ZHAO K.N., 1995. - A comparative study of DNA synthesis in cotyledon protoplast cultures of *Brassica napus*, *B. campestris* and *B. oleracea* using an immunocytochemical technique. - *Physiologia Plantarum*, Vol. 93, n° 1, p. 69-76.

ZHAO K.N., 1995. - Studies of cotyledon protoplast from *B. napus*, *B. campestris* and *B. Oleracea*. II : Callus formation and plant regeneration. - *Plant Cell, Tissue and Organ Culture*, Vol. 40, n° 1, p. 73-84.

ZHOU Y.M., 1994. - Identification and genetic studies of the inhibition of dominant male sterility in *Brassica napus*. - *Plant Breeding*, Vol. 113, n° 3, p. 222-226.

ZOU J.T., ABRAMS G.D., BARTON D.L., TAYLOR D.C., 1995. - Induction of lipid and oleosin biosynthesis by (+) - abscissic acid and its metabolites in microspore-derived embryos of *Brassica napus* L. cv Reston. Biological responses in the presence of 8'-hydroxyabscissic acid. - *Plant Physiology*, Vol. 108, n° 2, p. 563-571.

Désherbage - Weed-Control - Unkrautbekämpfung

ADAMCZEWSKI K., 1994. - Spring weed control in winter rape by herbicide Amadeus 46,25 WP. - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 2, p. 125-128.

BLACKSHAW R.E., KANASHIRO D., 1994. - Growth, yield and quality of canola expressing resistance to acetolactate synthase inhibiting herbicides. - *Canadian Journal of Plant Science*, Vol. 74, n° 4, p. 745-751.

BOOTH E.J., 1994, 18-22 sept. - Consequences of cruciferous weed contamination on rapeseed quality and the effect of differing sulphur availability. *Third Congress of the European Society for Agronomy*. Padova, Italy. p. 582-583.

DELATTRE M., CAMPESATO G., CHALON C., DESBUREAUX J., 1995, 06-08 déc. - Désherbage du colza dans le Nord-Est de la France : nécessité de programmes. - *Seizième Conférence du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes*. Reims, France. Vol. 2, p. 885-893.

FALKE F., 1995. - Unkräuter im Raps frühzeitig bekämpfen. - *Raps*, Vol. 13, n° 3, p. 100-103.

HARKER K.N., 1995. - Ethametsulfuron interactions with grass herbicides on canola (*Brassica napus*, *B. rapa*). - *Weed Technology*, Vol. 9, n° 1, p. 91-98.

IRLA E., 1995. - Comparaison de différentes méthodes de lutte contre les mauvaises herbes dans le colza. La sarcluse et la herse-étrille peuvent remplacer les herbicides. - *Bulletin GCIRC*, n° 11, fév., p. 66-70.

JONES P.A., BLAIR A.M., ORSON J.H., 1995. - Evaluation of moisture status of volunteer oilseed rape on the activity of metamitron and phenmedipham. - *Tests of Agrochemicals and Cultivars*, Vol. 126, n° 16, p. 60-61.

LICHTNER F.T., DIETRICH R.F., BROWN H.M., 1995. - Ethametsulfuron methyl metabolism and crop selectivity in spring oilseed rape (*Brassica napus* L.). - *Pesticide Biochemistry and Physiology*, Vol. 52, n° 1, p. 12-24.

LUTMAN P.J.W., LOPEZ-GRANADOS F., 1994, 09 nov. - The biology and control of volunteer oilseed rape. - *Proceedings of the Oilseeds R&D Conference*, p. 5.01-5.11.

MOLLERS C., 1994. - Screening herbicide effects on lipid metabolism of storage lipids by in vitro culture of microspore-derived embryoids of *Brassica napus*. - *J. Plant Physiology*, Vol. 144, n° 3, p. 376-384.

MORVAN Y., GOSSELIN N., PETAT J.M., 1995, 06-08 déc. - Bilan de l'expérimentation de l'association métazachlore + quinmerac en désherbage colza. - *Seizième Conférence du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes*. Reims, France. Vol. 2, p. 879-884.

O'DONOVAN J.T., 1994. - Canola (*Brassica rapa*) plant density influences Tartary buckwheat (*Fagopyrum tataricum*) interference biomass, and seed yield. - *Weed Science*, Vol. 42, n° 3, p. 385-389.

PARADOWSKI A., 1994. - Carryover effect of chlorosulfuron and triasulfuron applied to winter wheat on yield of winter rape and sugar beet. - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 2, p. 129-134, en polonais.

PIERRE J.G., QUINSAC A., BRUCHET G., SCHIAVON M., SEBILLOTTE J., 1995, 06-08 déc. - Etude de l'impact sur les sols et dans les eaux de

deux substances actives herbicides utilisées en culture de colza énergétique. - *Seizième Conférence du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes*. Reims, France. Vol. 1, p. 101-108.

REGNAULT Y., MIRCOVICH C., 1995, 06-08 déc. - Vers de nouvelles possibilités en postlevée contre les dicotylédones du colza d'hiver. - *Seizième Conférence du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes*. Reims, France. Vol. 2, p. 895-900.

SARRAZIN J.F., LEDOUX P., CREMER J., 1995, 06-08 déc. - Utilisation du glufosinate ammonium pour le désherbage sélectif de maïs et de colza génétiquement modifiés avec le gène PAT. - *Seizième Conférence du COLUMA. Journées Internationales sur la Lutte contre les Mauvaises Herbes*. Reims, France. Vol. 1, p. 289-296.

STUKE F., 1995. - Ungrasbekämpfung mit Fusilade ME in Winterraps. - *Raps*, Vol. 13, n° 3, p. 129-130.

WALL D.A., DERKSEN D.A., FRIESEN L.F., 1995. - Canola (*Brassica napus*) response to simulated sprayer contamination with thifensulfuron and thifensulfuron: tribenuron (2:1). - *Weed Technology*, Vol. 9, n° 3, p. 468-476

Insectes - Insects - Insekten

ALFORD D.V., 1994, 24-25 fev./1995. - Observations on the impact of standard insecticide treatments on *Trichomalus perfectus*, a parasitoid of seed weevil on winter oilseed rape in the UK. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 122-126.

AXELSEN J.A., 1994, 24-25 fev./1995. - The winter mortality and emergence time of *Dasineura brassicae* in Denmark. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 81-87.

BALLANGER Y., TOUSTOU E., DAGUIN E., 1995, 04-07 juil. - Life cycle of *Baris coerulea scopoli* (Coleoptera : curculionidae) : emergence pattern and overwintering survival. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 2, p. 682-684.

BALLANGER Y., TOUSTOU E., DAGUIN E., 1995, 04-07 juil. - Control of the cabbage seed pod weevil (*Ceutorhynchus assimilis* Payk.) and the *Brassica* pod midge (*Dasineura brassicae* Winn.) : cage experiments in rape fields. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 3, p. 1034-1036.

BARTLET E., 1994. - The influence of glucosinolates and sugars on feeding by the cabbage stem flea beetle, *Psylliodes chrysocephala*. - *Entomologia Experimentalis et Applicata*, Vol. 73, n° 1, p. 77-83.

BODNARYK R.P., RYMERSON R.T., 1994. - Effect of wounding and jasmonates on the physico-chemical properties and flea beetle defence responses of canola seedlings, *Brassica napus* L. - *Canadian Journal of Plant Science*, Vol. 74, n° 4, p. 899-907.

