

## SERIE DE BIBLIOGRAFIAS SOBRE NUTRICION PREPARADAS POR LA BIBLIOTECA REGIONAL DE MEDICINA (BIREME)

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### INTERPRETACION DE LOS TERMINOS DE LAS BIBLIOGRAFIAS DEL SISTEMA MEDLINE

AU - Autor	ED - Fecha de entrada al Sistema
TI - Título del artículo	MH - Encabezamiento por materia
SO - Revista	JC - Código del Sistema
LA - Idioma	CI - " "

### MALNUTRITION AND BRAIN DAMAGE

AU - HERSCHKOWITZ N., ROSSI E.  
TI - (EFFECT OF MALNUTRITION ON THE BRAIN DEVELOPMENT)  
SO - HELV PAEDIATR ACTA 30 SUPPL 14 5, 1973.  
LA - GERMAN, FOREIGN.  
ED - 730810.  
MH - BRAIN/METABOLISM, \*BRAIN/GROWTH & DEVELOPMENT, BRAIN CHEMISTRY.  
MH - FEMALE, GESTATIONAL AGE, HUMAN HYPERKALEMIA/COMPLICATIONS.  
MH - HYPOKALEMIA/COMPLICATIONS, INFANT, NEWBORN.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, PREGNANCY.  
JC - G59.  
CI - 0018-022X 30 14 73.

TI - FOOD FOR THINKING.  
SO - BR MED J 1 126-7 20 JAN 73.  
LA - ENGLISH.  
ED - 730724.  
MH - BRAIN/GROWTH & DEVELOPMENT, CHILD, CHILD, PRESCHOOL, HUMAN, INFANT.  
MH - INFANT, NEWBORN, \*INFANT NUTRITION DISORDERS/COMPLICATIONS  
MH - INTELLIGENCE TESTS, \*MENTAL RETARDATION/ETIOLOGY  
JC - B4W, AIM.  
CI - 0007-1447 1 126 73.

AU - MANOCHA, SL.  
TI - MALNUTRITION-ITS IMPACT ON PRENATAL AND POSTNATAL LIFE OF THE BABY.  
SO - J REPROD MED 10 41-3 FEB 73.  
LA - ENGLISH.  
ED - 730608.  
MH - BRAIN/GROWTH & DEVELOPMENT, CELL DIVISION.  
MH - COGNITION DISORDERS/ETIOLOGY, CULTURAL DEPRIVATION, CULTURE.  
MH - ENVIRONMENT, FEMALE, \*FETUS/GROWTH & DEVELOPMENT, HEALTH EDUCATION.  
MH - HUMAN, \*INFANT, NEWBORN, INFANT NUTRITION DISORDERS/COMPLICATIONS.  
MH - INTELLIGENCE, \*MATERNAL-FETAL EXCHANGE.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, PREGNANCY.  
MH - \*PREGNANCY COMPLICATIONS.  
JC - JWT.

