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Cette revue bibliographique fait suite aux éditions de
Mai 1969 et Août 1970 qui comprenaient 1543 références..

- 1544 - AIBARA (K.), MIYAKI (K.) - Aflatoxin and its sensitivity. International Atomic Energy Agency. Radiation sensitivity of toxins and animal poisons, 41-62.
- 1545 - AIBARA (K.), YAMAGISHI (S.) - Effects of ultraviolet irradiation on the destruction of Aflatoxin B1. Proceedings of the first U.S.-Japan Conference On Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 211-221.
- 1546 - AKINRIMISI (E.O.) - Aspects of the mechanism of action of aflatoxin. J.W.Afr.Sci.Ass., G.B., 1969, 13 (1) 3-11.
- 1547 - ALLCROFT (R.) - Aflatoxicosis in farm animals. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 237-264.
- 1548 - ALPERT, ELLIOT - Aflatoxin induced hepatic injury in the african monkey. Arch.Environ.Health, 1970, 20 (6) 723-728.
- 1549 - ANDRES (V.de), ANDRES (J.de), CALET (C.) - Action de l'aflatoxine sur les facultés reproductrices de "Gallus Gallus". Cah.Nut.Diét., Fr., 1970, 5 (2) 55-57.
- 1550 - ANTYUKOV (M.A.) - Toxic properties of the fungus *Aspergillus flavus*. Vestsi.Akad.Navuk BSSR, Ser. Sel'skagasp, Navuk, 1969(4) 106-109. (Bel'russ, 13-140).
a
- 1551 - ARCHER (T.E.), CROSBY (D.G.) - The decontamination of animal feeds. Residue Rev., Germ., 1969, 29, 13-37.
- 1552 - ARMBRECHT (B.H.), WISEMAN (H.G.), SHALKOP (W.T.) and GELETA (J.N.) - Analysis of feed efficiency data as related to various degrees of aflatoxicosis in growing swine. Toxicol.Appl.Pharmacol., 1970, 17, 291.
- 1553 - ASHLEY (L.M.) - Pathology of fish fed aflatoxin and other anti metabolites. American fisheries Society. Symposium on diseases of fishes, 1970, 366-379.
- 1554 - BABABUNMI (E.A.), BASSIR (C.) - The effect of aflatoxin on blood clotting in the rat. Brit.J.Pharmacol., 1969, 37 (2) 497-500.
- 1555 - BARDEN (E.), CHUTE (H.L.), WHEELWRIGHT (H.) - The mycotoxic effects of fungi isolated from poultry feed ingredients. The response of ducklings and performance of commercial broiler chickens fed experimentally infected corn diets. Bull.Me.agric.exp.Stn 1970, Univ. Maine, Orono.
- 1556 - BARNES (J.M.) - Aflatoxin as a health hazard. J.Appl.Bact., 1970, 33 (2) 285-298.

.../...

- 1557 - BASAPPA (S.C.), STREE NIVASAMURTHY (V.) , PARPIA (H.A.B.) - Aflatoxin and kojic acid production by resting cells of *Aspergillus flavus* Link. J.Gen.Microbiol., G.B., 1970, 61 (1) 81-86.
- 1558 - BASSIR (O.), ADEKUNLE (A.A.) - The histopathological effects of aflatoxin B₁ and the palmotoxins B₀ and G₀ on the liver of the developing chick embryo. F.E.B.S. Letters, Netherl., 1970, 10 (3) 198-201.
- 1559 . BASSIR (O.), BABABUNMI (E.A.) - The mechanism of anticoagulant action of aflatoxin B₁. Nucl.Energy, G.B., 1970, 11 (5) 151-153.
- 1560 . BASSIR (O.), BABABUNMI (E.A.) - Effect of the anticoagulant action of aflatoxin B₁ on the ultrastructure of the rat liver cell. Brit.J.exp.Pathol., G.B., 1970, 51 (5) 483-486.
- 1561 - BASSIR (O.), EMAFO (P.O.) - Oxidative metabolism of aflatoxin B₁ by mammalian liver slices and microsomes. Biochem.Pharmacol., G.B., 1970, 19 (5) 1681-1687.
- 1562 . BASSIR (O.), EMAFO (P.O.) - Species differences in the in vitro metabolism of aflatoxin B₁. F.E.B.S. Letters, Netherl., 1971, 12 (5) 273-275.
- 1563 - BEAN (G.A.), RAMBO (G.W.), KLARMAN (W.L.) - Influence of dimethyl sulfoxide on conidial pigmentation and consequent U.V. light sensibility of alfatoxin producing strains of *Aspergillus flavus*. Phytopathology, 1969, 59 (11).
- 1564 - BEUCHAT (L.R.), LECHOWICH (R.V.) - Aflatoxin production on beans as affected by temperature and moisture content. J.Milk Food Technol., 1970, 33 (9) 375-379.
- 1565 - BOHOSIEWICZ, MICHAL - Illness in swine and poultry caused by feeding with industrial mixtures. Med.Vet., 1967, 23 (11) 661-664.
- 1566 - BÖSENBERG (H.) - Recherches sur l'identification des aflatoxines II. Arzneimittel-Forsch., Dtsch, 1970, 20 (10) 1521-1528.
- 1567 - BÖSENBERG (H.), EBERHARDT (E.) - Examination of the decay of food-stuffs in Supcrmarkets by mold. Med.Ernahr., Dtsch, 1969, 10 (1) 12-13.
- 1568 - BOUDERGUES (R.) - Aflatoxine - Bibliographie (suite). Laboratoire National de l'Elevage et le Recherches Vétérinaires, Dakar, B.P. 2057, 1970, 1277-1543 références.
- 1569 - BOUTIBONNES (P.) - Recherches sur les *Aspergillus* notamment les *Aspergillus* pathogènes. Thèse Doct.Sci.Nat., Caen, 1970 ; Octobre 1968, 359 p.

.../...

- 1570 - BREWINGTON (C.R.) - Survey of commercial milk samples for Aflatoxin PI. J.Dairy Sci., 1970, 53 (10) 1509-1510.
- 1571 - BRIAN (P.W.), DAWKINS (A.W.), GROVE (J.F.), HEMMING (H.E.), LOWE (D.) and NORRIS (G.L.) - Phytotoxic compounds produced by *Fusarium equiseti*. J.exp.Bot., 1961, 12, 1-7.
- 1572 - BROCE (D.), GRODNER (M.R.) KILLE BREW (R.L.), BONNER (F.L.) - Ochra-toxins A and B : confirmation by microbiological assay using *Bacillus cereus mycoides*. J.Jss.Off.Anal.Chem., 1970, 53 (3) 616-619.
- 1573 - BRODSKY, DOHNAL, KALAB, ZILKOVA - Aflatoxicosis as the cause of death in ducklings. Veterinarstvi, 1970, 20, 64-65.
- 1574 - BROWN (R.F.) - Some bioassay methods for mycotoxins. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 12-18.
- 1575 - BUCHI (G.), RAE (I.D.) - The structure and chemistry of the aflatoxins. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 55-73.
- 1576 - BURMEISTER (H.R.) - Aflatoxin research at NRRL. Presented at a seminar at Indiana State University, Terre Haute, Indiana, July 28, 1966.
- 1577 - BURMEISTER (H.R.) - Microbiological screening process for aflatoxin. U.S. Patent 3,360,441. December 26, 1967.
- 1578 - BURMEISTER (H.R.), HESSELTINE (C.W.) - Microorganisms inhibited by aflatoxin. Presented at the Mycological Society of America meeting, Urbana, Illinois, August 15-20, 1965.
- 1579 - BURMEISTER (H.R.), HESSELTINE (C.W.) - Aflatoxin sensitivities of an L form and *Bacillus megaterium*. Presented at the American Society for Microbiology meeting, New-York, April 30 - May 4, 1967.
- 1580 - BURMEISTER (H.R.), HESSELTINE (C.W.) - Induction and propagation of a *Bacillus subtilis* L form in natural and synthetic media. J.Bacteriol., 1968, 95, 1857-1861.
- 1581 - BUTLER (W.H.) - Early electron microscopic changes in the course of liver injury. N.Z.med.J., 1968, 67 (426), 18-25.
- 1582 - BUTLER (W.H.) - Aflatoxicosis in laboratory animals. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 223-234..

.../...

- 1583 - BUTLER (W.H.) - Liver injury induced by aflatoxin. Progr. Liver Dis., U.S.A., 1970, 3, 408-418.
- 1584 - BUTLER (W.H.), GREENBLATT (M.), LIJINSKY (W.) - Carcinogenesis in rats by aflatoxins B1, G1 and B2. Cancer Res., U.S.A., 1970, 29 (12) 2206-2211.
- 1585 - BYCROFT (B.W.), HATTON (J.R.), ROBERTS (J.C.) - Studies in mycological chemistry. XXV- Experiments directed towards a synthesis of aflatoxin B2 : Synthesis of the coumarinolactone system. J. Chem. Soc. Sect. C. Org. Chem., 1970, 2, 281-284.
- 1586 - CAMPBELL (A.D.) - Chemical methods for mycotoxias. Proceedings of the first I.J.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 36-42.
- 1587 - CAMPBELL (T.X.), CAEDO (J.P. jr.), BULATAO JAYME (J.), SALAMAT (L.), ENGEL (R.W.) - Aflatoxin M1 in human urine. Nature, G.B., 1970, 227 (5256) 403-404.
- 1588 - CARDEILHAC (P.T.), SCHROEDER (E.C.), PERDOMO (J.T.), COMBS (G.E.), EDDS (G.T.) - Stunted pigs from sows fed crude aflatoxins. Toxicol. Appl. Pharmacol., U.S.A., 1970, 17 (2) 548-550.
- 1589 - CHANG, CHUNG, MIN and LYND (J.Q.) - Soil microfloral interactions with aflatoxin ; synthesis and degradation. Mycoiogia, 1970, 62 (5) 978-986.
- 1590 - CBILDS (E.A.J.), AYRES (J.C.) and KOEHLER (P.E.) - Fluorometric measurement of aflatoxin. J. Amer. Oil Chem. Soc., 1970, 47 (11) 461-462.
- 1591 - CHOU, MING-WU, TA CHANG TUNG - Aflatoxin B1 in the excretion of aflatoxin poisoned rats, J. Formosan Med. Ass., 1969, 68 (8) 389-391.
- 1592 - CHUNG, CHOONG (W.), ALBERT (L.) and CARSON (T.R.) - Induction of delayed hypersensitivity in guinea pigs by aflatoxins, others coumarins and furazolium. J. Invest. Dermatol., 1970, 55 (6) 543-545.
- 1593 - CIEGLER (A.) - Degradation and removal of aflatoxins with microorganisms and enzymes. Presented at the Conference of General Collaborators from North Central Agricultural Experiment Stations, Northern Division, Peoria, Illinois, March 15-16, 1966.
- 1594 - CIEGLER (A.) - Mycotoxins. Presented at the Department of Life Sciences, Indiana State University, Terre Haute, Indiana, November 29, 1966.