- BUNTIN G.D., MCCAFFREY J.P., RAYMER P.L., ROMERO J., 1995. - Quality and germination of rapeseed and canola seed damaged by adult cabbage seedpod weevil, *Ceutorhynchus assimilis* (Paykull) [Coleoptera: Curculionidae]. - *Canadian Journal of Plant Science*, Vol. 75, n° 2, p. 539-541.
- CARCAMO H.A., NIEMALA J.K., 1995. - Farming and ground beetles : effects of agronomic practice on populations and community structure. - *Canadian Entomologist*, Vol. 127, n° 1, p. 123-140.
- EKBOM B., 1994, 24-25 fev./1995. - Flea beetle (*Phyllotreta undulata*) feeding preferences. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 88-94.
- GIAMOUSTARIS A., MITHEN R., 1995. - The effect of modifying the glucosinolate content of leaves of oilseed rape (*Brassica napus* spp. oleifera) on its interaction with specialist and generalist pests. - *Annals of Applied Biology*, Vol. 126, n° 2, p. 347-363.
- GOLTERMANN S., 1995. - Nützlingsschonender Insektizideinsatz im Winterraps ? - *Raps*, Vol. 13, n° 4, p. 153-154.
- JAMES P.C., 1995. - Internalizing externalities : Granular carbofuran use on rapeseed in Canada. - *Ecological Economics*, Vol. 13, n° 3, p. 181-184.
- JOUANIN L., 1994. - Utilisation d'inhibiteurs de protéases pour la création de colzas plus résistants aux insectes. - *Apidologie Pollination working group of the National Institute of Agronomic Research (INRA)*. Vol. 25, n° 4, p. 424.
- KELM M., FERGUSON A.W., 1994. - Interaction between cabbage seed weevil *Ceutorhynchus assimilis* payk. and pod midge *Dasineura brassicae* winn. in oilseed rape pods. - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 1, p. 258-262.
- KOUBAITI K., PHALIP M., LERIN J., 1995. - Baris des crucifères : critères de détermination des larves et biologie du développement de l'espèce dominante sur le colza, *Baris coerulescens* (Scopoli) (Coleoptera, Curculionidae). - *Bulletin de la Société d'Entomologie de France*, Vol. 100, n° 3, p. 315-324.
- LANE A., HOLLIDAY J.M., 1994, 24-25 fev./1995. - A rapid method for assessing infestations of cabbage stem flea beetle larvae in winter oilseed rape and implications for control. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 127-133.
- LAUENSTEIN G., 1995. - Insektizideinsatz im Rahmen einer extensiven Rapsproduktion. - *Raps*, Vol. 13, n° 2, p. 52-54, 56-58.
- LERIN J., 1995. - Influence du climat sur la nuisibilité et les fluctuations de population des insectes du colza. - *Bulletin GCIRC*, n° 11, fév., p. 80-84.
- LERIN J., 1994, 24-25 fev./1995. - Assessment of yield losses caused by insects in winter oilseed rape, a critical review. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 95-101.
- LERIN J., ANDRIEU A.J., 1995, 04-07 juil. - Acoustic communication in three rapeseed weevils of the genus *Ceutorhynchus*. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 2, p. 676-678.
- LERIN J., KOUBAITI K., 1995. - Effect of temperature and plant size on the infestation dynamics of oilseed rape plants by *Baris coerulescens* Scop. (Col., Curculionidae) in field conditions. - *J. Applied Entomology*, Vol. 119, n° 2, p. 149-156.
- MILBRATH L.R., WEISS M.J., SCHATZ B.G., 1995. - Influence of tillage system, planting date, and oilseed crucifers on flea beetle populations (Coleoptera : Chrysomelidae). - *Canadian Entomologist*, Vol. 127, n° 3, p. 289-293.
- MUSNICKI C., 1994. - Effects of resignation from using insecticides on rapeseed yield. - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 2, p. 17-21.
- PALOSZ T., 1994. - Principles of integrated pest management in winter rape. - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 1, p. 111-116.
- PALOSZ T., 1994. - Effectiveness of two selective insecticides (Bancol 50 WP, Bitoksybacillin) against pollen beetle and pod pests in winter rape. - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 2, p. 22-27.
- RYMERSON R.T., 1995. - Gut proteinase activity in insect pests of canola. - *Canadian Entomologist*, Vol. 127, n° 1, p. 41-48.
- SCHMIDT L.S., SCHMIDT J.O., 1995. - Feeding preference and survival of young worker honey bees (*Hymenoptera : Apidae*) fed rape, sesame, and sunflower pollen. - *J. Economic Entomology*, Vol. 88, n° 6, p. 1591-1595.
- SEDIVY J., KOCOUREK F., 1994. - Flight activity of winter rape pests. - *Zeit. Angewandte Entomologie*, Vol. 117, n° 4, p. 400-407.
- TURNOCK W.J., GERBER G.H., TIMLICK B.H., LAMB R.J., 1995. - Losses of canola seeds from feeding by *Lygus* species [Heteroptera : Miridae] in Manitoba. - *Canadian Journal of Plant Science*, Vol. 75, n° 3, p. 731-736.
- WARD R.D., MISSEN P., 1995. - Evaluation of the role of glucosinolate content of oil-seed rape on the growth of mealy cabbage aphid (*Brevicoryne brassicae*). - *Tests of Agrochemicals and Cultivars*, Vol. 126, n° 16, p. 74-75.
1995. - Schädlingbekämpfung in Raps. - *Raps*, Vol. 13, n° 1, p. 47.

Maladies - Diseases - Krankheiten

- AMELUNG D., 1995. - Weissfleckigkeit - *Pseudocercospora capsellae*. 1994 verstärkt an Raps und Leindotter aufgetreten. - *Raps*, Vol. 13, n° 2, p. 64.
- ANSAN-MELAYAH D., BALESSENT M.H., BUEE M., ROUXEL T., 1995. - Genetic characterization of AvrLm1, the first avirulence gene of *Leptosphaeria maculans*. - *Phytopathology*, Vol. 85, n° 12, p. 1525-1529.
- BALESSENT M.H., 1995. - Quantification of *Leptosphaeria maculans* growth in cotyledons of *Brassica napus* using ELISA. - *J. Phytopathology*, Vol. 143, n° 2, p. 65-73.
- BEINEKE M., PAUL V.H., 1994, 24-25 fev./1995. - Investigations of isolate variability of *Pyrenopeziza brassicae* Sutton & Rawlinson (Anamorph : *Cylindrosporium concentricum* Greville), the pathogen of light leaf spot on oilseed rape. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 20-29.
- BRUN H., TRIBODET M., 1995. - Pathogenicity of *Leptosphaeria maculans* isolates on one ecotype of *Arabidopsis thaliana*. - *Cruciferae Newsletter*, n° 17, avril, p. 74-75.
- CHAOCAI S., 1995. - Comparison of methods for evaluating rapeseed cultivars for resistance to *Sclerotinia sclerotiorum* in *Brassica napus* L. - *Acta Agriculturae Shanghai*, Vol. 11, n° 3, p. 17-22.
- CHIGOGORA J.L., HALL R., 1995. - Relationships among measures of blackleg in winter oilseed rape and infection of harvested seed by *Leptosphaeria maculans*. - *Canadian Journal of Plant Pathology*, Vol. 17, n° 1, p. 25-30.
- CHURCH V.J., FITT B.D.L., 1994, 24-25 fev./1995. - Incidence and effects of diseases on seven winter oilseed rape cultivars in 1991/92 and 1992/93. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 62-68.
- CROUCH J.H., 1994. - The effect of A genome substitution on the resistance of *Brassica napus* to infection by *Leptosphaeria maculans*. - *Plant Breeding*, Vol. 112, n° 4, p. 265-278.
- DELATTRE M., 1994, 06-08 déc. - Fongicide sur sclerotinia (*Sclerotinia sclerotiorum*) du colza en Côte-d'Or. - *Quatrième Conférence Internationale sur les Maladies des Plantes*. Bordeaux, France. Vol. III, p. 1247-1252.
- ERRAMPALLI D., KOHN L.M., 1995. - Comparison of pectic zymograms produced by different clones of *Sclerotinia sclerotiorum* in culture. - *Phytopathology*, Vol. 85, n° 3, p. 292-298.
- FERREIRA M.E., RIMMER S.R., 1995. - Mapping loci controlling *Brassica napus* resistance to *Leptosphaeria maculans* under different screening conditions. - *Phytopathology*, Vol. 85, n° 2, p. 213-217.
- FERREIRA M.E., WILLIAMS P.H., 1995. - Mapping of a locus controlling resistance to *Albugo candida* in *Brassica napus* using molecular markers. - *Phytopathology*, Vol. 85, n° 2, p. 218-220.
- FIDDAMAN P.J., ROSSALL S., 1995. - Selection of bacterial antagonists for the biological control of *Rhizoctonia solani* in oilseed rape (*Brassica napus*). - *Plant Pathology*, Vol. 44, n° 4, p. 695-703.
- FIGUEROA L., FITT B.D.L., 1995. - Effects of temperature on the development of light leaf spot (*Pyrenopeziza brassicae*) on oilseed rape (*Brassica napus*). - *Plant Pathology*, Vol. 44, n° 1, p. 51-62.
- FIGUEROA L., FITT B.D.L., WELHAM S.J., 1995. - Early development of light leaf spot (*Pyrenopeziza brassicae*) on winter oilseed rape (*Brassica napus*) in relation to temperature and leaf wetness. - *Plant Pathology*, Vol. 44, n° 4, p. 641-654.
- FITT B.D.L., GLADDERS P., 1994. - Forecasting light leaf spot (*Pyrenopeziza brassicae*) on winter oilseed rape. - *Brighton Crop Protection Conference. Pests and Diseases*. p. 265-370.
- GLADDERS P., FITT B.D.L., 1994, 24-25 fev./1995. - Predicting early development of light leaf spot (*Pyrenopeziza brassicae*) on winter oilseed rape. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 12-19.