- AU - CHASE, HP.  
TI - THE EFFECTS OF INTRAUTERINE AND POSTNATAL UNDERNUTRITION ON  
NORMAL BRAIN DEVELOPMENT.  
SO - ANN NY ACAD SCI 205 231-44 28 FEB. 73.  
LA - ENGLISH.  
ED - 730525.  
MH - ANIMAL EXPERIMENTS, ANIMALS, NEWBORN, BRAIN/METABOLISM.  
MH - \*BRAIN/GROWTH & DEVELOPMENT, BRAIN STEM/METABOLISM.  
MH - CEREBELLUM/METABOLISM, CEREBRAL CORTEX/METABOLISM.  
MH - CEREBROSIDES/METABOLISM, CHILD DEVELOPMENT, CHOLESTEROL/  
METABOLISM.  
MH - DNA/METABOLISM, FEMALE, \*FETAL DISEASES/COMPLICATIONS.  
MH - GANGLIOSIDES/METABOLISM, GUINEA PIGS, HUMAN, INFANT, NEWBORN.  
MH - INFANT NUTRITION DISORDERS/COMPLICATIONS, INTELLIGENCE.  
MH - MENTAL RETARDATION/ETIOLOGY, MYELIN SHEATH.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, ORGAN WEIGTH.  
MH - PHOSPHOLIPIDS/METABOLISM, PREGNANCY, RATS, REVIEW.  
MH - SULFATIDES/METABOLISM.  
JC - 5NM.  
CI - 0077-8923 205 231 73.
- AU - WATERLOW, JC.  
TI - NUTRITION AND THE DEVELOPING BRAIN.  
SO - LANCET 1 425-6 24 FEB. 73.  
LA - ENGLISH.  
ED - 730405.  
MH - \*BRAIN/GROWT & DEVELOPMENT, CHILD, PRESCHOOL, DEVELOPING  
COUNTRIES.  
MH - HUMAN, INFANT, INFANT, NEWBORN.  
MH - \*INFANT NUTRITION DISORDERS/COMPLICATIONS, NUTRITIONAL REQUI-  
REMENTS.  
MH - PREGNANCY.  
JC - LOS, AIM.  
CI - 0023-7507 1 425 73.
- AU - WINICK, M.  
TI - RELATION OF NUTRITION TO PHYSICAL AND MENTAL DEVELOPMENT.  
SO - BIBL NUTR DIETA 18 114-22 1973.  
LA - ENGLISH.  
ED - 730302.  
MH - AGE FACTORS, ANIMAL EXPERIMENTS, BRAIN/METABOLISM, CELL DI-  
VISION.  
MH - CENTRAL NERVOUS SYSTEM/METABOLISM.  
MH - \*CENTRAL NERVOUS SYSTEM/GROWTH & DEVELOPMENT.  
MH - CENTRAL NERVOUS SYSTEM DISEASES/ETIOLOGY, CEPHALOMETRY, CHILD  
MH - CHILD DEVELOPMENT, \*CHILD NUTRITION, CHILD, PRESCHOOL.  
MH - DEVELOPING COUNTRIES, DNA/METABOLISM, FEMALE, GROWTH, HUMAN,  
INFANT.  
MH - INFANT, NEWBORN, \*INFANT NUTRITION.  
MH - INFANT NUTRITION DISORDERS/COMPLICATIONS.  
MH - MENTAL RETARDATION/ETIOLOGY, NUTRITION DISORDERS/COMPLICA-  
TIONS.  
MH - PREGNANCY, REVIEW, RNA/METABOLISM.  
JC - 9UO.  
CI - 0067-8198 18 114 73.
- AU - VAHLQUIST, B.  
TI - EARLY MALNUTRITION AND BRAIN DEVELOPMENT.  
SO - ACTA PAEDIATR ACAD SCI HUNG 13 309-22 1972.  
LA - ENGLISH.  
ED - 730924.

- MH - \*BRAIN/GROWTH & DEVELOPMENT, CEPHALOMETRY.  
MH - CEREBRAL VENTRICLES/GROWTH & DEVELOPMENT, CHILD, PRESCHOOL.  
MH - DIET THERAPY, ECHOENCEPHALOGRAPHY, ETHIOPIA, FEMALE.  
MH - GROWTH DISORDERS/ETIOLOGY, HUMAN, INFANT.  
MH - \*INFANT NUTRITION DISORDERS/COMPLICATIONS, INTELLIGENCE TESTS.  
MH - KWASHIORKOR/PHYSIOPATHOLOGY, KWASHIORKOR/THERAPY.  
MH - \*KWASHIORKOR/COMPLICATIONS, MALE, MEDIAN NERVE/PHYSIOPATHOLOGY.  
MH - NEURAL CONDUCTION, NUTRITION DISORDERS/DIAGNOSIS.  
MH - PERONEAL NERVE/PHYSIOPATHOLOGY.  
MH - PROTEIN CALORIE MALNUTRITION/COMPLICATIONS.  
MH - PROTEIN-CALORIE MALNUTRITION/PHYSIOPATHOLOGY.  
MH - PROTEIN-CALORIE MALNUTRITION/THERAPY, TRANSILLUMINATION.  
MH - ULNAR NERVE/PHYSIOPATHOLOGY.  
JC - 1JQ.  
CI - 0001-6527 13 309 72.
- AU - OSUNTOKUN, BO.  
TI - THE EFFECTS OF MALNUTRITION OF THE DEVELOPMENT OF COGNITIVE FUNCTIONS OF THE NERVOUS SYSTEM IN CHILDHOOD.  
SO - TROP GEOGR MED 24 311-26 DEC 72.  
LA - ENGLISH.  
ED - 730321.  
MH - AGE FACTORS, ANIMAL EXPERIMENTS; BRAIN/GROWTH & DEVELOPMENT.  
MH - \*BRAIN DISEASES/ETIOLOGY, CENTRAL NERVOUS SYSTEM DISEASES/ETIOLOGY.  
MH - CHILD, CHILD, PRESCHOOL, COGNITION DISORDERS/THERAPY.  
MH - \*COGNITION DISORDERS/ETIOLOGY, DIETARY PROTEINS/THERAPEUTIC USE  
MH - HUMAN, INFANT, INFANT, NEWBORN, INTELLIGENCE TESTS, LACTATION.  
MH - MYELIN SHEATH, \*NUTRITION DISORDERS/COMPLICATIONS, PREGNANCY.  
MH - PROTEIN-CALORIE MALNUTRITION/COMPLICATIONS.  
MH - PROTEIN-CALORIE MALNUTRITION/PHYSIOPATHOLOGY.  
MH - PROTEIN-CALORIE MALNUTRITION/THERAPY, PSYCHOMOTOR DISORDERS/ETIOLOGY.  
MH - REVIEW.  
JC - WGJ.  
CI - 0041-3232 24 311 72.
- TI - NUTRITION AND THE DEVELOPING BRAIN.  
SO - LANCET 2 1349-50 23 DEC 72.  
LA - ENGLISH.  
ED - 730208.  
MH - ANIMAL EXPERIMENTS, BIRTH WEIGHT, BRAIN/DRUG EFFECTS.  
MH - \*BRAIN/GROWTH & DEVELOPMENT, BREAST FEEDING, CATTLE.  
MH - CEREBRAL VENTRICLES, GESTATIONAL AGE, GROWTH/DRUG EFFECTS, HUMAN.  
MH - INFANT, NEWBORN, KWASHIORKOR/METABOLISM.  
MH - LIPIDS/ADMINISTRATION & DOSAGE, LIPIDS/BIOSYNTHESIS.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, ORGAN WEIGHT, PREGNANCY, RATS.  
JC - LOS, AIM.  
CI - 0023-7507 2 1349 72.
- AU - RAMSEY, RB., NICHOLAS, HJ.  
TI - BRAIN LIPIDS.  
SO - ADV LIPID RES 10 143-232 1972.  
LA - ENGLISH.  
ED - 730208.  
MH - ANIMAL EXPERIMENTS, BRAIN/ENZYMOLOGY, BRAIN/GROWTH & DEVELOPMENT.  
MH - \*BRAIN/METABOLISM, BRAIN CHEMISTRY, BRAIN DISEASES/METABOLISM.