.../...

- 1595 - CIEGLER (A.) - Mycotoxins. Presented at University of Missouri, Columbia, Missouri, February 5, 1968.
- 1596 - CIEGLER (A.) - Microbial detoxification of aflatoxin. Presented at Working Group Conference on Mycotoxins, NU, Peoria, Illinois, June 26-28, 1968.
- 1597 - CIEGLER (A.) - Mycotoxin survey of corn in 1967. Presented at Annual Corn and Wheat Utilization Conference, NU, Peoria, Illinois, October 15-16, 1968.
- 1598 - CIEGLER (A.) - Tremorgenic toxin from *Penicillium palitans*. Appl. Microbiol., 1969, 18, 128-129.
- 1599 - CIEGLER (A.), LILLEHOJ (E.B.) - Mycotoxins. Presented a joint lecture at Northwestern Dental School, Chicago, Illinois, December 12, 1967.
- 1600 - CIEGLER (A.), LILLEHOJ (E.B.) - Microbiological decontamination of aflatoxin-contaminated edibles. U.S. Patent 3,428,458, February 18, 1969.
- 1601 - CIEGLER (A.), PITT (J.I.) - Survey of the genus *Penicillium* for tremorgenic toxin production. Submitted, Appl. Microbiol.
- 1602 - CLIFFORD (W.), BESSELTINE (C.W.) - Mycotoxins in feeds. Tec. Molitoria, 1963, 19 (18) 506-518.
- 1603 - CLIFFORD (J.I.), REES (K.R.) - Investigations of the nature of the binding of aflatoxin B₁ with DNA. Biochem. Pharmacol., G.B., 1969, 18 (12) 2783-2785.
- 1604 - CONNOLE (M.D.), HILL (M.W.M.) - *Aspergillus flavus* contaminated sorghum grain as a possible cause of aflatoxicosis in pigs. Austr. Vet. J., 1970, 46, 503-505.
- 1605 - COTTIER (G.J.), MOORE (C.H.), DIENER (U.L.) and DAVIS (N.D.) - The effect of feeding four levels aflatoxin on hatchability and subsequent performance of broilers. Poultry Sci., 1969, 48, 1797.
- 1606 - CRADDOCK (V.M.) - Methylation of transfer RNA and of ribosomal RNA in rat liver in the intact animal and the effect of carcinogens. Biochem. Biophys. Acta, 1969, 195 (2) 351-369.
- 1607 - CRAN, PAUL (S.) - Experience with 1079 cases of cancer of the stomach seen in Korea from 1962 to 1968. Amer. J. Surg., 1970, 120 (6) 747-751.
- 1608 - CUTURIC (S.), HERCEG (M.) and HUBERT (I.) - Aflatoxicosis in budgerigars (*Melopsittacus undulatus*). Int. Symp. Erkrankungen Zootiere, Zagreb, 1969, 120-130.

.../...

- 1609 - DALEZIOS (J.), WOGAN (G.N.), WEINREB (S.N.) - Aflatoxin PI : a new aflatoxin metabolic in monkeys. Science, U.S.A., 1971, 171, (3971) 584-585.
- 1610 - DANN, R.E.), MITSCHER (L.A.), COURI (D.) - The metabolism of carbon 14 aflatoxin B1 and aflatoxin GI in rats. Pharmacologist, 1970, 12 (2) 220.
- 1611 - DAVID (J.W.) and MILLER (L.L.) - Effect of aflatoxin B1 on net synthesis of albumin, fibrinogen and l-acid glycoprotein by the isolated perfused rat liver. Biochem.Pharmacol., 1969, 18 (5) 1135-1146.
- 1512 - DAVIS (N.D.), DIENER (U.L.) - Environmental factors affecting the production of aflatoxin. Proceedings of the first U.S.-Japan Conference on Toxic Micro-organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 43-47.
- 1613 - DEO (M.G.), DAYAL (Y.), RAMALINGASWAMI - Aflatoxins and liver injury in the Rhesus monkey. J.Pathol., G.B., 1970, 101 (1) 47-56.
- 1614 - DETROY (R.W.) and HESSELTINE (C.W.) - Effect of ethionine and p-fluorophenylalanine on the biosynthesis of aflatoxin El in *Aspergillus parasiticus*. Presented at the American Society for Microbiology meeting, Miami Beach, Florida, May 4-9, 1969.
- 1615 - DETROY (R.W.) and HESSELTINE (C.W.) - dflatoxin R₀-purification and structure. Submitted, Can.J.Biochem.
- 1616 - DETROY (R.W.) and HESSELTINE (C.W.) - Net synthesis of ¹⁴C-labeled lipids and aflatoxins in resting cells of *Aspergillus parasiticus*. In "Developments in Industrial Microbiology", 1969, Ch. 16, 10, 127-133.
- 1617 - DETROY (R.W.) and HESSELTINE (C.W.) - Secondry biosynthesis of aflatoxin B1 in *Aspergillus parasiticus*. Can.J.Microbiol., 1970, 16 (10) 959-963.
- 1618 - DEWIPADMA (K.) - Aflatoxin and aflatoxin producers in Indonesian fermented food. International Conference on the "Global impacts of applied microbiology". Bombay, India, 1969.
- 1619 - DICKENS (J.W.) - Subsampling mill for peanut kernels. Food Technol. 1969, 23 (7) 90-96.
- 1620 - DIENER (U.L.), DAVIS (N.A.) - Aflatoxin formation by *Aspergillus flavus*. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 13-46.
- 1621 - DIENER (U.S.), DAVIS (N.A.) - Limiting temperature and relative humidity for aflatoxin production by *Aspergillus flavus* in stored peanuts. J.Amer.Oil Chem.Soc., 1970, 47 (9) 347-351.

.../...

- 1622 - DOLLEAR (F.G.) - Detoxification of aflatoxin in foods and feeds. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 360-387.
- 1623 - DWARAKANATH (C.T.), SREENIVASAMIRTHY (V.), PARPIA (H.A.B.) - Aflatoxin in Indian peanut oil. J.Food Sci.Technol., India, 1969, 6 (2) 107-109.
- 1624 - EDDS (G.T.) - Mycotoxins in feed : a potential hazard. Vet.Med. 65 (4) 336-338.
- 1625 - EDWARDS (G.S.) and WOGAN (G.N.) - Aflatoxins : structure activity studies in the rat. Proc.Am.Ass.Cancer Res., 1970, 11 (22)
- 1626 - ELLIS (J.J.) - Mycological aspects of fescue toxicity. Presented at the Conference of General Collaborators from North Central Agricultural Experiment Stations, Northern Division, Peoria, Illinois, March 15-16, 1966.
- 1627 - ELLIS (J.J.) - Mycotoxins. Presented at Purdue University, Lafayette, Indiana, April 19-20, 1966.
- 1628 - ELLIS (J.J.) - An orange-yellow mutant of *Aspergillus parasiticus* produces aflatoxin. Mycologia, 1969, 61 (3) 651-653.
- 1629 - ENGSTROM (G.W.) - New solvant system for thin layer chromatography of aflatoxins. J.Chromatogr., Netherl., 1969, 44 (1) 128-132
- 1630 - EPSTEIN, EDWARD, STEINBERG (M.P.), NELSON (A.I.) and WEI (L.S.) - Aflatoxin production as affected by environmental conditions. J.Food Sci., 1970, 35 (4) 389-391.
- 1631 - EPSTEIN (S.M.), BARTUS (B.), FARBER (E.) - Renal epithelial neoplasms induced in male wistar rats by oral aflatoxin. Cancer Res., U.S.A., 1969, 29 (5) 1045-1050.
- 1632 - FARBER (E.) - Effects of environmental agents at the level of enzyme-forming systems. Environment.Res., U.S.A., 1969, 2 (5-6) 373-379.
- 1633 - FEHR (P.M.) - L'alimentation et la vie, 1968, 56, 250-273
- 1634 - FEHR (P.M.), DELAGE (J.) - Effet de l'aflatoxine sur les fermentations du rumen. Cah.Nut.Diét., Fr., 1970, 5 (2) 59-61.
- 1635 - FEHR (P.M.), DELANGE (J.), RICHIR (C.) - Répercussions de l'ingestion d'aflatoxine sur le lapin en croissance. Cah.Nut.Diét., Fr., 1970, 5 (2) 62-64.
- 1636 - FEUELL (A.J.) - Types of mycotoxins in foods and feeds. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 187-215.