- GLADDERS P., SYMONDS B.V., 1994, 24-25 fev./1995. - Occurrence of canker (*Leptosphaeria maculans*) in winter oilseed rape in Eastern England 1977-1993. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 01-11.
- GRAICHEN K., 1995. - Winterraps - keine Infektionsquelle für das milde Rübenvergilbungs-Virus. - *Raps*, Vol. 13, n° 3, p. 104-107.
- HARDWICK N.V., 1994. - The incidence of three virus diseases of winter oilseed rape in England and Wales in the 1991/92 and 1992/93 growing seasons. - *Plant Pathology*, Vol. 43, n° 6, p. 1045-1049.
- HARDWICK N.V., TURNER J.A., 1994, 06-08 déc. - Fungicide use on winter oilseed rape in England and Wales, 1986-1993. - *Quatrième Conférence Internationale sur les Maladies des Plantes*. Bordeaux, France. Vol. III, p. 1163-1170.
- HEPPNER C., HEITEFUSS R., 1995. - Untersuchungen zum Auftreten von *Verticillium dahliae* Kleb. und anderen pilzlichen Erregern am Erntegut von Winterraps (*Brassica napus* L. var. oleifera Metzger). - *Nachrichtenbl. Pflanzenschutz.*, Vol. 47, n° 3, p. 57-61.
- HERRBACH E., 1994. - Serological detection of beet western yellows luteovirus in the non-vector, *Brevicoryne brassicae* (Homoptera : Aphididae). - *J. Phytopathology*, Vol. 142, n° 1, p. 43-50.
- HERSHMAN D.E., PERKINS D.M., 1995. - Etiology of canola blackleg in Kentucky and seasonal discharge patterns of *Leptosphaeria maculans* ascospores from infested canola stubble. - *Plant Disease*, Vol. 79, n° 12, p. 1225-1229.
- HOWLETT B.J., PLUMMER K.M., BALLINGER D.J., SALISBURY P.A., 1995. - Blackleg disease on canola in Australia. - *Bulletin GCIRC*, n° 11, fév., p. 78-79.
- HUTCHINS J.D., ARCHER S.A., 1994. - Biocontrol of *Sclerotinia sclerotiorum* by manipulation of petal microflora. - *Brighton Crop Protection Conference. Pests and Diseases*. p. 935-936.
- JAMAUX I., 1994. - Development of a polyclonal antibody-based immunoassay for the early detection of *Sclerotinia sclerotiorum* in rapeseed petals. - *Plant Pathology*, Vol. 43, n° 5, p. 847-862.
- JAMAUX I., LAMARQUE C., 1995. - Early stages of infection of rapeseed petals and leaves by *Sclerotinia sclerotiorum* revealed by scanning electron microscopy. - *Plant Pathology*, Vol. 44, n° 1, p. 22-30.
- JASALAVICH C.A., 1995. - Comparison of nuclear ribosomal DNA sequences from *Alternaria* species pathogenic to crucifers. - *Mycological Research*, Vol. 99, n° 5, p. 604-614.
- JAY C.N., SMITH H.G., 1994. - The effects of beet western yellows virus on the growth and yield of winter oilseed rape. - *Brighton Crop Protection Conference. Pests and Diseases*. p. 941-942.
- JAY C.N., SMITH H.G., 1995, 04-07 juil. - The effects of beet western yellows virus on the growth and yield of oilseed rape. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 2, p. 664-666.
- JEDRYCZKA M., 1994. - Disease severity estimation of winter oilseed rape varieties to *Phoma lingam* in glasshouse and field experiments (1993/94). - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 2, p. 145-148, en polonais.
- JENSEN L.B., 1994. - First record of ascomata of *Leptosphaeria maculans* on winter-grown oilseed rape in Denmark. - *Plant Pathology*, Vol. 43, n° 4, p. 759-761.
- KLODT-BUSSMANN E., PAUL V.H., 1995. - Ergebnisse zur Lagerung, Sortenanfälligkeit und Aggressivität von *Peronospora parasitica* an Winterraps. - *Bulletin GCIRC*, n° 11, fév., p. 85-90.
- KLODT-BUSSMANN E., PAUL V.H., 1994, 24-25 fev./1995. - Investigations on natural disease resistance of 6 oilseed rape cultivars for minimizing application of fungicide in integrated production from 1992/93. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 45-55.
- LAMEY H.A., 1995. - Survey of blackleg and sclerotinia stem rot of canola in North Dakota in 1991 and 1993. - *Plant Disease*, Vol. 79, n° 3, p. 322-324.
- LE PAGE R., PENAUD A., REGNAULT Y., PERES A., PINOCHET X., 1995. - Phoma du colza. Bilan des expérimentations du CETIOM de 1989 à 1995. - *Oléoscope - Supplément au Bulletin du CETIOM n° spécial 18*, sept., 34 p.
- LEFOL C., MORRALL R.A.A., 1994, 06-08 déc. - Détection par immunofluorescence des ascospores de *Sclerotinia sclerotiorum* sur pétales de colza. - *4ème Conférence Internationale sur les Maladies des Plantes*. Bordeaux, France. Vol. III, p. 1147-1154.
- MACQUILKEN M.P., 1994. - Origin of early attacks of *Sclerotinia* stem rot on winter oilseed rape (*Brassica napus* sub. sp. oleifera var. biensis) in the UK. - *J. Phytopathology*, Vol. 140, n° 3, p. 179-186.