- MH - CHOLESTEROL/METABOLISM, DOGS, FATTY ACIDS/ANALYSIS.  
MH - FATTY ACIDS/METABOLISM, GLYCERIDES/METABOLISM.  
MH - GLYCOLIPIDS/METABOLISM, GUINEA PIGS, HUMAN, ISOPROTERENOL/  
METABOLISM.  
MH - LIPIDS/ANALYSIS, \*LIPIDS/METABOLISM, LIPOPROTEINS/METABOLISM.  
MH - METABOLIC DISEASES/METABOLISM, MYELIN SHEATH/ANALYSIS.  
MH - NUTRITION DISORDERS/COMPLICATIONS, PHOSPHOLIPIDS/METABOLISM,  
RABBITS.  
MH - RATS, REVIEW, SPHINGOLIPIDS/METABOLISM, STEROLS/METABOLISM.  
JC - 2NL.  
CI - 0065-2849 10 143 72.
- AU - BESSMAN, SP.  
TI - GENETIC FAILURE OF FETAL AMINO ACID JUSTIFICATION A COMMON BA-  
SIS FOR MANY FORMS OF METABOLIC, NUTRITIONAL, AND NONSPECIFIC  
MENTAL RETARDATION.  
SO - J PEDIATR 81 834-42 OCT 72.  
LA - ENGLISH.  
ED - 721125.  
MH - AMINO ACID METABOLISM, INBORN ERRORS/COMPLICATIONS.  
MH - AMINO ACIDS/BIOSYNTHESIS, AMINO ACIDS/BLOOD, \*AMINO ACIDS/  
METABOLISM.  
MH - BRAIN/METABOLISM, \*BRAIN/GROWTH & DEVELOPMENT, DEVELOPING  
COUNTRIES.  
MH - \*DIETARY PROTEINS, FEMALE, \*FETUS/METABOLISM, HETEROZYGOTE  
MH - HOMOZYGOTE, HUMAN, INFANT, NEWBORN, MATERNAL-FETAL EXCHANGE  
MH - \*MENTAL RETARDATION/FAMILIAL & GENETIC.  
MH - METABOLISM, INBORN ERRORS/FAMILIAL & GENETIC.  
MH - \*METABOLISM, INBORN ERRORS/COMPLICATIONS.  
MH - NUTRITION DISORDERS/COMPLICATIONS, PHENOTYPE.  
MH - PHENYLALANINE HYDROXYLASE/PHYSIOLOGY, PHENYLKETONURIA, PREG-  
NANCY.  
MH - \*PROTEINS/BIOSYNTHESIS, TYROSINE/BIOSYNTHESIS.  
JC - JLZ, AIM.  
CI - 0022-3476 81 834 72.
- AU - BRASEL, JA., WINICK, M.  
TI - MATERNAL NUTRITION AND PRENATAL GROWTH. EXPERIMENTAL STUDIES  
OF EFFECTS OF MATERNAL UNDERNUTRITION ON FETAL AND PLACENTAL  
GROWTH.  
SO - ARCH DIS CHILD 47 479-85 AUG 72.  
LA - ENGLISH.  
ED - 720921.  
MH - ANIMAL EXPERIMENTS, BIRTH WEIGHT, BRAIN/CYTOLOGY, BRAIN/  
METABOLISM.  
MH - DNA/ANALYSIS, DNA/METABOLISM, DNA NUCLEOTIDYL- TRANSFERASES,  
FEMALE.  
MH - FETUS/CYTOLOGY, \*FETUS/GROWTH & DEVELOPMENT, HUMAN, INFANT,  
NEWBORN.  
MH - INFANT NUTRITION DISORDERS/METABOLISM, KWASHIORKOR/  
METABOLISM.  
MH - LIVER/ENZYMOLGY, \*MATERNAL-FETAL EXCHANGE.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, PLACENTA/ANALYSIS.  
MH - PLACENTA/GROWTH & DEVELOPMENT, PREGNANCY, \*PREGNANCY COM-  
PLICATIONS.  
MH - RATS, REVIEW, THYMIDINE/METABOLISM.  
JC - 6XG.  
CI - 0003-9888 47 479 72.
- AU - BIRCH, HG.  
TI - MALNUTRITION, LEARNING, AND INTELLIGENCE.  
SO - AM J PUBLIC HEALTH 62 773-84 JUN 72.