.../...

- 1637 - FLATLA (J.L.), NORDRUM (E.) and HOMB (T.) - Growth and health of fattening bulls fed groundnut meal containing aflatoxin. 1969. Oslo ; Veterinary College of Norway. Vollebekk ; Inst. of Animal Nutrition, Agricul. Coll. of Norway.
- 1638 - FLORENTIN (E.R.), COTTIER (G.J.), DIENER (U.L.) and DAVIS (N.D.) - The effect of aflatoxin on different breeds and crosses of chickens. Poultry Sci., 1969, 48, 1807.
- 1639 - FLORENTIN (E.R.), COTTIER (G.J.), DIENER (U.L.) and DAVIS (N.D.) - Effect of aflatoxin on weight dry matter and fat content of some organs of chicks. Poultry Sci., 1970, 49 (5) 1385
- 1640 - FONSECA (H.) - Aflatoxins G1 and G2 degraded in the presence of the insect Trogium pulsatorium. Rev.Brasil.Biol., 1969, 29 (2) 241.
- 1641 - FRANK (H.K.) - The proof of aflatoxin and the occurrence of aflatoxin simulating substances in food stuff. Z.Lebensmit.Unters.u.Forsch., 1968, 138 (1) 1-10.
- 1642 - FRAYSSINET (C.) - Communication personnelle. Symposium sur les Mycotoxines, Paris, Octobre 1969.
- 1643 - FRAYSSINET (C.), LAFARGE (C.) - Action de l'aflatoxine sur la cellule hépatique du rat. Cah.Nut.Diét., Fr., 1970, 5 (2) 67-69.
- 1644 - FRIEDLANDER (A.), GONEN (M.) - Use of polyamide thin layer chromatography for detection of aflatoxin. Isr.J.Chem., 1970, 8 (1) 87-91.
- 1645 - FRIEDMAN (M.A.), WOGAN (G.N.) - Liver nuclear RNA metabolism in rats treated with aflatoxin B1. Life Sci., G.B., 1970, 9 (13) 741-747.
- 1646 - FRIEDMAN (L.), YIN (L.W.) - Conditions affecting the inhibition of RNA synthesis by aflatoxin in rats. Pharmacologist, 1970, 12 (2) 209.
- 1647 - GALEA (V.), PREDA (N.), DEAC (c.) - Actualités dans le domaine des mycotoxines - aflatoxines. Igiena Roman., 1970, 19 (8) 501-509.
- 1648 - GARGUS (J.L.), PAYNTER (O.E.), REESE (W.H.Jr.) - Utilisation of newborn mice in the bioassay of chemical carcinogens. Toxicol. Appl.Pharmacol., 1969, 15 (3) 552-559.
- 1649 - GARREN (K.H.), CHRISTENSEN (C.M.), PORTER (G.M.) - The mycotoxin potential of peanuts (groundnuts) : the U.S.A. viewpoint. J.Stor.Prod.Res., G.B., 1969, 5 (3) 265-273.
- 1650 - GEDEK (B.) - Animal experiments on the hepatotoxic effect of mycotoxins. 1.- Acute change in guinea pigs. Zentralbl.Veterinärmed., Reihe B, 1970, 17 (6) 658-666.

. . .

- 1651 - GEDEK (B.) - Animal experiments on the hepatotoxic effect of mycotoxins. 2. - Changes in the guinea pigs. Zentralbl.Veterinär-med., Reihe E, 1970, 17 (6) 667-676.
- 1652 - GHITTINO (P.), PROVANA (A.), CIDEGIBI (N.X.) - Experimental dietary hepatoma in rainbow trout. The role of cottonseed meals and other diets. Cancro., 1967, 20 (5) 515-536.
- 1653 - GILLIER (P.) - The influence of attacks by Aphanus sordidus on the quality of peanut seeds. Oléagineux, Fr., 1970, 23 (8-9) 465-466.
- 1654 - GILLIER (P.) - The (Institut for oil research) research on aflatoxin in peanut. Oléagineux, Fr., 1970, 23 (8-9) 467.
- 1655 - GOARIN (P.), GOARIN (S.) - Contribution à la connaissance de l'aflatoxine de l'arachide au Sénégal. Agron.Trop., Fr., 1970, 25 (3) 277-293.
- 1656 - GOERTTLER (K.), ARNOLD (B.P.) MICHALK (D.V.) - Effets transplacentaires induits par cancerigènes chez le rat. Z.Krebsforsch., Dtsch., 1970, 74 (4) 396-411.
- 1657 - GOLDBLATT (L.A.) - Objective determination of aflatoxin B1, B2, G1 and G2 by fluoro densitometry. Library of Congress Card, Washington, 30-35.
- 1658 - GOLDBLATT (L.A.) - Aflatoxin - Introduction. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 1-10.
- 1659 - GOLDBLATT (L.A.) - Chemistry and Control of aflatoxin. Pure Appl. Chem., G.B., 1970, 21 (3) 331-353.
- 1660 - GOLDBLATT (L.A.) and DOLEAR (E.G.) - Progress on elimination from agricultural products. FAO/WHO/UNICEF, January 5, 1970, 4432.
- 1661 - GOLUMBIC (C.), KULICK (M.M.) - Fungal spoilage in stored crops and its control. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 307-327.
- 1662 - GOODALL (C.N.), BUTLER (W.H.) - Aflatoxin carcinogenesis : inhibition of liver cancer induction in hypophysectomized rats, Intern.J.Cancer Denm., 1969, 4 (4) 422-429.
- 1663 - GORDON (E.) and WOGAN (G.N.) - Aflatoxin inhibition of template activity of rat liver chromatin. Bioch.Biophys.Acta, 1971, 224 (2) 597-607.
- 1664 - GUILBOT (A.), JEMMALI (M.) - Conditions de production de l'aflatoxine. Influence des Composants du milieu de culture sur la production de la toxine. Cah.Nut.Diét., Fr., 1970, 5 (2) 51-52.

.../...

- 1665 - GUIMARAES (J.P.), BALLINI KERR (L.), CARDOSO (H.) - Présença de aflatoxinas em ração e incidência de hepatoma em ratos. Hospital.Bras., 1970, 77 (2) 283-285.
- 1666 - GUMBMANN (M.R.), WILLIAMS (S.N.) - Effect of phenobarbital pretreatment on the ability of aflatoxin B1 to inhibit ribonucleic acid synthesis in rat liver. Biochem.Pharmacol., G.B., 1970, 19 (11), 2861-2866.
- 1667 - GURTOO (H.L.), CAMPBELL (T.C.) - A kinetic approach to a study of the induction of rat liver microsomal hydroxylase after pretreatment with 3,4-benzopyrene and aflatoxin B1. Biochem.Pharmacol., G.B., 1970, 19 (5) 1729-1735.
- 1668 - HALL (H.H.) - Mold-caused toxins in farm commodities. Presented at the Materials Handling and Grain Drying Workshop, Urbana, Illinois, January 25-27, 1966.
- 1669 - HALL (H.H.) - Effect of aflatoxins on grains and oilseeds. Presented at the Conference of General Collaborators from North Central Agricultural Experiment Stations, Northern Division, Peoria, Illinois, March 15-16, 1966.
- 1670 - HALL (H.H.) - Mycotoxins in foods and feeds. Presented at the spring meeting of Central States Association of Food and Drugs, Indianapolis, Indiana, May 4, 1966.
- 1671 - HALL (H.H.) - Mycotoxins in agricultural products. Presented at Plant Managers of Corn Industries Workshop, Chicago, Illinois, May 12, 1966.
- 1672 - HAMILTON (P.B.), GARLICH (J.D.) - Aflatoxin as a cause of fatty liver syndrome in laying hens. Poultry Sci., 1970, 49 (5) 1391-1392.
- 1673 - HAMILTON (P.B.), HARRIS (J.R.) - Interaction of aflatoxicosis with Candida Albicans, infection and other stresses. Poultry Sci., 1970, 49 (5), 1332.
- 1674 - HAMILTON (P.B.), SMITH (J.W.) - Amenability of aflatoxicosis to dietary modifications. Poultry Sci., 1970, 49 (5), 1392.
- 1675 - HAMILTON (P.B.), TUNG (M.I.) - Aflatoxin as a predisposing cause of bruising in broilers. Poultry Sci., 1970, 49 (5), 1392.
- 1676 - HALVER (J.E.) - Aflatoxicosis and trout hepatoma. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 265-304.
- 1677 - HARLAND (R.), BURMEISTER (H.R.) - Microbiological Screening Process for aflatoxin. U.S. Patent 3,360,441.

.../...

