SKOVSKIY, I.

Reorganizing the work on the basis of I.P.Pavlov's theories. Zhur.nevr.i psikh. 53 no.8:667-668 Ag '53. (MLRA 6:9)
(Medicine--Study and teaching)

TARNOSIN, P. M., SKOVYRKO, P. D.

Milling Machinery

Coating the sprockets of a colloid mill with the hard alloy "sormait no. 1." Vest.mash. 32 No. 1, 1952.

Monthly List of Russian Accessions, Library of Congress, October 1952. Unclassified.

TARASIN, P. M., SKOVYRKO, P. D.

Milling Machinery.

Coating the sprockets of a colloid mill with the hard alloy "sormait no. 1." Vest.mash. 32, No. 1, 1952.

9. Monthly List of Russian Accessions, Library of Congress, October 1953, Uncl.

1. SKOVYRKO. P.D.

2. USSR (600)

4. Hard Facing

Fusing stalinite to the hammers of coal crushers. Vest. mash. 32 no. 7 1952

9. Monthly List of Russian Accessions, Library of Congress, February 1953. Unclassified.

POLAND/Chemical Technology - Chemical Products and Their Applications, Sulfuric Acid, Sulfur and Its Compounds. I-3

Abs Jour : Referat Zhur - Khimiya, No 3, 1957, 8770

Author : Skowerski, M.
Inst :
Title : Soviet Practice.

Orig Pub : Przem. chem., 1955, 34, No 10, 556-558.

Abstract : The design and operation of the roasting furnaces of the Voskresensk and Vinnits Chemical Kombinats are described together with production methods, and methods used in upgrading personnel.

Card 1/1

SKOWERSKI, Marian, inz.

Technological progress in the Torun Phosphorous Fertilizer Plant.
Chemik 15 no.9:330-334 S '62.

KONIECZNA, B.; PIETRZYK, J.; SKOWRON, A.

Effect of separation of the telencephalon from the rest of the brain on regeneration of the tail in tadpole Xenopus laevis. Fol. biol., Warsz. 2 no.3-4:215-216 1954.

1. Zaklad Biologii AM, zaklad Zoologii Doswaidczalnej PAN w Krakowie. Kierownik: prof. dr St.Skowron. Zaklad Statystyki Matemetycznej UMCS w Loblinie. Kierownik: prof. dr M.Olekiewicz.

(REGENERATION,
eff. of separation of telencephalon on tail regen. in tadpole Xenopus laevis)

(BRAIN,
telencephalon, eff. of separation on regen. of tail in tadpole Xenopus laevis)

L 62724-65 EWP(k)/EWP(z)/EWP(b)/EWP(t)/EWP(e) JD

ACCESSION NR: AP5021466 CZ/0034/64/000/011/0834/0834

AUTHOR: Kos, V. (Engineer, Candidate of sciences); Dvorak, L. (Engineer); Skovron, A.

TITLE: Method and apparatus for thermal preparation of powdered substances

SOURCE: Hutnicke listy, no. 11, 1964, 834

TOPIC TAGS: powder metal sintering, metallurgic machinery

Abstract: The article describes Czechoslovak Patent Application Class 18a, 1/01, PV 1142-63, dated 28 Feb 1963. The invention is suitable for preheating of metallurgical powders before sintering and uses a counter-current gas heating medium. Mechanical arrangement of the apparatus is discussed.

Orig. art. has 1 figure.

ASSOCIATION: none

SUBMITTED: 28Deb63 ENCL: 00 SUB CODE: MM, IE

NO REF SOV: 000 OTHER: 000 JPRS

Card 1/1

[illegible], [illegible]; [illegible] ndr [illegible]

Treatment of [illegible] of the cervix uteri after coagulation with a note on the [illegible] of [illegible] glass. [illegible] Lek. 12 no.12:[illegible]-797 [illegible] '65.

1. Z Oddzialu [illegible]-Gin. Szpit. Klin. Min. Spraw Wewn. w Warszawie (Kierownik: dr. med. M. [illegible]linski).

SKOWRON, Eryk

Scientific association for organization and management. Problemy 18 no.3:177-179 '62.

SKOWRON, E.

It is worth fighting for quality. Przegl techn 86 no.23/24:
3 6-13 Je '65.

SKO-RCH, Eryk

Documentation and information as factors of progress. Przegl techn 86 no.18 7 2 My '65.