- MAISONNEUVE C., DEVERCHERE J., PILORGE E., 1995, 04-07 juil. - Virus diseases on rapeseed : distribution in plants, effects on yield, and cartography in France. - 9ème Congrès International sur le Colza. Cambridge, Grande-Bretagne. Vol. 2, p. 661-663.
- MORGNER M., SACRISTAN M.D., 1995. - Quantitative determination of colonization by *Plasmodiophora brassicae* (Wor.) in *Brassica napus* and *Brassica oleracea*. - *Cruciferae Newsletter*, n° 17, avril, p. 80-81.
- MUNDEL H.H., HUANG H.C., KOZUB G.C., BARR D.J.S., 1995. - Effect of soil moisture and temperature on seedling emergence and incidence of *Pythium damping-off* in safflower (*Carthamus tinctorius* L.). - *Canadian Journal of Plant Science*, Vol. 75, n° 2, p. 505-509.
- NASHAAT N.I., 1995. - Evidence for differential resistance to *Peronospora parasitica* (downy mildew) in accessions of *Brassica juncea* (mustard) at the cotyledon stage. - *J. Phytopathology*, Vol. 143, n° 3, p. 157-159.
- NIEPOLD F., 1995. - Entwicklung und Prüfung von spezifischen Sera gegen *Phoma lingam* (Tode ex Fr.) Desm., den Erreger der Wurzelhals- und Stengelfäule an Winterraps. - *Nachrichtenbl. Pflanzenschutz.*, Vol. 47, n° 7, p. 171-176.
- PANG E.C.K., HALLORAN G.M., 1995. - Adaptability and virulence specificity in Australian strains of blackleg [*Leptosphaeria maculans* (Desm) Ces et De Not] on different host genotypes of rapeseed (*Brassica napus* L.). - *Aust. J. Agricultural Research*, Vol. 46, n° 5, p. 971-984.
- PENAUD A., 1995. - Colza. Traitements de semences à cibles multiples. - *Oléoscope - Bulletin du CETIOM*, n° 27, mai-juin, p. 15-17.
- PENAUD A., 1994, 24-25 fev./1995. - Studies on the optimum timing to control rapeseed blackleg caused by *Leptosphaeria maculans* with fongicides. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 56-61.
- PENAUD A., 1995, 04-07 juil. - Protection fongicide contre le phoma du colza. - 9ème Congrès International sur le Colza. Cambridge, Grande-Bretagne. Vol. 3, p. 995-997.
- PENAUD A., ASSEMAT P., 1994, 06-08 déc. - *Sclerotinia sclerotiorum* : approche de la nuisibilité sur colza. - *Quatrième Conférence Internationale sur les Maladies des Plantes*. Bordeaux, France. Vol. III, p. 1139-1145.
- PENAUD A., DEVERCHERE J., AUCLERT B., 1994, 06-08 déc. - Lutte chimique contre la nécrose au collet du colza. - *Quatrième Conférence Internationale sur les Maladies des Plantes*. Bordeaux, France. Vol. III, p. 1171-1178.
- PERES A., 1995, 04-07 juil. - *Verticillium dahliae* du colza : mise au point d'une méthode de contamination semi-naturelle en conditions contrôlées et étude de la protection fongicide. - 9ème Congrès International sur le Colza. Cambridge, Grande-Bretagne. Vol. 3, p. 1016-1018.
- PERES A., DEVERCHERE J., HATTAIS K., 1995, 04-07 juil. - Sclérotinia du colza : éléments de biologie et application à la mise au point d'une méthode d'étude de la lutte fongicide en conditions contrôlées. - 9ème Congrès International sur le Colza. Cambridge, Grande-Bretagne. Vol. 3, p. 980-982.
- PETRIE G.A., 1995. - Long-term survival and sporulation of *Leptosphaeria maculans* (blackleg) on naturally-infected rapeseed/canola stubble in Saskatchewan. - *Canadian Plant Disease Survey*, Vol. 75, n° 1, p. 23-34.
- PETRIE G.A., 1995. - Patterns of ascospore discharge by *Leptosphaeria maculans* (blackleg) from 9- to 13-month-old naturally-infected rapeseed/canola stubble from 1977 to 1993 in Saskatchewan. - *Canadian Plant Disease Survey*, Vol. 75, n° 1, p. 35-43.
- PETRIE G.A., 1995. - Effects of chemicals on ascospore production by *Leptosphaeria maculans* on blackleg-infected canola stubble in Saskatchewan. - *Canadian Plant Disease Survey*, Vol. 75, n° 1, p. 45-50.
- PETRIE G.A., SEGUINSWARTZ G., GUGEL R.K., 1995. - Latent infection of *Brassicaceae* in the field by *Leptosphaeria maculans* (blackleg). - *Canadian Journal of Plant Pathology*, Vol. 17, n° 1, p. 75-81.
- RAI B., KUMAR H., 1995. - Reaction of different oilseed Brassicas species and some of their hybrids to infection of *Alternaria* leaf blight disease. - *Cruciferae Newsletter*, n° 17, avril, p. 84-85.
- REMPEL C.B., HALL R., 1995. - Effects of time and rate of application of triazole fungicides on incidence and severity of blackleg and growth and yield of canola. - *Canadian Journal of Plant Science*, Vol. 75, n° 3, p. 737-743.
- ROUXEL T., GALL C., 1994. - Du polymorphisme au complexe d'espèces : combien d'agents pathogènes sont impliqués dans la nécrose du collet du colza ? - *Agronomie*, Vol. 14, n° 7, p. 413-432.

SALISBURY P.A., BALLINGER D.J., WRATTEN N., PLUMMER K.M., 1995. - Blackleg disease on oilseed Brassica in Australia : A review. - *Aust. J. Experimental Agriculture*, Vol. 35, n° 5, p. 665-672.

SANSFORD C.E., FITT B.D.L., GLADDERS P., SUTHERLAND K.G., 1995. - Oilseed rape : disease development and yield loss relationships. - *Bulletin GCIRC*, n° 11, fév., p. 101-104.

SCHMIDT H., 1995. - Weissstengeligkeit im Raps - ein Problem von Fruchtfolge und Witterung. - Erfahrungen aus Oberösterreich. - *Raps*, Vol. 13, n° 2, p. 59-60.

SCHRODER M., 1994. - Untersuchungen zur Anfälligkeit des Rapses (*Brassica napus* L., ssp. *napus*) gegenüber verschiedenen Viruskrankheiten. - *Zeit. Pflanzenkrankheiten und Pflanzenschutz*, Vol. 101, n° 6, p. 576-589.

SIPPELL D.W., HALL R., 1995. - Glucose phosphate isomerase polymorphisms distinguish weakly virulent from highly virulent strains of *Leptosphaeria maculans*. - *Canadian Journal of Plant Pathology*, Vol. 17, n° 1, p. 1-6.

SPINK J.H., 1995. - Evaluation of fungicides for control of *Sclerotinia sclerotiorum* on winter oilseed rape. - *Tests of Agrochemicals and Cultivars*, Vol. 126, n° 16, p. 20-21.

SUTHERLAND K.G., GRIFFIN-WALKER V., 1994. - Resistance of light leaf spot (*Pyrenopeziza brassicae*) of winter oilseed rape to MBC fungicides. - *Brighton Crop Protection Conference. Pests and Diseases*. p. 463-468.

THOMSON J.R., 1995. - Survey of canola diseases in Saskatchewan, 1994. - *Canadian Plant Disease Survey*, Vol. 75, n° 1, p. 137-141.

TURNER J.A., WRIGHT D.M., 1994, 24-25 fev./ 1995. - The effect of sowing date on the incidence of beet western yellows virus in winter oilseed rape in England and Wales. - *Bulletin OILB. Groupe de travail «Lutte intégrée en Cultures d'Oléagineux»*. Vol. 18, n° 4, p. 41-44.

VINAS I., 1994. - Natural occurrence of aflatoxin and *Alternaria* mycotoxins in oilseed rape from Catalonia (Spain) : incidence of toxigenic strains. - *Mycopathologia*, Vol. 128, n° 3, p. 175-179.

VON BEINEKE M., PAUL V.H., SCHLOSSER E., 1995. - Untersuchungen zur Variabilität von Isolaten des Pilzes *Cylindrosporium concentricum* Grev. an Winterraps. - *Bulletin GCIRC*, n° 11, fév., p. 91-100.

WNEKOWSKI S., 1994. - A comparison of efficacy of controlling dry rot of crucifers on oilseed rape as related to the date of application of fungicides. - *Materialy Sesji Naukowej IOR*, Vol. 34, n° 2, p. 163-167, en polonais.

WOPPEL H.J., 1995. - Ist der Einsatz von Fungiziden in Raps noch wirtschaftlich ? *Raps*, Vol. 13, n° 2, p. 62-63.

ZEISE K., 1995. - Untersuchungen zur Virulenz von *Verticillium-dahliae*-Isolaten unterschiedlicher Herkunft an *Brassica napus* L. - *Nachrichtenbl. Pflanzenschutz*. Vol. 47, n° 3, p. 69-71.