- 1678 - HARLEY (E.H.), REES (K.R.), COHEN (A.) - A comparative study of the effect of aflatoxin B₁ and actinomycin D on Hela cells. Biochem.J., G.B., 1969, 114 (2) 289-298.
- 1679 - HASSEN (E.), HAGEDORN (G.) - Untersuchungen über Vorkommen und Wanderung von Aflatoxin B₁ und seine Veränderungen bei einigen lebensmittel. Z.Lebensmit.Unters.u.Forsch., Dtsch, 1969, 141 (3) 129-145.
- 1680 - HERROLD (K.M.) - Aflatoxin induced lesions in Syrian hamsters. Brit.J.Cancer., 1969, 23 (3) 655-660.
- 1681 - HESSELTINE (C.W.) - The importance of mold metabolites in agricultural products. Presented at the Western Experiment Station Collaborators' Conference, Berkeley, California, February 28 - March 4, 1965.
- 1682 - HESSELTINE (C.W.) - Incidence of aflatoxin in agricultural products, Presented at the Rdivisory Committee meeting on Mycotoxins, Washington, D.C., February 10, 1966.
- 1683 - HESSELTINE (C.W.) - Mycotoxins - Problems in agriculture. Presented at the Conference of General Collaborators from North Central Agricultural Experiment Stations, Northern Division, Peoria, Illinois, Mars 15-16, 1966.
- 1684 - HESSELTINE (C.W.) - Status Of aflatoxin research in the United States. Presented at the Mycotoxin Symposium, Tokyo, Japan, June 28-30, 1966 ; Science, 1966, 36 (12) 667-672.
- 1685 - HESSELTINE (C.W.) - Occurrence of aflatoxin in grains and oilseeds. Presented at the Corn Dry Milling Conference, Peoria, Illinois, June 17, 1966.
- 1686 - HESSELTINE (C.W.) - Mycotoxins. Presented at 6th European Feed Congress, Brighton, England, September 30 - October 4, 1968.
- 1687 - HESSELTINE (C.W.) - Microbiological research on mycotoxins at the Northern Utilization Research and Development Division. Presented at the Mycotoxin Conference, Washington, June 8-9, 1967. Proc. 1967 Mycotoxin Res. Seminar, p. 17-22 (1968).
- 1688 - HESSELTINE (C.W.) - Mycotoxins. Mycopath.Micol.Appl., 1969, 22 (5) 1-14.
- 1689 - HESSELTINE (C.W.) - Aflatoxin-producing species of *Aspergillus flavus*. Distribution and classification of the group. In "Proceedings of the International Symposium on the Chemical Control of the Human Environment", 1969, 12 p.
- 1690 - HESSELTINE (C.W.) - Les Mycotoxines. Econ.Méd.Anim., Fr., 1970, 11 (2) 75-91.

.../...

- 1691 - HESSELTINE (C.W.), SHOTWELL (O.L.), SMITH (M.) - Production of various aflatoxins by strains of the *Aspergillus flavus* series. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 202-210.
- 1692 - HESSELTINE (C.W.), SORENSEN (W.G.) and SMITH (M.L.) - Taxonomic studies of the aflatoxin-producing strains of the *Aspergillus flavus* group. Mycologia, 1970, 62, 123-132.
- 1693 - HOWELL (R.W.) - Mycotoxin research in oilseeds. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 61-66.
- 1694 - HSIEH (D.P.H.) - The relative contribution of acetate and glucose to aflatoxin biosynthesis. Biochem.Biophys.Acta, 1970, 208 (3) 482-486.
- 1695 - ICHINOE (M.), UDAGAWA (S.I.), TAZAWA (M.), KURATA (H.) - Some considerations on a biological method for the detection of mycotoxins in Japanese foods. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 191-197.
- 1696 - IRVING (G.W.Jr.) - Perspectives on the mycotoxin problem in the United States. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 8-11.
- 1697 - JACQUET (J.) et BOUTIBONNES (P.) - Fluorescence des aflatoxines et de s *Aspergillus*. C.R.Soc.Biol., Fr., 1969, 163 (11) 2289-2293.
- 1698 - JACQUET (J.) et BOUTIBONNES (P.) - Action de l'aflatoxine sur les cellules microbiennes. C.R.Soc.Biol., Fr., 1969, 163 (12) 2574-2578.
- 1699 - JACQUET (J.) et BOUTIBONNES (P.) - Recherches sur les aflatoxines ou flavacoumarines, Rev.Immunol., Fr., 1970, 34, 245-274.
- 1700 - JACQUET (J.) et BOUTIBONNES (P.) - Effets nocifs de l'aflatoxine sur les cellules microbiennes. Cah.Nutr.Diét., Fr., 1970, 5 (2) 65-66.
- 1701 - JACQUET (J.) et BOUTIBONNES (P.) - Action des flavacouriarines (aflatoxines) sur les petits crustacés d'eau douce, Possibilité de création d'un test biologique, Bull.Acad.Vét., Fr., 1970, 43 299-309.
- 1702 - JACQUET (J.) et BOUTIBONNES (P.) - Effets des flavacoumarines (aflatoxines) sur quelques animaux et végétaux. C.R.Soc.Biol., Fr., 1970, 164 (11), 2239.

... / ...

- 1703 - JACQUET (J.) et BOUTIRONNES (P.) - Nouvelles recherches sur les effets des flavacoumarines (aflatoxines) sur les animaux. Bull.Acad.Vét., Fr., 1971, 44 (1) 65-72.
- 1704 - JACQUET (J.), BOUTIBONNES (P.) et TANTAOUI (A.) - Sur la fréquence des moisissures du genre Aspergillus. Aperçu sur la présence des flavacoumarineü (aflatoxines) dans les aliments. Bull.Acad.Nat.Méd., Fr., 1971, 155 (13-14) 268-274.
- 1705 - JACQUET (J.), BOUTIBONNES (P.) et TEHERANI (A.) Fréquence actuelle des aflatoxins dans les alimonts du bétail. C.R.Acad.Agric.Fr. 1970, 56 (3) 187-200.
- 1706 - JAYARAJ (A.), SHANKAR (A.), MURTI (V.), SREENIVASAMURTHY and PARPIA (H.) - Toxic effects of aflatoxin on tests of albino rats. J.Anat.Soc.India, 1970, 17 (2) 101-104,
- 1707 - JEMMALI (M.), GUILBOT (A.) - Condition de productions de l'aflatoxine. Influence des divers traitements physiques des spores d'Aspergillus flavus sur l'aptitude des cultures à produire des toxines. Cah.Nut.Diét., Fr., 1970, 5 (2) 47-49.
- 1708 - JOFFE (A.Z.) - Feeding test with ducklings, turkey chicks and rabbits and the effect of aflatoxin on these animals. Mycopath.Mycol.Appl., 1970, 40 (1) 49-61.
- 1709 - JOFFE (A.Z.) - The presence of aflatoxin in kernels from five years groundnut crops and Aspergillus flavus isolated from kernels and soils. Plant and Soil, 1970, 33 (1) 91-96.
- 1710 - JONES - Aflatoxin and mycotoxins, Rev.Ferment.Ind.Aliment., 1969, 24 (2), 52.
- 1711 - JOST (R.), NICOLET (J.) - Testing for aflatoxin in food-stuffs ; results and problems. Path.Microbiol., 1969, 33, 296-307.
- 1712 - JOST (R.), NICOLE-L' (J.) - Aflatoxinanalysen von Futtermitteln Ergebnisse und Probleme. Path.Microbiol., 1969, 3 4 (3-4), 254-255.
- 1713 - JUDAI (J.D.) - Pathogenesis of cellular necrosis in response to chemical insult. N.Z.Med.J., 1967, (426), 73-79.
- 1714 - KATO (R.), TAKANA (A.), ONODA (K.), OMORI (Y.) - Lack of inhibitory action of aflatoxin in the induction of drug-metabolizing activitiss of liver microsomes by phenobarbital. Jap.J.Pharmacol., 1969, 19 (3) 470-472.
- 1715 - KENSLER (C.J.), NATOLI (D.J.) - Processing to ensure wholesome products. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 334-355.

.../...

- 1716 - KEYL (A.C.), BOOTH (A.N.), MASRI (M.R.), GAGNE (W.E. - Chronic effects of aflatoxin in farm animal feeding studies. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 72-75.
- 1717 - KEYL (A.C.), LEWIS (J.C.), ELLIS (J.J.), YATES (S.B.) and TOOKEY (H.L.) - Toxic fungi isolated from tall fescue. Mycopath. Mycol. Appl., 1967, 31 (3-4) 327-331.
- 1718 - KING (A.M.Q.) and NICHOLSON (B.H.) - The interaction of aflatoxin B₁ polynucleotides and its effects on ribonucleic acid polymerase. Biochem.J., 1969, 114 (4) 679-687.
- 1719 - KING, KUO HUANG, CHANG MEI TUNG, I FAN SHEH, JIA-JANG WANG and TA-CHANG TUNG - Aflatoxin B₁ in unrefined peanut oil and peanut products in Taiwan. J. Formosan Med. Ass., 1969, 67 (7) 309-314.
- 1720 - KRATZER (F.H.), BANDY (D.), WILEY (M.), BOOTH (A.N.) - Aflatoxin effects in poultry. Proc. Soc. exp. Biol. Med., 1969, 131 (4) 1281-1284.
- 1721 - KRAYBILL (H.F.), SHAPIRO (R.E.) - Implications of fungal toxicity to human health. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 401-433.
- 1722 - KRIZ (H.) - The effect of aflatoxin on the vitamin A storage in the livers of chickens. Acta Vet. (Brno), Tchecosl., 1970, 39 (2) 131-134.
- 1723 - KRIZ (H.) - The growth of *Aspergillus flavus* mould and aflatoxin production on vegetable substrates, feeding mixtures and deep litter. Acta Vet. (Brno), Tchecosl., 1970, 39 (2) 171-177.
- 1724 - KROGH (P.) and HALD (B.) - Aflatoxin in imported groundnut products. Nord. Vet. Med., 1969, 21, 398-407.
- 1725 - KROGH (P.) - La pathologie des mycotoxicoses. J. Stor. Prod. Res., G.B., 1969, 5 (3) 259-264.
- 1726 - KURMANOV (I.A.) - Aspergillotoxicosis in fowls (poisoning with *A. fumigatus* toxin). Veterinariya, Moscow, 1969 (8), 61-62.
- 1727 - KUSAK (V.), JELINEK (S.), SULA (J.) - Possible role of *Aspergillus flavus* in the pathogenesis of Schneeberg and Jachynov disease. Neoplasma., Tchecosl., 1970, 17 (5) 441-449.
- 1728 - LAFARGE (C.) and PRAYSSINET (C.) - The reversibility on inhibition of RNA synthesis induced by aflatoxin in rat liver. A tentative explanation for carcinogenic mechanism. Int. J. Cancer, 1970, 6 (1) 74-83.