- LA - ENGLISH.  
ED - 720906.  
MH - ADULT, BIRTH WEIGHT, BODY HEIGHT, BODY WEIGHT.  
MH - BRAIN/GROWTH & DEVELOPMENT, CHILD, CHILD DEVELOPMENT.  
MH - CHILD, PRESCHOOL, CULTURAL DEPRIVATION, DEVELOPING COUNTRIES, DIET.  
MH - EPIDEMIOLOGIC METHODS, ETHNIC GROUPS, FEMALE, HUMAN, INFANT.  
MH - INFANT, NEWBORN, INFANT NUTRITION DISORDERS/COMPLICATIONS.  
MH - \*INTELLIGENCE, \*LEARNING, MALE, \*NUTRITION DISORDERS/COMPLICATIONS.  
MH - PREGNANCY, REVIEW, SOCIOECONOMIC FACTORS.  
JC - 3XW, AIM.  
CI - 0090-0036 62 773 72.
- AU - DI BENEDETTA C, GIOFFI LA.  
TI - EARLY MALNUTRITION, BRAIN GLYCOPROTEINS AND BEHAVIOR IN RATS.  
SO - BIBL NUTR DIETA 17 69-82 1972.  
LA - ENGLISH.  
ED - 720602.  
MH - ANIMAL EXPERIMENTS, ANIMALS, NEWBORN, AVOIDANCE LEARNING.  
MH - BEHAVIOR, ANIMAL, BODY WEIGHT, BRAIN/METABOLISM.  
MH - \*BRAIN/GROWTH & DEVELOPMENT, BRAIN DAMAGE, CHRONIC/METABOLISM.  
MH - \*BRAIN DAMAGE, CHRONIC/ETIOLOGY, DISEASE MODELS, ANIMAL  
MH - EXPLORATORY BEHAVIOR, FEMALE, GANGLIOSIDES/METABOLISM.  
MH - GLYCOPROTEINS/METABOLISM, NUTRITION DISORDERS/METABOLISM.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, ORGAN WEIGHT, RATS.  
JC - 9UO.  
CI - 0067-8198 17 69 72.
- AU - DOBBING, J.  
TI - UNDERNUTRITION AND THE DEVELOPING BRAIN. THE RELEVANCE OF ANIMAL MODELS TO THE HUMAN PROBLEM.  
SO - BIBL NUTR DIETA 17 35-46 1972.  
LA - ENGLISH.  
ED - 720602.  
MH - ANIMAL EXPERIMENTS, \*BRAIN/GROWTH & DEVELOPMENT.  
MH - \*BRAIN DAMAGE, CHRONIC/ETIOLOGY, BRAIN STEM/GROWTH & DEVELOPMENT.  
MH - CHILD, CHILD DEVELOPMENT, CHOLESTEROL, \*DISEASE MODELS, ANIMAL, DNA.  
MH - HUMAN, MENTAL RETARDATION/ETIOLOGY, MYELIN SHEATH.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, RATS.  
JC - 9UO.  
CI - 0067-8198 17 35 72.
- AU - BARNES, RH.  
TI - INTRODUCTORY REMARKS. POINTS OF CONCERN WITH CURRENT INTERPRETATIONS OF THE EFFECTS OF EARLY MALNUTRITION ON MENTAL DEVELOPMENT.  
SO - BIBL NUTR DIETA 17 1-4 1972.  
LA - ENGLISH.  
ED - 720602.  
MH - ANIMAL EXPERIMENTS, \*BRAIN/GROWTH & DEVELOPMENT, CHILD.  
MH - \*CHILD DEVELOPMENT, ENVIRONMENT, HUMAN.  
MH - \*INFANT NUTRITION DISORDERS/COMPLICATIONS.  
MH - \*MENTAL RETARDATION/ETIOLOGY.  
JC - 9UO.  
CI - 0067-8198 17 1 72.
- AU - DOBBING, J., SANDS, J.  
TI - VULNERABILITY OF DEVELOPING BRAIN. IX. THE EFFECT OF NUTRITIONAL GROWTH RETARDATION ON THE TIMING OF THE BRAIN GROWTH-