Analyse - Analysis - Analyse

- AMAROWICZ R., KARAMAC M., 1995. - TLC separation of glucopyranosyl sinapate and other phenolic compounds from rapeseed. - *Fett Wissenschaft Technologie*, Vol. 97, n° 9, p. 330-333.
- BJERGEGAARD C., INGVARSDEN L., SØRENSEN H., 1995. - Processing of oilseed rape using the enzyme based technique and a simple step to removal of minor parts of the dietary fibres result in appreciable increased digestibility of rapeseed protein and energy. - *Bulletin GCIRC*, n° 11, fév., p. 120-130.
- BOSQUE F., LACOSTE F., MORDRET F., 1995. - Utilisation d'un système de couplage en ligne chromatographie liquide - chromatographie gazeuse pour l'identification et le dosage des esters méthyliques de colza incorporés dans le gazole. - *O.C.L.*, vol. 2, n° 4, p. 311-315.
- INGVARSDEN L., SØRENSEN H., 1995. - Determination of individual phospholipids by micellar electrokinetic chromatography using bile salt - *Bulletin GCIRC*, n° 11, fév., p. 114-119.
- JULLIARD J., 1994. - HPLC-ELISA and MS as complementary techniques to study plant hormone metabolites. - *Analisis*, Vol. 22, n° 10, p. 483-489.
- MAILER R.J., DAUN J.K., SCARTH R., 1995. - Optimisation and evaluation of reversed-phase high-performance liquid chromatography for cultivar identification of *Brassica napus* L. - *Bulletin GCIRC*, n° 11, fév., p. 106-113.
- MATTHAUS B., LOSING R., 1995. - Determination of inositol phosphates IP3 - IP6 in rapeseed and rapeseed meal by an HPLC method, Part 1 : method. - *Fett Wissenschaft Technologie*, Vol. 97, n° 7-8, p. 289-291.
- MATTHAUS B., LOSING R., FIEBIG H.J., 1995. - Determination of inositol phosphates IP3-IP6 in rapeseed and rapeseed meal by an HPLC method, Part 2 : Investigations of rapeseed and rapeseed meal and comparison with other methods. - *Fett Wissenschaft Technologie*, Vol. 97, n° 10, p. 372-374.
- PINK D., 1994. - Theoretical analysis of ultra-violet-visible spectra of various phenolic acid fractions of canola. - *J. Agricultural and Food Chemistry*, Vol. 42, n° 6, p. 1317-1322.
- QUINSAC A., CAHOURS X., KROUTI M., PERNY R.A., RIBAILLIER D., 1995, 04-07 juil. - Analyse par chromatographie en phase liquide des glucosinolates dans les crucifères adventices du colza en France. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 3, p. 919-921.
- RIBAILLIER D., 1994. - Contrôle qualité des graines et nouveaux débouchés. - *O.C.L.*, Vol. 1, n° 3, déc., p. 169-170.
- RIBAILLIER D., 1995. - La normalisation dans le domaine des graines oléagineuses. - *Bulletin GCIRC*, n° 11, fév., p. 131-132.
- RIBAILLIER D., DELORME S., BUREAU J., 1995, 04-07 juil. - How the cultural technics influence the rapeseed seeds composition and the quality of the rapeseed meals. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 3, p. 870-872.
- RONGXUAN C., 1995. - Hydrogenation characteristics of high erucic rapeseed oil. - *Fett Wissenschaft Technologie*, Vol. 97, n° 4, p. 142-145.
- SELVARAJ G., JAIN R.K., 1995. - Glycinebetaine in oilseed rape and flax leaves : detection by liquid chromatography/continuous flow secondary ion-mass spectrometry. - *Phytochemistry*, Vol. 38, n° 5, p. 1143-1146.
- SIMBAYA J., SLOMINSKI B.A., RAKOW G., CAMPBELL L.D., DOWNEY R.K., BELL J.M., 1995. -Quality characteristics of yellow-seeded Brassica seed meals : Protein, carbohydrates, and dietary fiber components. - *J. Agricultural and Food Chemistry*, Vol. 43, n° 8, p. 2062-2066.
- TAN Y.A., LOW K.S., 1994. - Rapid determination of chlorophylls in vegetable oils by laser-based fluorometry. - *J. Sci. Food Agri.*, Vol. 66, n° 4, p. 479-484.
- WARD K., SCARTH R., 1994. - Characterization of chlorophyll pigments in ripening canola seed (*Brassica napus*). - *J.A.O.C.S.*, Vol. 71, n° 12, p. 1327-1331.

Technologie - Technology - Technologie

AMITA M., 1994. - Physicochemical properties of rapeseed (*Brassica campestris* var. Toria) seed proteins : viscosity and ionizable groups. - *J. Agricultural and Food Chemistry*, Vol. 42, n° 7, p. 1411-1414.

BATCHELOR S.E., BOOTH E.J., WALKER K.C., 1995. - Energy analysis of rape methyl ester (RME) production from winter oilseed rape. - *Industrial Crops and Products*, Vol. 4, n° 3, p. 193-202.

CONNEMANN J., 1994. - Biodiesel in Europa 1994. - *Fett Wissenschaft Technologie*, Vol. 96, n° 12, p. 536-548.

CVENGROS J., 1994. - Quality control of rapeseed oil methyl esters by determination of acyl conversion. - *J.A.O.C.S.*, Vol. 71, n° 12, p. 1349-1352.

DUNFORD N.T., TEMELLI F., 1995. - Extraction of phospholipids from canola with supercritical carbon dioxide and ethanol. - *J.A.O.C.S.*, Vol. 72, n° 9, p. 1009-1015.

ERDMANN P., KRAUSET., 1995. - Untersuchungen zur Herstellung von Rapsölfettsäureethylestern aus extraktiv gewonnenen ethanolischen Miscellen. - *Fett Wissenschaft Technologie*, Vol. 97, n° 7-8, p. 273-277.

FALCO S.C., GUIDA T., LOCKE M., 1995. - Transgenic canola and soybean seeds with increased lysine. - *Bio Technology*, Vol. 13, n° 6, p. 577-582.

FANGZHI W., 1994. - Flow properties of canola seed pastes. - *J. Food Science*, Vol. 59, n° 5, p. 1091-1095.

FILIP V., KREJZLIKOVA I., 1995. - Veränderungen des Gehaltes an schwefel- und phosphorhaltigen Stoffen während des Verarbeitungsprozesses von Rapssaatgut. - *Fett Wissenschaft Technologie*, Vol. 97, déc., p. 530-533.

FUCHS C., 1994. - Partial purification and some properties of *Brassica napus* lipase. - *Zeit. Naturforschung*, Vol. 49, n° 5-6, p. 293-301.

KORBITZ W., 1995, 18 mai. - Development and present status of biodiesel production and projects in Europe and North America. - *New Industrial Products and Energy from Crops : The business opportunities in Europe*. 15 p.

LANOISELLE J.L., GOULLIEUX A., 1995. - Influence du pré-traitement sur le rendement de pressage hydraulique des oléagineux : cas du colza. - *Récents Progrès en Génie des Procédés ; Stratégie Expérimentale et Procédés Biotechnologiques*, Vol. 9, n° 36, p. 73-78.

MAIERHOFER H., 1995. - Rapsdiesel und Katalysator machen den Dieselmotor erst richtig sauber. - *Raps*, Vol. 13, n° 1, p. 26-27.

MARSMAN G.J.P., GRUPPEN H., VANZUILICHEM D.J., 1995. - The influence of screw configuration on the in vitro digestibility and protein solubility of soybean and rapeseed meals. - *J. Food Engineering*, Vol. 26, n° 1, p. 13-28.

SADOWSKA J., 1994. - Oil point in technological evaluation of dried rapeseed. - *Polish J. Food and Nutrition Sciences*, Vol. 3, n° 4, p. 95-104.

SANDARS D.L., 1995. - The future development of oilseed rape. - *New Horizons for Oilseed Rape*. p. 68-104.

SANDERS G.S., TURNER K., 1995. - Is biodiesel production economically viable in the UK ? - *Lipid Technology*, Vol. 7, n° 2, p. 29-33.

SCHOENAU G.J., ARINZE E.A., 1995. - Simulation and optimization of energy systems for in-bin drying of canola grain (rapeseed). - *Energy Conversion and Management*, Vol. 36, n° 1, p. 41-59.