.../...

- 1729 - LAFONT (J.) et FRAYSSINET (J.) - Pollution par des Aspergillus de produits végétaux. Ann.Inst.Pasteur, Fr., 1969, 116, 237-245.
- 1730 - LAFONT (P.) et FRAYSSINET (J.) - Isolement d'une nouvelle aflatoxine : l'aflatoxine 3 B. Cah.Nut.Diét., Fr., 1970, 5 (2) 78.
- 1731 - LAFONT (P.) et LAFONT (J.) - Contamination de produits céréaliers et d'aliments du bétail par aflatoxine. Food Cosmet.Toxicol., G.B., 1970, 8 (4) 403-408.
- 1732 - LAFONT (P.) et LAFONT (J.) - Production d'aflatoxine en culture statique. Cah.Nut.Diét., Fr., 1970, 5 (2) 53-54.
- 1733 - LAFONT (P.) et LAFONT (J.) - Production de nidulotoxine par les Aspergillus appartenant à différentes espèces. Experientia, Suisse, 1970, 26 (7) 807-808.
- 1734 - LAFONT (P.) et LAFONT (J.) - Production d'aflatoxine par des souches Aspergillus flavus de différentes origines. Mycopath.Micol.Appl. (sous presse)
- 1735 - LAFONT (P.), LAFONT (J.) et FRAYSSINET (J.) - La nidulotoxine : toxine d'Aspergillus nidulans Wint. Experientia, Suisse, 1970, 26 (1) 61-62.
- 1736 - LAFONT (P.), LAFONT (J.) et FRAYSSINET (J.) - La nidulotoxine. Cah.Nut.Diét., Fr., 1970, 5 (2) 79-80.
- 1737 - LALITHAKUMARI (D.), GOVINDAS WAMY (J.V.), VIDHY ASE KA RAN (P.) - Role of aflatoxin in ground nut seed spoilage. Curr.Sci., India, 1970, 39 (13) 308-309.
- 1738 - LANCASTER (M.C.) - Mycotoxins in ruminants. Proc.Nutr.Soc., 1969, 28 (2) 203-212.
- 1739 - LE BRETON (E.) - Cancer hépatique et mycotoxines. Ann.Biol.Clin., Fr., 1970, 28, 203-208.
- 1740 - LEE (L.S.), CUCULLU (A.F.), FRANZ (Jr.) and PONS (W.A.) - Destruction of aflatoxin in peanuts during dry and oil roasting. Agri.Food chem.,
- 1741 - LEE (D.), WALES (J.M.), SINNHUBER (R.O.) - Hepatoma and renal tubule adenoma in rats fed aflatoxin and cyclopropenoid fatty acids. J.Nat.Cancer Inst., 1969, 43 (5) 1037-1044.
- 1742 - LEGATOR (M.S.) - Biological assay for aflatoxins. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 107-146.
- 1743 - LE ROUX (G.), AUDEBAUD (G.) - Toxicité de l'arachide due aux aflatoxines : son incidence au Cambodge. Bull.Soc.Path.Exot., Fr., 1970, 63 (5) 615-624.

.../...

- 1744 - LIEM (D.M.), BELJAARS (P.R.) - Note on a rapid determination of aflatoxin in peanuts and peanut products. J.Ass.Off.An.Chem., 1970, 53 (5) 1064-1066.
- 1745 - LIJINSKY (W.), LEE (K.Y.), GALLAGHER (C.H.) - Interactions of aflatoxins B₁ and G₁ with tissues of the rat. Cancer Res., U.S.A., 1970, 30 (8) 2280-2283.
- 1746 - LILLARD (D.A.), LANTIN (R.S.) - Some chemical characteristics and biological effects of photomodified aflatoxins. J.Ass.Off.An.Chem., 1970, 53 (5) 1060-1063.
- 1747 - LILLARD (J.S.), HANLIN (R.T.), LILLARD (D.A.) - Aflatoxigenic isolates of *Aspergillus flavus* from pecans. Appl.Microbiol., 1970, 19 (1) 128-130.
- 1748 - LILLEHOJ (E.B.) - Aflatoxin. Presented at University of Missouri, Columbia, Missouri, February, 5, 1968.
- 1749 - LILLEHOJ (E.B.) - Microbial action on aflatoxin. Presented at Conference of General Collaborators from North Central AES Stations, Northern Division! Peoria, Illinois, March 25-26, 1968.
- 1750 - LILLEHOJ (E.B.) and CIEGLER (A.) - The effect of aflatoxin B₁ on enzyme biosynthesis in *Bacillus subtilis* and *Bacillus licheniformis*. Presented at the American Society for Microbiology meeting, Miami Beach, Florida, May 4-9, 1969.
- 1751 - LILLEHOJ (E.B.) and CIEGLER (A.) - Aflatoxin B₁ effect on enzyme biosynthesis in *Bacillus cereus* and *Bacillus licheniformis*. Can.J.Microbiol., 1970, 16 (11) 1059-1065.
- 1752 - LILLEHOJ (E.B.) and CIEGLER (A.) - Aflatoxin B₁ induction of lysogenic bacteria. Appl.Microbiol., 1970, 20 (5) 782-785.
- 1753 - LILLEHOJ (E.B.), CIEGLER (A.) and DETROY (W.) - Fungal toxins. In "Essays in Toxicology", Academic Press, New-York, 1970, vol.1
- 1754 - LINDEN FELSER, LLOYD (A.) and CIEGLER (A.) - Studies of aflatoxin detoxification in shelled corn by ensiling. J.Agr.Food Chem., 1970, 18 (4) 640-643.
- 1755 - LLEWELLYN (G.C.) - Renal pathology and RNA polymerase activity in isolated kidney nuclei from Syrian hamsters chronically fed purified aflatoxin B₁, and planted with ¹⁷ Beta estradiol. Va.J.Sci., 1970, 21 (3) 114.
- 1756 - LOURIA (D.B.), KELLY SMITH (J.), FINKEL (G.C.) - Mycotoxins other than aflatoxins tumor producing potential and possible relation to human diseases. Ann.N.Y.Acad.Sci., 1971, 174 (2) 583-591.

d / . . .

- 1757 - MAGGON (K.K.), VISWANATHAN (L.) - VENKITA SUBRAMANIAN (T. A.), MUKERJI (K.G.) - Aflatoxin production by some Indian strains of *Aspergillus flavus* Link (ex Fries). J.Gen.Microbiol., G.B. 1969, 59 (1) 119-124.
- 1758 - MAGGON (K.K.), VISWANATHAN (L.) - The chemistry of aflatoxin. J.Sci. Indust.Res., India, 1970, 29 (1) 8-17.
- 1759 - MANABE (M.), MATSUURA (S.) and NAKANO (M.) - Isolation and quantitative analysis of four aflatoxins (B1, B2, G1 and G2) by thin-layer and liquid chromatography. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968, U.S. Department of the Interior, Washington, 23-29.
- 1760 - MANN (G.E.), COFIFER (L.P.Jr.), GARDNER (H.K.Jr.), KOLTUN (S.P.) and DOLLEAR (F.G.) - Chemical inactivation of aflatoxin in peanut and cottonseed meals. J.Am.Oil Chem.Soc., 1970, 47 (5) 173-176.
- 1761 - MANN (H.) - Poison infodder decayed. Fodder and fish diseases. Aquarien Mag., 1970, 4 (11) 474-475.
- 1762 - MANSO (C.) - Aflatoxin in the development of hepatic cancer. Rev. Estud.Gerais.Univ.Mocambique Ser.III Cienc.Med., 1969, 4, 309-323.
- 1763 - MASOERO, PROPORE - Review and discussion of the contributions made to the 6th Congress of the European Federation of Manufacturers of feed compounds for animals (FEFAC). Alim.Anim., Italy, 1969, 13 (3) 155-166.
- 1764 - MASRI MERLE SID - Extraction, partition and column chromatographic separation of aflatoxin B1 and M1. J.Am.Oil Chem.Soc., 1970, 47 (2) 61-64.
- 1765 - MATHEW (C.P.) - Aflatoxin GI Hemiacetal. Curr.Sci., India, 1969, 38 (15) 364-365.
- 1766 - MATSUURA (S.), MANABE (M.) and SATO. (T.) - Surveillance for aflatoxins of rice and fermented-rice products in Japan. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 48-55
- 1767 - MATSUURA (S.) - Aflatoxin and fermented foods in Japan. Jap.Agric.Res. 1969, 5 (1) 46-51.
- 1768 - MEISER (B.) - Effect of toxin forming *Aspergillus* strains in the animal body. Inaug.Diss.Tierärztl. Fak. München, 1968, 141.

.../...