- SPURT.  
SO - BIOL NEONATE 19 363-78 1971.  
LA - ENGLISH.  
ED - 720729.  
MH - AGING, ANIMAL EXPERIMENTS, BODY HEIGHT, BODY WEIGHT, BRAIN.  
MH - BRAIN/METABOLISM, \*BRAIN/GROWTH & DEVELOPMENT, BRAIN CHEMISTRY.  
MH - CHOLESTEROL/ANALYSIS, DNA/ANALYSIS, FEMALE.  
MH - FETUS/GROWTH & DEVELOPMENT, GESTATIONAL AGE.  
MH - \*GROWTH DISORDERS/ETIOLOGY, MALE MICROCEPHALY/ETIOLOGY.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, ORGAN WEIGHT, PREGNANCY, RATS.  
MH - RATS, INBRED STRAINS, TIME FACTORS, WATER/ANALYSIS.  
JC - A3P.  
CI - 0006-3126 19 363 71.
- AU - EITINGER, L.  
TI - ORGANIC AND PSYCHOSOMATIC AFTER EFFECTS OF CONCENTRATION CAMP IMPRISONMENT.  
SO - INT PSYCHIATRY CLIN 8 205-15 1971.  
LA - ENGLISH.  
ED - 720714.  
MH - ADULT, AGED, ANXIETY, BRAIN DAMAGE, CHRONIC/DIAGNOSIS.  
MH - \*BRAIN DAMAGE, CHRONIC/ETIOLOGY, DEPRESSION/ETIOLOGY, DREAMS, GUILT..  
MH - HEAD INJURIES/COMPLICATIONS, HUMAN, IMPOTENCE/ETIOLOGY, MALE.  
MH - MIDDLE AGE, NORWAY, NUTRITION DISORDERS/COMPLICATIONS.  
MH - PERSONALITY DISORDERS/ETIOLOGY, \*PRISONS, PSYCHOANALYTIC THEORY.  
MH - PSYCHOLOGICAL TESTS, \*PSYCHOPHYSIOLOGIC DISORDERS/ETIOLOGY  
MH - \*STRESS/COMPLICATIONS. \*WAR CRIMES.  
JC - GU1.  
CI - 0020-8426 8 205 71.
- AU - EVANS DE, MOODIE AD, HANSEN JD.  
TI - KWASHIORKOR AND INTELLECTUAL DEVELOPMENT.  
SO - S AFR MED J 45 1413-26 25 DEC 71.  
LA - ENGLISH.  
ED - 720509.  
MH - ADOLESCENCE, AGE FACTORS, ANIMAL EXPERIMENTS, BIRTH ORDER.  
MH - BODY HEIGHT, BODY WEIGHT, BRAIN/GROWTH & DEVELOPMENT.  
MH - BRAIN DAMAGE, CHRONIC/ETIOLOGY.  
MH - CENTRAL NERVOUS SYSTEM/PHYSIOPATHOLOGY, CHILD, CHILD, PRESCHOOL.  
MH - CRANIOMETRY, ELECTROENCEPHALOGRAPHY, EMOTIONS, ENVIRONMENT, FEMALE.  
MH - FOLLOW-UP STUDIES, HUMAN, INFANT, \*INTELLIGENCE, INTELLIGENCE TESTS.  
MH - \*KWASHIORKOR/COMPLICATIONS, MALE, MATERNAL DEPRIVATION, RATS.  
MH - SAMPLING STUDIES, SOCIOECONOMIC FACTORS, SOUTH AFRICA, TIME FACTORS.  
JC - U4R.  
CI - 0038-2469 45 1413 71.
- AU - FRISCH, RE.  
TI - DOES MALNUTRITION CAUSE PERMANENT MENTAL RETARDATION IN HUMAN BEINGS.  
SO - PSYCHIATR NEUROL NEUROCHIR 74 463-79 NOV-DEC 71.  
LA - ENGLISH.  
ED - 720223.  
MH - ACUTE DISEASE, BIRTH RATE, BRAIN/GROWTH & DEVELOPMENT, CHILD.