STAAT F., GATEAU P., 1995. - The effects of rapeseed oil methyl ester on diesel engine performance, exhaust emissions and long-term behavior- A summary of three years of experimentation. - *SAE Technical*, n° 950053, 7 p.

THAKOR N.J., SOKHANSANJ S., MACGREGOR I., MACCURDY S., 1995. - Dehulling of canola by hydrothermal treatments. - *J.A.O.C.S.*, Vol. 72, n° 5, p. 597-602.

WALKER K., 1995. - Biodiesel. - *New Horizons for Oilseed Rape*, p. 105-114.

WENZEL G., LAMMERS P.S., 1995. - Vergleich des Siedeverhaltens von Pflanzenölen zur Beurteilung der Kraftstoffeignung. - *Fett Wissenschaft Technologie*, Vol. 97, p. 475-481.

Huile - Oil - Öl

- BABIN F., ENTRESSANGLES B., MENDY F., 1995, 04-07 juil. - Biological effects, in premature infants, of alpha-linolenic acid-enriched milk formulas (rapeseed oil) : a multicentric study. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 3, p. 843-845.
- BILLAUD F., DOMINGUEZ V., BROUTIN P., 1995. - Production of hydrocarbons by pyrolysis of methyl esters from rapeseed oil. - *J.A.O.C.S.*, Vol. 72, n° 10, p. 1149-1154.
- BUCHOWSKI M., 1995. - Changes of tocopherols and phospholipids during heating of low-erucic rapeseed oil at temperature similar to frying. - *Fett Wissenschaft Technologie*, Vol. 97, n° 1, p. 10-12.
- CMOLIK J., SCHWARZ W., 1995. - Minor lipophilic substances in rapeseed oil. - *Fett Wissenschaft Technologie*, Vol. 97, déc., p. 534-538.
- DE MAN L., CHEN H.S., 1995. - Physical and chemical properties of hydrogenated high erucic rapeseed oil. - *Fett Wissenschaft Technologie*, Vol. 97, p. 485-490
- DRIGALLA P., KRAUSE T., 1995. - Direkte Hydrierung von TOP-Rapsöl in Anwesenheit eines Adsorbens. - *Fett Wissenschaft Technologie*, Vol. 97, n° 7-8, p. 280-284.
- FAUCONNIER R., 1994. - De l'huile de colza dans le fuel domestique. - *Promoclim*, Vol. 25, n° 4, p. 225-226.
- HAILA K., 1994. - Action of beta-carotene on purified rapeseed oil during light storage. - *Lebensmittel Wissenschaft Technologie*, Vol. 27, n° 6, p. 573-577.
- HARTMAN I.S., 1995. - Alpha-linolenic acid : a preventive in secondary coronary events ? - *Nutrition Reviews*, Vol. 53, n° 7, p. 194-197.
- HAWRYSH Z.J., ERIN M.K., 1995. - Sensory and chemical stability of tortilla chips fried in canola oil, corn oil, and partially hydrogenated soybean oil. - *J.A.O.C.S.*, Vol. 72, n° 10, p. 1123-1130.
- HITZ W.D., YADAV N.S., 1995. - Reducing polyunsaturation in oils of transgenic canola and soybean. - *Plant Lipid Metabolism.*, p. 506-508.
- GAO Z., ACKMAN R.G., 1995. - Gradient density isolation and fractionation of haze-causing solids of canola oil. - *J. Sci. Food Agri.*, Vol. 68, n° 4, p. 421-430.
- GITLESEN T., SVENSSON I., ADLERCREUTZ P., MATTIASSON B., 1995. - High-oleic-acid rapeseed oil as starting material for the production of confectionary fats via lipase-catalyzed transesterification. - *Industrial Crops and Products*, Vol. 4, n° 3, p. 167-171.
- GORDON M.H., 1995. - The effects of antioxidants on changes in oils during heating and deep frying. - *J. Sci. Food Agri.*, Vol. 68, n° 3, p. 347-353.
- KRAHL J., 1995. - Utilisation de carburants à base d'huile de colza pour les moteurs diesel : les émissions et leurs effets sur l'environnement. - *Recherche Transports Sécurité*, Vol. 46, p. 61-66.
- MACNEILL G.P., SONNET P.E., 1995. - Isolation of erucic acid from rapeseed oil by lipase-catalyzed hydrolysis. - *J.A.O.C.S.*, Vol. 72, n° 2, p. 213-218.
- NOWAK POLOMSKA G., 1994. - Selective hydrogenation of 00-rapeseed oil with Cu/Cr catalyst. III : The effect of phospholipids, sulphur compounds and chlorophyll pigments on hydrogenation. - *Polish J. Food and Nutrition Sciences*, Vol. 3, n° 4, p. 15-23.
- REUTER L.B., 1995. - Rapsöl im Lebensmittelhandel. - *Raps*, Vol. 13, n° 3, p. 126-128.
- RENAUD S., DE LORGERIL M., MAMELLE N., 1995, 04-07 juil. - Mediterranean alpha-linolenic acid-rich diet (rapeseed oil) in secondary prevention of coronary heart disease. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 3, p. 855-857.
- SABIN P., BENJELLOUM-MLAYAH B., DELMAS M., 1995. - Utilisation des huiles de colza et de tournesol dans les encres offset. - *O.C.L.*, Vol. 2, n° 5, p. 401-408.
- TAKAI H., MOLLER F., IVERSEN M., JORSAL S.E., 1995. - Dust control in pig houses by spraying rapeseed oil. - *Transactions of the ASAE*, Vol. 38, n° 5, p. 1513-1518.
- YANIV Z., SCHAFFERMAN D., 1995. - The effect of temperature on oil quality and yield parameters of high and low-erucic acid Cruciferae seeds (rape and mustard). - *Industrial Crops and Products*, Vol. 3, n° 4, p. 247-251.

Tourteaux - Meal - Schrote

BARLOW A.M., ROPER M.R., 1995. - Rape straw as a possible cause of neonatal goitre and weakly calves. - *Veterinary Record*, Vol. 137, n° 22, p. 572.

BEAUCHEMIN K.A., MACCLELLAND L.A., 1995. - Effects of crude protein content, protein degradability and energy concentration of the diet on growth and carcass characteristics of market lambs fed high concentrate diets. - *Canadian Journal of Animal Science*, Vol. 75, n° 3, p. 387-395.

BOILA R.J., 1994. - The post-ruminal digestion of dry matter, nitrogen and amino acids in wheat-based distillers' dried grains and canola meal. - *Animal Feed Science and Technology*, Vol. 49, n° 3-4, p. 173-188.

BRABBAN A.D., EDWARDS C., 1995. - The effects of glucosinolates and their hydrolysis products on microbial growth. - *J. Applied Bacteriology*, Vol. 79, n° 2, p. 171-177.

BUREAU J., EVRARD J., CARRE P., LESSIRE M., 1995, 04-07 juil. - Nutritional values of extruded rapeseed and pea for broiler chicken. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 1, p. 142-144.

CAMPBELL L.D., SLOMINSKI B.A., NUGON BAUDON L., RABOT S., LORY S., QUINSAC A., KROUTI M., RIBAILLIER D., 1995, 04-07 juil. - Studies on intestinal tract glucosinolate content, xenobiotic metabolizing enzymes and thyroid status in germ-free and conventional rats fed rapeseed meal. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 1, p. 209-214.

DANICKE S., ZACHMANN R., 1995. - Einfluss gestaffelter Rapssaatannteile im Legehennenfutter auf das Fettsäurenmuster des Eifettes unter besonderer Berücksichtigung der polyungesättigten Fettsäuren. - *Fett Wissenschaft Technologie*, Vol. 97, n° 5, p. 194-199.

DUNN N., 1994. - Du colza dans l'alimentation des vaches pour une meilleure tartinabilité du beurre. - *Revue Laitière Française*, n° 543, p. 10-11.

FAN M.Z., SAUER W.C., 1995. - Amino acid digestibility in soybean meal, extruded soybean and full-fat canola for early-weaned pigs. - *Animal Feed Science and Technology*, Vol. 52, n° 3-4, p. 189-203.