- 1769 - MIETKIEWSKI, JANICKI (K.J.) - Histochemical studies on the action of aflatoxins. 1) A cytological and cytochemical of the liver of rat fed a diet contaminated with *Aspergillus flavus*. Folio. Histochem.Cytochem., 1969, 7 (14) 379-405.
- 1770 - MILNE (G.), BICLLAZ (M.) and BUCHI (G.) - Biosynthesis of aflatoxins. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, 7-10 Oct. 1968. U.S. Department of the Interior, Washington, 121-126.
- 1771 - MIYAKI (K.) and MIKIO (Y.) - "Aflatoxin" (a review). Annu.Rep.Inst. Food Microbiol. Chiba. Univ., 1967, 1-26.
- 1772 - MIYAKI (K.) - Perspectives on the mycotoxin problems in Japan. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968, U.S. Department of the Interior, Washington, 3-7.
- 1773 - MONJOUR (L.), MARIAGE (C.) - Effect of aflatoxin on protein synthesis in the rat, C.R.Soc.Biol., Fr., 1969, 163 (5) 1251-1254.
- 1774 - MONJOUR (L.), MARIAGE (C.) - Esterases sériques et aflatoxines. C.R.Soc.Biol., 1969, 163 (5) 1261-1265.
- 1775 - MONJOUR (L.), OUDART (J.L.) - Aflatoxines et hormones. Cah.Nut.Diét., Fr., 1970, 5 (2) 71-72.
- 1776 - MONNERON (A.), LAFARGE (C.), FRAYSSINET (C.) - Induction par l'aflatoxine et la lasiocarpine d'amas de grains péri-chromatiniens dans le foie du rat, C.R.Acad.Sci., Fr., 1968, 267 (23) 2053-
- 1777 - MOREAU (C.) - Les moisissures des farines panifiables. Ann.Nutr.Alim. Fr., 1970, 24, 117-127.
- 1778 - MOULE (Y.), FRAYSSINET (C.) - Effects of 2 hepato carcinogens upon the RNA polymerase activity of isolated liver nuclei. Bull. Soc.Chim.Biol., 1969, 51 (10-11).
- 1779 - MOULE (Y.), LANDIN (R.M.) - Modification in the turnover of terminal amp of rat liver transfer RNA under the influence of various synthesis inhibitors : Actinomycin, Aflatoxins. F.E.B.S. Letters Netherl., 1970, 8 (4) 189-191.
- 1780 - MRAZ (A.) - Outbreak of aflatoxicosis in ducks. Veterinarstvi, 1970, 20, 305-307.
- 1781 - MULINGE (S.K.), CHESTERS (C.G.C.) - Ecology of fungi associated with moist stored barley grain. Ann.Appl.Biol. 1970, 65, 277-284.
- 1782 - MURAKAMI (H.) and SUSUKI (M.) - Mycological differences between the producer and nonproducer of aflatoxin of *Aspergillus*. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968, U.S. Department of the Interior, Washington, 198-201.

- 1783 - NAIK, MEENA, MODI (V.V.) and PATEL C.N.) - Studies in aflatoxin synthesis in *Aspergillus flavus*. *Ind.J.Exp.Biol.*, India, 1970, 8 (4) 345-346.
- 1784 - NAIR (K.P.C.), COLWELL (W.W.), EDDS (G.T.), CARDEILHAC (P.T.) - Use of tracheal organ cultures for bioassay of aflatoxins. *J.Ass. Off.Anal.Chem.*, 1970, 53 (6) 1258-1263.
- 1785 - NEELY (W.C.), LANSDEN (J.A.), Mc DUFFIE - Spectral studies on the deoxyrihonucleic acid aflatoxin B1 system. Binding interactions. *Biochem., U.S.A.*, 1970, 9 (8) 1862-1866.
- 1786 - NEWBERNE (P.M.), GAIL (W.) - Inhibition of aflatoxin carcinogenesis by diethylstilbestrol in male rats. *Arch.Environ.Health.*, 1969, 19 ('t) 489-498.
- 1787 - N'GABALA (A.Z.), ZAMBETTAKIS (C.) - *Aspergillus flavus* Link. Fiches de Phytopathologie tropicale, 1970 (22), 1-'7.
- 1788 - NILSSON (G.), CARLSON (C.) - Les aflatoxines dans les aliments pour les animaux. *Lantbruks Högsk.Medd.A. Sverige*, 1970, 18 (135), 13
- 1789 - N'KONOROW, MAKSYM - Present studies on supervision of food production. *Pol.Tyg.Lex.*, 1968, 23 (41) 557-559.
- 1790 - ONG (T.M.) - Mutagenicity and mutagenic specificity of aflatoxin B1 and G1 in *neurospora crassa*. *Genetics*, 1970, 64 (2) 548-549.
- 1791 - ONG (T.M.) - Mutagenicity of aflatoxins in *neurospora crassa*. *Mutat. Res.*, 1970, 9 (6) 615-618.
- 1792 - OSER (B.L.) - Regulatory aspects of control of mycotoxins in foods and feeds. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 394-400.
- 1793 - OTTO (H.), WUNDER (W.) - Demonstration of liver tumors on trouts. *Zentralbl.Allg.Pathol.Anat.*, 1970, 113 (11), 121.
- 1794 - PANDA (P.C.), SREENIVRSA MURTHY (V.), PARPIA (H.R.B.) - Effect of aflatoxin on reproduction in rats. *J.Food Sci.Technol.*, India, 1970, 7 (1) 20-22.
- 1795 - PATTERSON (D.S.P.) - Metabolism of aflatoxin in susceptible and resistant animal species. *Food Cosmet.Toxicol.*, G.B., 1970, 8 (1) 43-53.
- 1796 - PATTERSON (D.S.P.), ROBERTS (B.A.) - The formation of aflatoxin B2a and G2a and their degradation products during in vitro detoxification of aflatoxin by liver of certain avian and mammalian species. *Food.Cosmet.Toxicol.*, G.B., 1970, 8 (5) 527-538.
- 1797 - FELHATE (J.) - Analyses mycologiques systématiques d'aliments suspects. *Cah.Nut.Diét.*, Fr., 1970, 5 (2) 75-77.

. . .

- 1798 - POKROVSKIY (A. A.), VAL'DES-MENDOSA (V.), STANEVA (M.P.), LASHNEVA (N.V.), SMIRNOVA (L.A.), KRAVCHENKO (L.V.) - (En russe) - Influence de l'aflatoxine sur le foie en fonction de quantité de protéines introduites dans l'organisme. Vopr. Pitani., SSSR, 1969, 28 (6) 3-8.
- 1799 - PONG (R.S.), WOGAN (G.N.) - Inhibition by aflatoxin B₁ of rat liver zoxazolamine hydroxylase induction. Biochem. Pharmacol., G.B., 1970, 19 (10) 2808-2812.
- 1800 - PONG (R.S.), WOGAN (G.N.) - Time course and dose response characteristics of aflatoxin B₁ effect on rat liver RNA polymerase and ultra structure. Cancer Res., 1970, 30 (2) 294-304.
- 1801 - PONS (W.A.), GOLDBLATT (L.A.) - Physicochemical assay of aflatoxin. In "Aflatoxin", edited by GOLDBLATT (L.A.), Academic Press, New-York, 1969, 77-102.
- 1802 - POPA (G.), RAPEANU (M.), CRAINICEANU (E.), GROZA (I.), TANASE - Observations on aflatoxicosis in animals. Revta Zootech. Med. Vet., Bucaresti, 1969, 19 (11) 38-50.
- 1803 - PORTER (D.M.), GARREN (K.H.) - Endocarpic microorganisms of two types of windrow-dried peanut fruit (*Arachis hypogaea* L.). Appl. Microbiol., 1970, 20 (1) 133-138.
- 1804 - PORTMAN (R.S.), KENT (M.P.), COLLIN (T.) - On mechanism affecting species susceptibility to aflatoxin. Biochem. Biophys. Acta, 1970, 208 (3) 487-495.
- 1805 - POSTMA (G.) - Les aflatoxines. Découverte, Fréquence, Structure, Analyse qualitative, Dosage, Toxicité, Elimination des aflatoxines contaminant différents produits. Pharm. Weekbl., Netherl., 1971, 106 (14) 309-317.
- 1806 - PREVOT (A.), BLOCH (C.) - Comparaison des méthodes les plus utilisées pour le dosage de l'aflatoxine. Rev. Fse Corps Gras, Fr., 1971, (3), 151-156.
- 1807 - PURCHASE (I.F.H.), STEYN (M.) - The metabolism of aflatoxin B₁ in rats. Br. J. Cancer, 1969, 23, 800-805.
- 1808 - PURCHIO (A.) and CAMPOS (R.) - Molluscicidal activity of aflatoxin. Revta Inst. Med. Trop., S.Paulo, 1970, 12 (4), 236-238.
- 1809 - RAJ (H.G.), SHANKARAN (R.), VENKITASUBRAMANIAN (T.A.) - Metabolic effects of aflatoxin in one day old chicks. Ind. J. Biochem., India, 1970, 7 (1) 55-56.
- 1810 - RAJ (H.G.), SHANKARAN (R.), VISWANATHAN (L.) and VENKITASUBRAMANIAN (T.A.) - A comparative study of the incorporation of "I - ¹⁴C" acetate into phospholipids by a toxigenic strain of *Aspergillus flavus*. J. Gen. Microbiol., 1970, 62 (1) 89-94.

.../...