MH - CHILD, PRESCHOOL, CHRONIC DISEASE, DIET.  
MH - DIET THERAPY/ADVERSE EFFECTS, HEAD/GROWTH & DEVELOPMENT,  
HUMAN.  
MH - HYPOGLYCEMIA/COMPLICATIONS, HYPOGLYCEMIA/ETIOLOGY, INFANT.  
MH - INFANT MORTALITY, INFANT, NEWBORN.  
MH - \*INFANT NUTRITION DISORDERS/COMPLICATIONS, KWASHIORKOR/COM-  
PLICATIONS.  
MH - MATERNAL DEPRIVATION, \*MENTAL RETARDATION/ETIOLOGY.  
MH - MOTHER-CHILD RELATIONS, NUTRITION, \*PLACENTA, PREGNANCY.  
MH - PREGNANCY COMPLICATIONS, PRENATAL INFLUENCES, REVIEW, WEANING.  
JC - QBC.  
CI - 0033-2666 74 463 71.

AU - NELIGAN, GA.  
TI - THE EFFECTS OF INTRAUTERINE MALNUTRITION UPON LATER DEVELOP-  
MENT IN HUMANS.  
SO - PSYCHIATR NEUROL NEUROCHIR 74 453-61 NOV-DEC 71.  
LA - ENGLISH.  
ED - 720131.  
MH - \*BIRTH WEIGHT, BRAIN/GROWTH & DEVELOPMENT, CHILD.  
MH - CHILD BEHAVIOR DISORDERS/ETIOLOGY, \*CHILD DEVELOPMENT.  
MH - CHILD, PRESCHOOL, EPIDEMIOLOGIC METHODS, FETUS, GESTATIONAL AGE.  
MH - GROWTH, HEAD/GROWTH & DEVELOPMENT, HUMAN, INFANT, INFANT,  
NEWBORN.  
MH - INFANT NUTRITION, INFANT NUTRITION DISORDERS/COMPLICATIONS.  
MH - INFANT NUTRITION DISORDERS/DIAGNOSIS.  
MH - INFANT, PREMATURE, DISEASES/ETIOLOGY, \*MENTAL RETARDATION/  
ETIOLOGY.  
MH - NUTRITION, \*PLACENTA/METABOLISM, PLACENTA DISORDERS.  
MH - PLACENTA DISORDERS/COMPLICATIONS, PREGNANCY, PREGNANCY COM-  
PLICATIONS.  
JC - QBC.  
CI - 0033-2666 74 453 71.

AU - DOBBING, J.  
TI - UNDERNUTRITION AND THE DEVELOPING BRAIN THE USE OF ANIMAL  
MODELS TO ELUCIDATE THE HUMAN PROBLEM.  
SO - PSYCHIATR NEUROL NEUROCHIR 74 433-42 NOV-DEC 71.  
LA - ENGLISH.  
ED - 720131.  
MH - AGE FACTORS, ANIMAL EXPERIMENTS, BRAIN/METABOLISM.  
MH - \*BRAIN/GROWTH & DEVELOPMENT, \*BRAIN DAMAGE, CHRONIC/ETIOLOGY.  
MH - CEREBELLUM/METABOLISM, DISEASE MODELS, ANIMAL, DNA/METABO-  
LISM, DOGS.  
MH - FETAL DISEASES/COMPLICATIONS, FETUS, GESTATIONAL AGE, GUINEA  
PIGS.  
MH - HUMAN, INFANT, INFANT, NEWBORN.  
MH - \*INFANT NUTRITION DISORDERS/COMPLICATIONS, LIPIDS/METABOLISM.  
MH - \*MENTAL RETARDATION/ETIOLOGY, \*NUTRITION DISORDERS/COMPLICA-  
TIONS.  
MH - ORGAN WEIGHT, \*PLACENTA, PLACENTA DISORDERS/COMPLICATIONS,  
PREGNANCY.  
MH - PREGNANCY COMPLICATIONS, RATS, SWINE.  
JC - QBC.  
CI - 0033-2666 74 433 71.