FAN M.Z., SAUER W.C., 1995. - Determination of apparent ileal amino acid digestibility in barley and canola meal for pigs with the direct, difference, and regression methods. - *J. Animal Science*, Vol. 73, n° 8, p. 2364-2374.

FAUDUET H., COIC J.P., LESSIRE M., QUINSAC A., RIBAILLIER D., ROLLIN P., 1995. - Rapeseed meal upgrading - Pilot scale preparation of rapeseed meal materials with high or low glucosinolate contents. - *Animal Feed Science and Technology*, Vol. 56, n° 1-2, p. 99-109.

FERLAY A., DOREAU M., 1995. - Influence of method of administration of rapeseed oil in dairy cows. 2. Status of divalent cations. - *J. Dairy Science*, Vol. 78, n° 10, p. 2239-2246.

FLACHOWSKY G., 1994. - Einfluss von Rapssamen in der Mastrinderernährung auf Fettsäurenmuster, Vitamin-E-Gehalt und oxidative Stabilität des Körperfettes. - *Zeit. Ernährungswissenschaft*, Vol. 33, n° 4, p. 277-285.

GONDA H.L., LINDBERG J.E., 1995. - Effect of level and degradability of rapeseed meal in rations for dairy cows. 2. Diet digestibility, dietary nitrogen partition and urinary purine derivatives excretion. - *Acta Agriculturae Scandinavica Section A - Animal Science*, Vol. 45, n° 1, p. 36-44.

GRAVIOU D., 1994. - Utilisation de l'électrophorèse pour étudier la dégradation dans le rumen des protéines du tourteau de colza. - *Annales de Zootechnie*, Vol. 43, suppl. 1, p. 11s.

GWIAZDA S., 1994. - Comparison of selected methods for determining the degree of hydrolysis of rapeseed proteins. - *Polish J. Food and Nutrition Sciences*, Vol. 3, n° 4, p. 165-173.

HUANG S., LIANG M., LARDY G., HUFF H.E., 1995. - Extrusion processing of rapeseed meal for reducing glucosinolates. - *Animal Feed Science and Technology*, Vol. 56, n° 1-2, p. 1-9.

HUSSEIN H.S., MERCHEN N.R., FAHEY G.C., 1995. - Effects of forage level and canola seed supplementation on site and extent of digestion of organic matter, carbohydrates, and energy by steers. - *J. Animal Science*, Vol. 73, n° 8, p. 2458-2468.

- INGALLS J.R., 1994. - The bioavailability of phosphorus from canola meal as measured by Holstein calves and mobile bag technique. - *Animal Feed Science and Technology*, Vol. 47, n° 3-4, p. 321-334.
- JENSEN S.K., LIU Y.G., EGGUM B.O., 1995. - The effect of heat treatment on glucosinolates and nutritional value of rapeseed meal in rats. - *Animal Feed Science and Technology*, Vol. 53, n° 1, p. 17-28.
- JENSEN S.K., LIU Y.G., EGGUM B.O., 1995. - The influence of seed size and hull content on the composition and digestibility of rapeseeds in rats. - *Animal Feed Science and Technology*, Vol. 54, n° 1-4, p. 9-19.
- KIJORA C., 1995. - Einsatz von Glycerin in der Fütterung. - *Raps*, Vol. 13, n° 2, p. 72-74.
- KRASTANOVA M., 1995. - The effects of «protected» rapeseed meal on digestion processes and amino-acid supply in dairy cows. - *J. Animal Physiology and Animal Nutrition*, Vol. 73, n° 2, p. 66-76.
- KREUZER M., GERHARDY H., 1995. - Improved storage and dietetic properties of carcass fat tissues in growing Holstein as well as Charolais x Holstein bulls fed full-fat rapeseed. - *Archiv. für Tierzucht - Archives of Animal Breeding*, Vol. 38, n° 2, p. 163-175.
- LANDRY J., DELHAYE S., 1994. - Suitability of the linear relationships for predicting tryptophan of feedstuffs from nitrogen content : a critical study of literature data. - *J. Sci. Food Agri.*, Vol. 66, n° 4, p. 521-525.
- LAWRENCE T.L.J., 1995. - Effect of total intact glucosinolate intake from rapeseed meals with or without thioglucosidase (EC 3.2.3.1) or copper additions to the diet on the concentrations of 1-cyano-2-hydroxy-3-butene in the ileal digesta and faeces of growing pigs. - *Animal Feed Science and Technology*, Vol. 51, n° 3-4, p. 183-192.
- LEE K.H., QI G.H., SIM J.S., 1995. - Metabolizable energy and amino acid availability of full-fat seeds, meals, and oils of flax and canola. - *Poultry Science*, Vol. 74, n° 8, p. 1341-1348.
- LIU Y.G., 1995. - Crambe meal : digestibility in pigs and rats in comparison with rapeseed meal. - *Animal Feed Science and Technology*, Vol. 52, n° 3-4, p. 257-270.
- LIU Y.G., JENSEN S.K., 1995. - The influence of seed size on digestibility and growth performance of broiler chickens fed full-fat rapeseed. - *J. Sci. Food Agri.*, Vol. 67, n° 1, p. 135-140.
- MACKINNON J.J., MUSTAFA A.F., 1995. - Nutritional evaluation and processing of canola hulls for ruminants. - *Canadian Journal of Animal Science*, Vol. 75, n° 2, p. 231-237.
- MATTHAUS B., LOSING R., FIEBIG J., 1995. - Determination of inositol phosphates IP3-IP6 in rapeseed and rapeseed meal by an HPLC method. Part 2 : Investigations of rapeseed and rapeseed meal and comparison with other methods. - *Fett Wissenschaft Technologie*, Vol. 97, n° 10, p. 372-374.
- MAWSON R., HEANEY R.K., 1994. - Rapeseed meal-glucosinolates and their antinutritional effects. Part 5. Animal reproduction. - *Die Nahrung*, Vol. 38, n° 6, p. 588-598.
- MAWSON R., HEANEY R.K., 1995. - Rapeseed meal-glucosinolates and their antinutritional effects. Part 6. Taint in end-products. - *Die Nahrung*, Vol. 39, n° 1, p. 21-31.
- MAWSON R., HEANEY R.K., 1995. - Rapeseed meal-glucosinolates and their antinutritional effects. Part 7. Processing. - *Die Nahrung*, Vol. 39, n° 1, p. 32-41.
- MAYOMBO A.P., 1994. - Effets sur l'ingestion et la cinétique de dégradation dans le rumen du tourteau de colza à différents taux d'incorporation dans une ration d'engraissement pour taurillons. - *Annales de Zootechnie*, Vol. 43, suppl. 1, p. 59s.
- MOSHTAGHI NIA S.A., INGALLS J.R., 1995. - Influence of moist heat treatment on ruminal and intestinal disappearance of amino acids from canola meal. - *J. Dairy Science*, Vol. 78, n° 7, p. 1552-1560.
- MOSHTAGHI NIA S.A., INGALLS J.R., 1995. - Evaluation of moist heat treatment of canola meal on digestion in the rumen, small intestine, large intestine and total digestive tract of steers. - *Canadian Journal of Animal Science*, Vol. 75, n° 3, p. 279-283.
- MOUROT J., CAMARA M., FEVRIER C., 1995. - Effect of vegetable and animal dietary fats on lipogenesis in pigs. - *C.R. Académie des Sciences*, Vol. 318, n° 9, p. 965-970.
- MTENGETI E.J., WILMAN D., MOSELEY G., 1995. - Physical structure of white clover, rape, spurrey and perennial ryegrass in relation to rate of intake by sheep, chewing activity and particle breakdown. - *J. Agri. Sci.*, Vol. 125, n° 1, p. 43-50.
- MURPHY J.J., CONNOLLY J.F., MCNEILL G.P., 1995. - Effects on milk fat composition and cow performance of feeding concentrates containing full fat rapeseed and maize distillers grains on grass-silage based diets. - *Livestock Production Science*, Vol. 44, n° 1, p. 1-11.