- 1811 - RAJ (H.G.), VISWANATHAN (L.), MURTHY (H.R.S.), VENKITASUBRAMANIAN (T.A.) - Biosynthesis of aflatoxin by cell-free preparations from *Aspergillus flavus*. Experientia, Suisse, 1969, 25 (11) 1141-1142.
- 1812 - RANFFT (K.) - Eine fluorimetrische methode zur Bestimmung von Aflatoxine in Futtermitteln. Landwirtsch., Dtsch, 1969, (2) 130-135.
- 1813 - REISS (J.) - Séparation des aflatoxines B₁, G₁ et G₂ par une technique horizontale de chromatographie en couche mince (méthodes circulaires et radiales). Z. Agric. Chem., Dtsch, 1970, 251 (5) 306-307.
- 1814 - RIGDON (R.H.), LEIBOVITZ (L.) - Spontaneous-occurring tumors in the duck : Review of the litterature and report of three cases. Avian Dis., 1970, 14 (3) 431-444.
- 1815 - ROBERTSON (J.A.), TEUNISSON (D.J.), BOUDREAUX (G.J.) - Isolation and structure of a biologically reduced aflatoxin RI. J. Agri. Food Chem., U.S.A., 1970, 18 (6) 1090-1091.
- 1816 - ROGERS (A.E.), NEWBERNE (P.M.) - Nutrition and aflatoxin carcinogenesis. Nature, G.B., 1971, 229 (5279) 62-63.
- 1817 - ROGOVIN (P.) - Production of aflatoxins on rice. Presented at Conference of General Collaborators from North Central Agricultural Experiment Stations. Northern Division, Peoria, Illinois, March 15-16, 1966.
- 1818 - ROGOVIN (P.) - Pilot-plan production of aflatoxin on rice. Presented at 152nd Meeting, American Chemical Society, Division of Microbial Chemistry and Technology, New-York, September 11-16, 1966.
- 1819 - ROKUS (A.de ZEEUW) and LILLARD (H.S.) - Improved separation of Aflatoxins by vapor-programmed thin layer chromatography and controlled relative humidity. J. Ass. Off. Anal. Chem., 1971, 54 (1) 98-101.
- 1820 - SAEZ (H.) - Maximum temperature for the growth of *Aspergillus* strains isolated from animals. Schweizer Arch. 1969, jeilk 111, 673-687.
- 1821 - SCAIFE (J.F.) - Aflatoxin : cytotoxic mode of action evaluated by mammalian cell culture. F.E.B.S. Letters, Netherl., 1971, 12 (3) 143-147.
- 1822 - SCHOENTAL (R.) - Hepatotoxic activity of retrorsine, senkirkine and hydroxyserkirkine in new born rats, and the role of epoxydes in carcinogenesis by pyrrolizidine alkaloids and aflatoxins. Nature, G.B., 1970, 227 (5256) 401-402.

•/•

- 1823 - SCHROEDER (H.W.) - Aflatoxins in rice in the United States. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 56-60.
- 1824 - SCHROEDER (H.W.) - Production of aflatoxin by *Aspergillus wentii* Wehmer. Can.J.Microbiol., 1969, 15 (8) 895-898.
- 1825 - SCHULLER (P.L.), VERHULSDONK (C.A.H.), PAULSCH (W.E.) - Dosage de l'aflatoxine B1 par chromatographie bidimensionnelle en couche mince avec évaluation fluorodensitométrique. Arzneimittel Forsch., Dtsch, 1970, 20 (10) 1517-1520.
- 1826 - SCOTT (P.M.) - The analysis of food for aflatoxins and other fungi toxins. A review. Can.Int.Food Tech 1969, J 2 (4) 173-177.
- 1827 - SCOTT (P.M.), LAWRENCE (J.W.), VAN WALBEEK (W.) - Detection of mycotoxins by thin layer chromatography : application of screening of fungal extracts. Appl. Microbiol., 1970, 20 (5) 839-842.
- 1828 - SCOTT (P.M.), VAN WALBEEK (W.), HARWIG (J.) and FENNEL (D.I.) - Occurrence of a mycotoxin, ochratoxin A, in wheat and isolation of ochratoxin A and citrinin producing strains of *Penicillium veridicatum*. Can.J.Pl.Sci., 1970, 50 (5) 583-585.
- 1829 - SELYE (H.E.), YEGHIAY'AN and MECS (C.) - Prevention of nicotine intoxication by catotoxic steroids. Arch.Int.Pharm.Ther., 1970, 183 (2) 235-238.
- 1830 - SEMENIUK (G.), HARSHFIELD (G.S.), CARLSON (C.W.), HESSELTIN (C.W.) and KWOLEK (W.F.) - Occurrence of mycotoxins in *Aspergillus*. Proceedings of the first U.S.-Japan Conference on toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 185-190.
- 1831 - SERK, HANSEN, ARNE - Aflatoxin induced fatal hepatitis ? A case report from Uganda. Environ. Health, 1970, 20 (6) 729-731.
- 1832 - SHANKARAN (R.), RAJ (H.G.), VENKITASUBRAMANIAN (T.A.) - Effect of aflatoxin on carbohydrate metabolism in chick liver. Enzymologia, Pays Bas, 1970, 39 (6) 371-378.
- 1833 - SHANKARAN (P.), SHANKARAN (R.), RAJ (H.G.), VENKITASUBRAMANIAN (T.A.) Biochemical changes in liver due to aflatoxin. Brit.J.Exp. Path., G.B., 1970, 51 (5) 487-491.
- 1834 - SHOTWELL (O.L.) - Measurement of aflatoxin in cereal grains, Presented at the Western Experiment Station Collaborators' Conference, Berkeley, California, February 28 - March 4, 1965.

.../...

- 1835 - SHOTWELL (O.L.) - Aflatoxins, studies. Presented at the Area and District Supervisors' Conference, USDA Consumer and Marketing Service, Grain Division Inspection Branch, Chicago, Illinois, May U-8, 1965.
- 1836 - SHOTWELL (O.L.) - Isolation and analysis of aflatoxins. Presented at the Conference of General Collaborators from North Central Agricultural Experiment Stations, Northern Division, Peoria, Illinois, March 15-16, 1966.
- 1837 - SHOTWELL (O.L.) - Isolation, separation and analysis of the aflatoxins. Presented at the Mycotoxin Conference, Washington, D.C., June 8-9, 1967. Proc. 1967 Mycotoxin Res. Seminar, 1968, 51-56.
- 1838 - SHOTWELL (O.L.) - Analytical procedures as applied to aflatoxin research. Presented at Working Group Conference on Mycotoxins, NU, Peoria, Illinois, June 26-28, 1968.
- 1839 - SHOTRELL (O.L.) - Mycotoxins in grains. Presented at Association of Official Analytical Chemists meeting, Washington, D.C., October 14-17, 1968.
- 1840 - SHOTWELL (O.L.) - Mycotoxin Work at NU. Presented at Utilization Research and Development Advisory Committee meeting, Peoria, Illinois, March 10-14, 1969.
- 1841 - SHOTWELL (O.L.), HESSELTINE (C.W.), BURMEISTER (H.R.), KWOLEK (W.F.), SHANNON (G.M.) and HALL (H.H.) - Survey of cereal grains and soybeans for the presence of aflatoxin. 1) Wheat, grains sorghum, and oats. Presented at American Oil Chemists' Society meeting, Washington, March 31 - April 5, 1968. In press Cereal Chem., 1969, 46 (5) 446-454.
- 1842 - SHOTWELL (O.L.), HESSELTINE (C.W.), BURMEISTER (H.R.), KWOLEK (W.F.), SHANNON (G.M.) and HALL (H.H.) - Survey of cereal grains and soybeans for the presence of aflatoxin. 2) Corn and soybeans. Presented at the American Association of Cereal Chemists-American Oilseed Chemists' Society meeting, Washington, D.C., March 31 - April 5, 1968. In press Cereal Chem.
- 1843 - SHOTWELL (O.L.), GAIL (M.), SHANNON (M.L.), GOULDEM (M.L.) - Factors in oats that could be mistaken for aflatoxin, Cereal Chem., 1968, 45 (3) 236-241.
- 1844 - SKIRKO (B.K.), NESTERIN (M.E.), VISSARIONOVA (V.Y.) - Biological effect of fluorescent substances isolated from mold fungus Aspergillus Niger. Byull.Eksp.Biol.Med., 1970, 69 (2) 44-46.
- 1845 - SLIFKIN (M.), MERKOW (L.P.) - Growth in vitro cells from hyper-plastic nodules of liver induced by 2 fluorenylacetamide or aflatoxin B1. Science, U.S.A., 1970, 167 (3916) 285-287.

.../...

- 1846 - SMALLY (E.B.), MARASAS (W.F.O.), STRONG (F.M.), BAMBURG (J.R.), NICHOLS (R.E.) and KOSURI (N.R.) - Mycotoxicoses associated with moldy corn. Proceedings of the first U.S.-Japan Conference on Toxic Micro-organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 163-173.
- 1847 - SMITH (J.W.) and HAMILTON (P.B.) - Aflatoxicosis in chickens. Bact. Proc., 1969, 12.
- 1848 - SMITH (J.W.) and HAMILTON (P.B.) - Aflatoxicosis in the broiler chickens. Poultry Sci., 1970, 49, 207-215.
- 1849 - STEFANIAK (B.) Interference of ethoxyquin in the thin layer chromatographic estimation of aflatoxin. J.Chromat., Netherl., 1969, 44 (2) 403-406.
- 1850 - STEYN (M.) - Rapid method for the isolation of pure aflatoxins. J.Ass. Off.Anal.Chem., 1970, 53 (3) 619-621.
- 1851 - STEC JAN - The case of aflatoxicosis in nutria. Med.Vet., 1967, 23 (12) 709.
- 1852 - STOLOFF (L.) - Report on mycotoxins, J.Ass.Off.Anal.Chem., 1971, 54 (2) 305-309.
- 1853 - STOLOFF (L.), CAMPBELL (A.D.), BECKWITH (A.C.), NESHEIM (S.), WINBUSH (J.S.Jr.) and FORDHAM (M.) - Sample preparation for aflatoxin assay : the nature of the problem and approaches to a solution. J.Am.Oil Chem.Soc., 1969, 46 (12) 678-684.
- 1854 - STOLOFF (L.), NESHEIM (S.), YIN (L.), RODBICKS (J.V.), STACK (M.) and CAMPBELL (A.D.) - A multimycotoxin detection method for aflatoxins, ochratoxins, zearalenone, sterigmatocystin and patulin. J.Ass.Off.Anal.Chem., 1971, 54 (1) 91-97.
- 1855 - STRUFALDI (B.) - Influence of aflatoxin B1 on the metabolic activity of the mitochondrial fraction of the rat liver (*Rattus newegicus Albinus*). Thesis, Faculty of Pharmacy and Biochemistry University of Sao Paulo, Brazil, 1969, 57 p.
- 1856 - STUBBLEFIELD (R.D.) - Isolation and purification of aflatoxins. Presented at Working Group Conference on Mycotoxins, NU, Peoria, Illinois, June 26-28, 1968.
- 1857 - STUBBLEFIELD (R.D.), SHANNON (G.M.) and SHOTWELL (O.L.) - hflatoxin M1 and M2 : preparation and purification, J.Am.Oil Chem.Soc.; 1970, 47 (10) 389-390.
- 1858 - STUBBLEFIELD (R.D.), SHOTWELL (O.L.) and SHANNON (G.M.) - kflntoxin RI, B2, GI and G2. J.Am.Oil Chem.Soc., 1968, 45 (10) 686-688.