AU - PRAAG, HM. VAN  
TI - EMOTIONAL AND NUTRITIONAL DEPRIVATION.  
SO - PSYCHIATR NEUROL NEUROCHIR 74 419-20 NOV-DEC 71.  
LA - ENGLISH.  
ED - 720131.

- MH - BRAIN/GROWTH & DEVELOPMENT.  
MH - CENTRAL NERVOUS SYSTEM/GROWTH & DEVELOPMENT, CHILD.  
MH - \*CHILD DEVELOPMENT, CHILD, PRESCHOOL, \*EMOTIONS, HUMAN, INFANT.  
MH - INFANT, NEWBORN, INFANT NUTRITION DISORDERS/COMPLICATIONS.  
MH - INFANT NUTRITION DISORDERS/OCCURRENCE, LEARNING DISORDERS/  
ETIOLOGY.  
MH - MENTAL RETARDATION/ETIOLOGY, NUTRITION DISORDERS/OCCURRENCE.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS.  
JC - QBC.  
CI - 0033-2666 74 419 71.
- AU - MONTAGU, A.  
TI - SOCIOGENETIC BRAIN DAMAGE.  
SO - DEV MED CHILD NEUROL 13 597-605 OCT 71.  
LA - ENGLISH.  
ED - 720125.  
MH - \*BRAIN DAMAGE, CHRONIC/ETIOLOGY, CHILD, CHILD, PRESCHOOL.  
MH - \*ENVIRONMENT, HUMAN, INFANT, INFANT, NEWBORN, \*INTELLIGENCE.  
MH - MATERNAL WELFARE, \*NUTRITION DISORDERS/COMPLICATIONS, POVERTY.  
MH - PREGNANCY, SOCIAL CONDITIONS, SOCIAL PROBLEMS, \*SOCIALIZATION.  
MH - SOCIOECONOMIC FACTORS.  
JC - E83.  
CI - 0012-1622 13 597 71.
- AU - SCHULTE, FJ.  
TI - CURRENT CONCEPTS IN MINIMAL BRAIN DYSFUNCTION.  
SO - JAMA 217 1237-3 30 AUG 71.  
LA - ENGLISH.  
ED - 711030.  
MH - \*BRAIN DAMAGE, CHRONIC, FEMALE, FETAL DISEASES/COMPLICATIONS  
MH - GESTATIONAL AGE, HUMAN, INFANT CARE, INFANT, NEWBORN.  
MH - MINIMAL BRAIN DYSFUNCTION/DIAGNOSIS.  
MH - MINIMAL BRAIN DYSFUNCTION/ETIOLOGY.  
MH - NUTRITION DISORDERS/COMPLICATIONS, PREGNANCY, SLEEP, REM.  
JC - KFR, AIM.  
CI - 0002-9955 217 1237 71.
- AU - LATHAM, MC, COBOS, F.  
TI - THE EFFECTS OF MALNUTRITION ON INTELLECTUAL DEVELOPMENT AND  
LEARNING.  
SO - AM J PUBLIC HEALTH 61 1307-24 JUL 71.  
LA - ENGLISH.  
ED - 711013.  
MH - ACHIEVEMENT, ANIMAL EXPERIMENTS, BEHAVIOR, ANIMAL.  
MH - BRAIN/GROWTH & DEVELOPMENT, CHILD, PRESCHOOL, CULTURAL DE-  
PRIVATION.  
MH - DIET, DOGS, EPIDEMIOLOGIC METHODS, HUMAN, INFANT, INTELLIGENCE  
TESTS.  
MH - \*LEARNING, \*MENTAL RETARDATION/ETIOLOGY.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, NUTRITION SURVEYS.  
MH - PROTEIN DEFICIENCY/COMPLICATIONS, SOCIOECONOMIC FACTORS.  
MH - SOUTH AMERICA.  
JC - 3XW, AIM.  
CI - 0090-0036 61 1307 71.
- AU - KALLEN, DJ.  
TI - NUTRITION AND SOCIETY.  
SO - JAMA 215 94-100 4 JAN 71.  
LA - ENGLISH.  
ED - 710202.  
MH - BRAIN/GROWTH & DEVELOPMENT, CHILD, CHILD BEHAVIOR DISORDERS/  
ETIOLOGY.