MURPHY J.J., CONNOLLY J.F., MCNEILL G.P., 1995. - Effects on cow performance and milk fat composition of feeding full fat soyabeans and rapeseeds to dairy cows at pasture. - *Livestock Production Science*, Vol. 44, n° 1, p. 13-25.

NACZK M., 1994. - Condensed tannins in canola hulls. - *J. Agricultural and Food Chemistry*, Vol. 42, n° 10, p. 2196-2200.

NASI J.M., HELANDER E.H., PARTANEN K.H., 1995. - Availability for growing pigs of minerals and protein of a high phytate barley-rapeseed meal diet treated with *Aspergillus niger* phytase or soaked with whey. - *Animal Feed Science and Technology*, Vol. 56, n° 1-2, p. 83-98.

PALOP M.L., SMITHS J.P., TENBRINK B., 1995. - Degradation of sinigrin by *Lactobacillus agilis* strain R16. - *International Journal of Food Microbiology*, Vol. 26, n° 2, p. 219-229.

RABOT S., GUERIN C., NUGON-BAUDON L., 1995, 04-07 juil. - Glucosinolate degradation by bacterial strains isolated from a human intestinal microflora. - *9ème Congrès International sur le Colza*. Cambridge, Grande-Bretagne. Vol. 1, p. 212-214.

ROTHMAIER D.A., KIRCHGESSNER M., 1995. - Untersuchungen zum Einsatz von 00-Rapssaat in der Geflügelfütterung. - *Archiv. für Geflügelkunde*, Vol. 59, n° 4, p. 241-246.

SMITS J.P., 1994. - Modelling of the glucosinolate content in solid-state fermentation of rapeseed meal with fuzzy logic. - *J. Fermentation and Bioengineering*, Vol. 77, n° 5, p. 579-581.

STANFORD K., MACALLISTER T.A., XU Z., 1995. - Comparison of lignosulfonate-treated canola meal and soybean meal as rumen undegradable protein supplements for lambs. - *Canadian Journal of Animal Science*, Vol. 75, n° 3, p. 371-377.

SUBUH A., 1994. - Effect of heat for formaldehyde treatment and differences in basal diet on the rumen degradability of protein in soyabean meal and in rapeseed meals of different glucosinolate content. - *Animal Feed Science and Technology*, Vol. 49, n° 3-4, p. 297-310.

SUMMERS J.D., 1995. - Canola meal and acid-base balance. - *Animal Feed Science and Technology*, Vol. 53, n° 2, p. 109-115.

TESKEREDZIC Z., 1995. - Assessment of undephytinized and dephytinized rapeseed protein concentrate as sources of dietary protein for juvenile rainbow trout (*Oncorhynchus mykiss*). - *Aquaculture*, Vol. 131, n° 3-4, p. 261-277.

VANHATALO A., ARONEN I., VARVIKKO T., 1995. - Intestinal nitrogen digestibility of heat-moisture treated rapeseed meals as assessed by the mobile-bag method in cows. - *Animal Feed Science and Technology*, Vol. 55, n° 1-2, p. 139-152.

VANHATALO A., VARVIKKO T., 1995. - Effect of rumen degradation on intestinal digestion of nitrogen of 15N-labelled rapeseed meal and straw measured by the mobile-bag method in cows. - *J. Agricultural Science*, Vol. 125, n° 2, p. 253-261.

VYMOLA J., KODES A., OBADALEK J., 1995. - Rapeseed cake in diets of broiler chicks. - *Zivocisna Vyroba*, Vol. 40, n° 9, p. 407-409.

WARNANTS N., VANOECKEL M., BOUCQUE C.V., DEPAEPE M., 1995. - Influence of feeding dietary polyunsaturated fatty acids (extruded rapeseed) on animal performance, carcass, meat, and fat quality in pigs. - *J. Animal Physiology and Animal Nutrition*, Vol. 74, n° 1-2, p. 24-33.

XU L., 1994. - Functional properties of Chinese rapeseed protein isolates. - *J. Food Science*, Vol. 59, n° 5, p. 1127-1130.

BOIRAT J.M. - Impact sur l'environnement des produits phytosanitaires appliqués avant la levée du colza d'hiver cultivé en vue de la production de biocarburant : aspects hydrogéologiques. - Ed. CETIOM / BRGM, 1995, 60 p.

BOURDELOIS S., 1995. - Modélisation de la croissance et des besoins en eau du colza et du tournesol. Application à la gestion de l'eau. - Ed. CETIOM, 100 p.

CETIOM, 1996. - Colza de printemps 1996. - Ed. CETIOM, 4 p.

CETIOM, 1995. - Les Rencontres Annuelles du CETIOM. Colza, tournesol, soja, lin et autres cultures. 05-08 décembre 1995. - Ed. CETIOM, 4 Vol.

CETIOM, 1995. - Colza d'hiver 1995. - Ed. CETIOM, 37 p.

FEDIOL, 1995 - Statistiques 1994. - Ed. FEDIOL, 187 p.

FOISSET N., 1995 - Elaboration d'une carte génétique du colza (*Brassica napus* L.). Marquage de gènes d'intérêt agronomique. - Ed. Université de Rennes, 170 p.

FOP, 1995. - Une nouvelle politique pour les nouvelles perspectives mondiales. Evreux, France. 31 mai - 1 juin, 1995. - Ed. FOP, 72 p.

GAUTIER A., 1995. - Dosage de la fraction glucidique dans les graines et tourteaux de colza et de tournesol. Rapport bibliographique. - Ed. Université d'Orléans, 24 p.

GCIRC, 1995. - Rapeseed. Today and tomorrow. 9th International Rapeseed Congress. Cambridge, U.K. 4-07 July 1995. - Ed. GCIRC, 4 Vol., 1458 p.

GELORMINI C., 1995. - Optimisation des propriétés germinatives des graines de colza par initialisation : aspects méthodologiques et fondamentaux. - Ed. Université de Rennes, 172 p.

GNIS, 1995. - Catalogue officiel des espèces et variétés. Tome 1, Plantes de grande culture. - Ed. GNIS, 192 p.

HGCA, 1994. - Proceedings of the oilseeds R&D conference. Wicksteed Park, Kettering. 9 November 1994. - Ed. HGCA Oilseeds, 60 p.

ISTA, 1995. - Oil world annual 1995. - Ed. ISTA Publications, 94 p.

KIMBER D., MAC GREGOR D.I., 1995. - Brassica oilseeds. Production and utilization. - Ed. CAB International, 394 p.

KJELLSTROM C., 1995. - Agronomy, production and nutrient status of *Brassica juncea* and *Brassica napus* under Swedish conditions. - Ed. Crop Production Science, n° 22, 100 p.

LARDON A., 1995. - Effets du gel sur la floraison du colza d'hiver (*Brassica napus* L.). Sensibilité des organes reproducteurs, impact sur les rendements grainiers et recherche de marqueurs biochimiques de résistance. - Ed. Université Claude Bernard Lyon I, 84 p.

MATIF, 1995. - Le contrat à terme sur les graines de colza. - Ed. MATIF, 22 p.

MATIF, 1995. - Spécifications détaillées du contrat à terme sur les graines de colza. - Ed. MATIF, 100 p.

PIERRE J., RENARD M., 1995. - Pollinisation entomophile et production de semences hybrides chez le colza. Aspects théoriques et pratiques. - Ed. INRA / ANAMSO, 71 p.

ROBAIL G., 1996. - Test et proposition d'adaptation d'une méthode de raisonnement de la fertilisation azotée de printemps du colza d'hiver dans le Barrois. - Ed. APCA / CNAM / INAPG, 90 p.

SCARISBRICK D.H., FERGUSON A.J., 1995. - New horizons for oilseed rape. - Ed. SEMUNDO, 158 p.

VAN HECKE B., ARIBAUD I., 1995. - Etudes de règles de gestion des soles de blé et de colza en Champagne Berrichone. - Ed. ITCF / INRA / CETIOM, 113 p.