.../...

- 1859 - STUBBLEFIELD (R.O.), SHOTWELL (O.L.), SHANNON (G.M.) - Parasiticol : A new metabolite from *Aspergillus parasiticus*. J.Agr.Food Chem., 1970, 18 (3) 391-393.
- 1860 - SYAMA SUNDARA RAO (P.) - Study of liver injury in mice fed with spoiled groundnuts. J.Ind.Med.Ass., India, 1970, 54 (1) 6-11.
- 1861 - TANABE (H.), SUZUKI (T.) - A new mycotoxin produced by *Aspergillus clavatus*. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 127-128.
- 1862 - TAUCHMANN (F.) and LEISTNER (L.) - Detoxification of aflatoxin in aqueous solution. Fleischwirtschaft, 1969, 49, 1640-1641.
- 1863 - TERAO (K.) and MIYAKI (K.) - The effect of aflatoxin on chick-embryo liver cells in vitro. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the interior, Washington, 67-71.
- 1864 - THIER (H.P.) - L'aflatoxine dans les aliments. Arb.Med.Soz.Med.Arb.Hyg., Dtsch, 1970, 5 (5) 155-155.
- 1865 - TIEMSTRR (P.J.) - A study of the variability associated with sampling peanuts for aflatoxin. J.Am.Oil Chem.Soc., 1969, 46 (12) 667-672.
- 1866 - TOMOV (A.), DIMITROV (A.), CHILFV (D.) and ABSTOLOV (S.) - Aflatoxicosis in piglets fed mouldy wheat and maize. Vet.Sbirka, Sofia, 1970, 67 (1) 33-36.
- 1867 - TOYOSHIMA, KEIJI, YOSHIO HIASA NOBUYUKI ITO and YOSHIHIKO TSUBURA - In vitro malignant transformation of cells derived from rat liver by aflatoxin B1. GANN (Jap.J.Cancer Res.) 1970, 6 (6) 557-561.
- 1868 - TRENK (H.L.) and HARTMAN (P.A.) - Effects of moisture content and temperature on aflatoxin production in corn. Appl.Microbiol. 1970, 19 (5) 781-784.
- 1869 - TROEGER (J.W.), WILLIAMS (E.J.) and HOLADAY - Aflatoxin incidence in peanuts as affected by harvesting and curing procedures. Oléagineux, Fr., 1970, 25 (4) 213-216.
- 1870 - TRUELOVE (B.D.E.) and THOMPSON (O.C.) - The effect of aflatoxin B1 on protein synthesis by cucumber cotyledon discs. J.Bot., 1970, 48 (3) 485-491.
- 1871 - TSUNODA (H.) - Micro-Organisms which deteriorate stored cereals and grains, Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 143-162.

.../...

- 1872 - TULPULE (P.G.) - Aflatoxicosis. Ind.J.Med.Res., India, 1969, 57 (8) 102-114.
- 1873 - UDAGAWA (S.I.), ICHINOE (M.) and KILRATA (H.) - Occurrence and distribution of mycotoxin producers in Japanese foods. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968. U.S. Department of the Interior, Washington, 174-184.
- 1874 - ULLOA SOSA (M.), SCHROEDER (H.W.) - Note on aflatoxin decomposition in the process of making tortillas from corn. Cereal Chem., 1369, 46 (4) 397-400.
- 1875 - UNGAR (H.), JOFFE (A.Z.) - Acute liver lesions resulting from percutaneous absorption of aflatoxins. Pathol.Microbiol., 1569, 33 (2) 65-76.
- 1876 - UPCOTT (D.H.) - Blood coagulation defects in calves fed on toxic groundnut (Aflatoxin). Zentbl.Vet.Med., 1970, 17 A, 278-283.
- 1877 - URITANI (I.), ASAHI (T.), MAJIMA (R.) and MORI (Z.) - The biochemical effects of aflatoxins and other toxic compounds related to parasitic fungi on the metabolism of plant tissues. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct. 7-10, 1968, U.S. Department of the Interior, Washington, 107-113.
- 1878 - VALFRE (F.), ZAVATTIERO, CASTAGNOLI - Aflatoxines et aflatoxicoses. Revue de synthèse. Vet.Ital. Collana Monogr., Italie, 1970, (9), 293-344.
- 1879 - VAN DER WATT (J.J.), PURCHASE (I.F.H.) - The acute toxicity of retrorsine, aflatoxin and sterigmatocystin in vervet monkeys. Brit.J.Exp.Pathol., 1970, 51 (2) 183-190.
- 1880 - VANWALBEEK (W.), CLADEME NOS (T.), THATCHEER (E.S.) - Influence of refrigeration on aflatoxin production by strain of Aspergillus flavus. Can.J.Microbiol., 1969, 15 (6) 629-632.
- 1881 - VELASCO (J.) - Determination of aflatoxin in cottonseed by ferric hydroxide gel cleamp. J.Ass.Off.Anal.Chem., 1970, 53 (3) 611-616.
- 1882 - VEY (A.) - Experiences avec l'aflatoxine B sur les insectes, Cah.Nut. Diét., Fr., 1970, 5 (2) 73-74.
- 1883 - WAGNER (L.), DREWS (J.) - The effect of aflatoxin B₁ on RNA synthesis and breakdown in normal and regenerating rat liver. J.Europ.Cancerol., G.B., 1970, 6 (6) 465-476.
- 1884 - WALES (J.H.) - Hepatoma in rainbow trout. American Fisheries Society. Symposium on diseases of fishes, 1970, p. 351-365

.../...

- 1885 - WEI (R.D.), LIU (G.X.), LEE (S.S.) - Uptake of aflatoxin B1 by the skin of rats. Experiencia, Suisse, 1970, 26 (1) 82-83.
- 1886 - WHITAKER (T.B.), WISER (E.H.) - Theoretical investigations into the accuracy of sampling shelled peanuts for aflatoxin. J.Am.Oil Chem.Soc., 1969, 46 (7) 377-379.
- 1887 - WILSON (B.J.), YANG (D.T.C.), BOYD (M.R.) - Toxicity of mould-damaged sweet potatoes (*Ipomoea batatas*). Nature, G.B., 1970, 227 (5257) 521-522.
- 1888 - WOGAN (G.N.) - Metabolism and biochemical effects of aflatoxins. In "Aflatoxin", edited by GOULDBLATT (L.A.), Academic Press, New-York, 1969, 152-184.
- 1889 - WOGAN (G.N.) - dflatoxins. Ann.N.Y.Acad.Sci., 1971, 174 (2) 623-635.
- 1890 - YATES (S.G.), TOOKEY (H.L.), ELLIS (J.J.) - Mycotoxins produced by *Fusarium nivale* isolated from tall fescue (*Festuca Arundinacea Schreb*). Phytochem., 1968, 7 (1) 139-146.
- 1891 - PATES (S.G.), TOOKEY (H.L.), ELLIS (J.J.) and BURKHARDT (H.L.) - Toxic butenolide produced by *Fusarium nivale* (Fries) Ccsati isolated from tall fescue (*Festuca arundinacea Schreb*). Tetrahedron Letters, 1967, (7) 621-625.
- 1892 - YATES (S.G.), TOOKEY (H.L.), ELLIS (J.J.), TALLENT (W.H.) and WOLFF (I.A.) - Mycotoxins as a possible cause of fescue toxicity. Presented at Working Group Conference on Mycotoxins, NU, Peoria, Illinois, June 26-28, 1968. Agr.Food Chem., 1969, 17, 437-442.
- 1893 - YIN (L.), CAMPBELL (A.D.), STOLOFF (L.) - A method for detection of aflatoxin B1 and B2 in toasted cottonseed meal. J.Ass.Ofc Anal . Chem., 1971, 54 (1) 102-105.
- 1894 - YODGIRI (B.), REDDY (V.), TULPULE (P.G.), SRIKANTIA (S.G.) and GOPALAN (C.) - Aflatoxin and indian childhood cirrhosis. Am.J.Clin.Nut., 1970, 23 (1) 94-98.
- 1895 - YOKOTSUKB (T.), ASA0 (Y.), SASAKI (M.) and OSHITA (K.) - Pyrazine compounds produced by molds. Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, Oct, 7-10, 1968. U.S. Department of the Interior, Washington, 133-142.
- 1896 - YOSHIKURA (H.) Synchronized culture as an assay system of aflatoxin, Proceedings of the first U.S.-Japan Conference on Toxic Micro-Organisms, Honolulu, Hawaii, oct. 7-10, 1968. U.S. Department of the Interior, Washington, 19-22.
- 1897 - ZAPLETAC (O.), KRIZ (H.), ZIMA (S.) - Qualitative differentiation of aflatoxin and kurasan in feeding mixture for poultry by thin layer chromatography. Acta Vet., 1969, 38 (2), 163-170.