- MH - DEFICIENCY DISEASES/COMPLICATIONS, \*DEFICIENCY DISEASES, GROWTH  
MH - HUMAN, HUNGER, INFANT NUTRITION DISORDERS/COMPLICATIONS.  
MH - INFECTION/ETIOLOGY, INTELLIGENCE, LEARNING, POPULATION CONTROL.  
MH - SOCIAL CONTROL, INFORMAL, \*SOCIAL PROBLEMS, UNITED STATES.  
JC - KFR, AIM.  
CI - 0002-3955 215 94 71.
- AU - WINICK, M.  
TI - NUTRITION AND MENTAL DEVELOPMENT.  
SO - MED CLIN NORTH AM 54 1413-29 NOV 70.  
LA - ENGLISH.  
ED - 710204.  
MH - ANIMAL EXPERIMENTS, BRAIN/METABOLISM, BRAIN/PHYSIOPATHOLOGY.  
MH - \*BRAIN/GROWTH & DEVELOPMENT, BRAIN CHEMISTRY.  
MH - \*BRAIN DAMAGE, CHRONIC/COMPLICATIONS.  
MH - BRAIN STEM/GROWTH & DEVELOPMENT, CELL DIVISION.  
MH - CEREBELLUM/GROWTH & DEVELOPMENT.  
MH - CEREBRAL CORTEX/GROWTH & DEVELOPMENT, CHILD, PRESCHOOL.  
MH - DNA/BIOSYNTHESIS, DNA NUCLEOTIDYL- TRANSFERASES/METABOLISM.  
MH - HIPPOCAMPUS/GROWTH & DEVELOPMENT, HUMAN, INFANT, INFANT,  
NEWBORN.  
MH - \*MENTAL RETARDATION/COMPLICATIONS.  
MH - MYELIN SHEATH/GROWTH & DEVELOPMENT, NEURONS/GROWTH & DEVELOPMENT.  
MH - NUTRITION DISORDERS/PHYSIOPATHOLOGY.  
MH - \*NUTRITION DISORDERS/COMPLICATIONS, ORGAN WEIGHT, REVIEW.  
MH - SOCIOECONOMIC FACTORS, TIME FACTORS.  
JC - LU6.  
CI - 0025-7175 54 1413 70.
- AU - DOBBING, J.  
TI - UNDERNUTRITION AND THE DEVELOPING BRAIN. THE RELEVANCE OF  
ANIMAL MODELS TO THE HUMAN PROBLEM.  
SO - AM J DIS CHILD 120 411-5 NOV 70.  
LA - ENGLISH.  
ED - 701211.  
MH - ANIMAL EXPERIMENTS, \*BRAIN/GROWTH & DEVELOPMENT, BRAIN CHEMISTRY.  
MH - CHILD, PRESCHOOL, \*DEFICIENCY DISEASES/COMPLICATIONS.  
MH - DISEASE MODELS, ANIMAL, DNA/ANALYSIS, HUMAN, INFANT, INFANT,  
NEWBORN.  
MH - INFANT NUTRITION DISORDERS/COMPLICATIONS, \*INTELLIGENCE.  
MH - NUTRITION DISORDERS/COMPLICATIONS.  
JC - 3GS, AIM.  
CI - 0002-922X 120 411 70.
- AU - DRILLIEN, CM.  
TI - THE SMALL-FOR-DATE INFANT ETIOLOGY AND PROGNOSIS.  
SO - PEDIAT CLIN N AMER 17 9-24 FEB 70.  
LA - ENGLISH.  
ED - 700723.  
MH - ABNORMALITIES/OCCURRENCE, \*BIRTH WEIGHT, BRAIN/GROWTH & DEVELOPMENT.  
MH - CHILD DEVELOPMENT, ESTRIOL/URINE, FEMALE.  
MH - FETUS/GROWTH & DEVELOPMENT, GROWTH DISORDERS/DIAGNOSIS.  
MH - GROWTH DISORDERS/ETIOLOGY, HUMAN, INFANT, NEWBORN.  
MH - NUTRITION DISORDERS/COMPLICATIONS, NUTRITION DISORDERS/  
DIAGNOSIS.  
MH - NUTRITION DISORDERS/ETIOLOGY, PREGNANCY, PROGNOSIS.  
MH - PROSPECTIVE STUDIES.  
JC - OUM.  
CI - 0031-3955 17 9 70.