HADOWSKI, Wladyslaw; DYWONIAK, Wladyslaw, inz.; SKOWRON, Eugeniusz, inz.

New reserves in the manufacture of tools for screw threads by means of stamping. Przegl mech 20 no.19/20:627-630 '61.

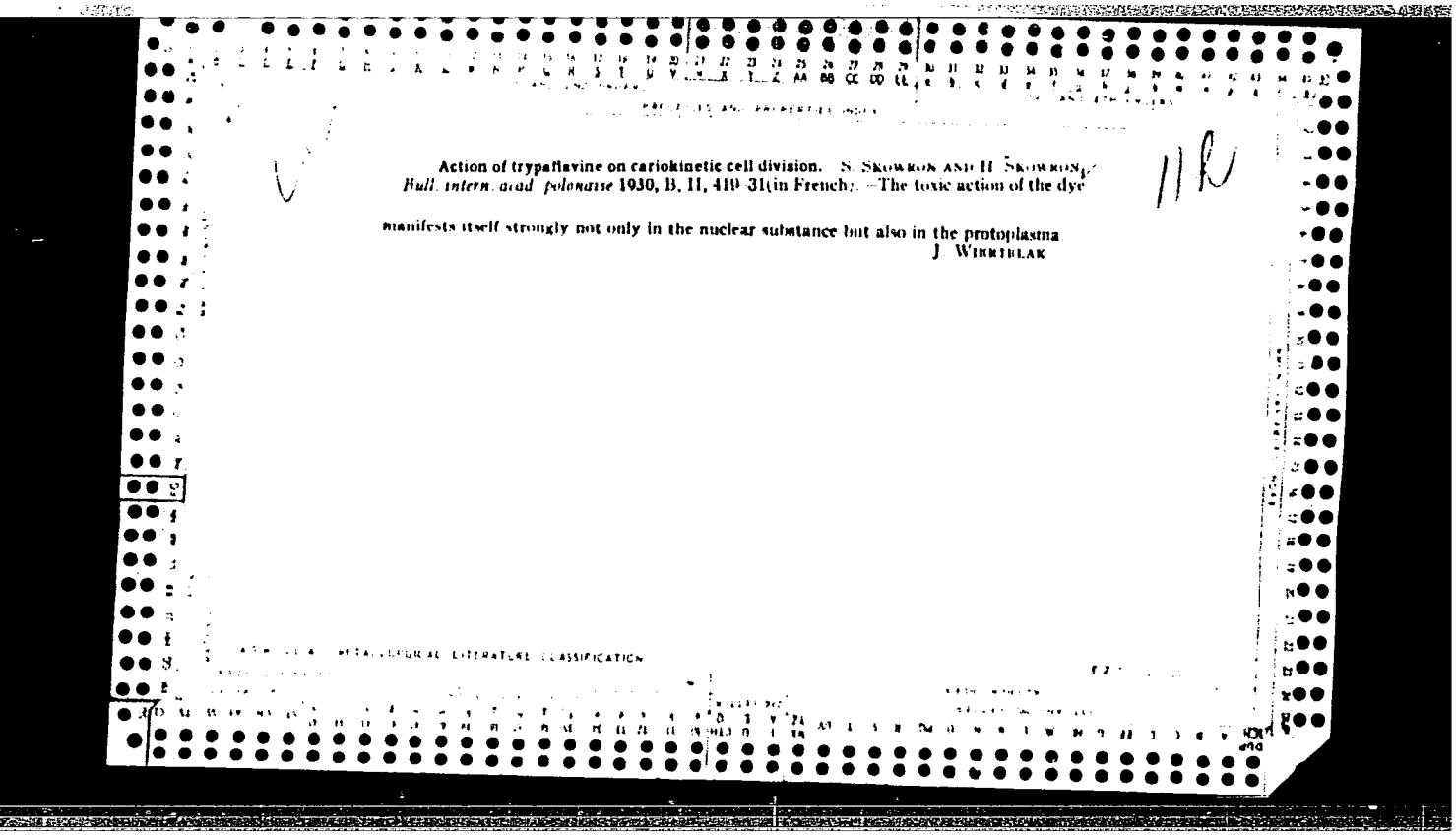
1. Wytwornia Sprzetu Komunikacyinego, Debica.

SKOWRON, Henryk, inz.

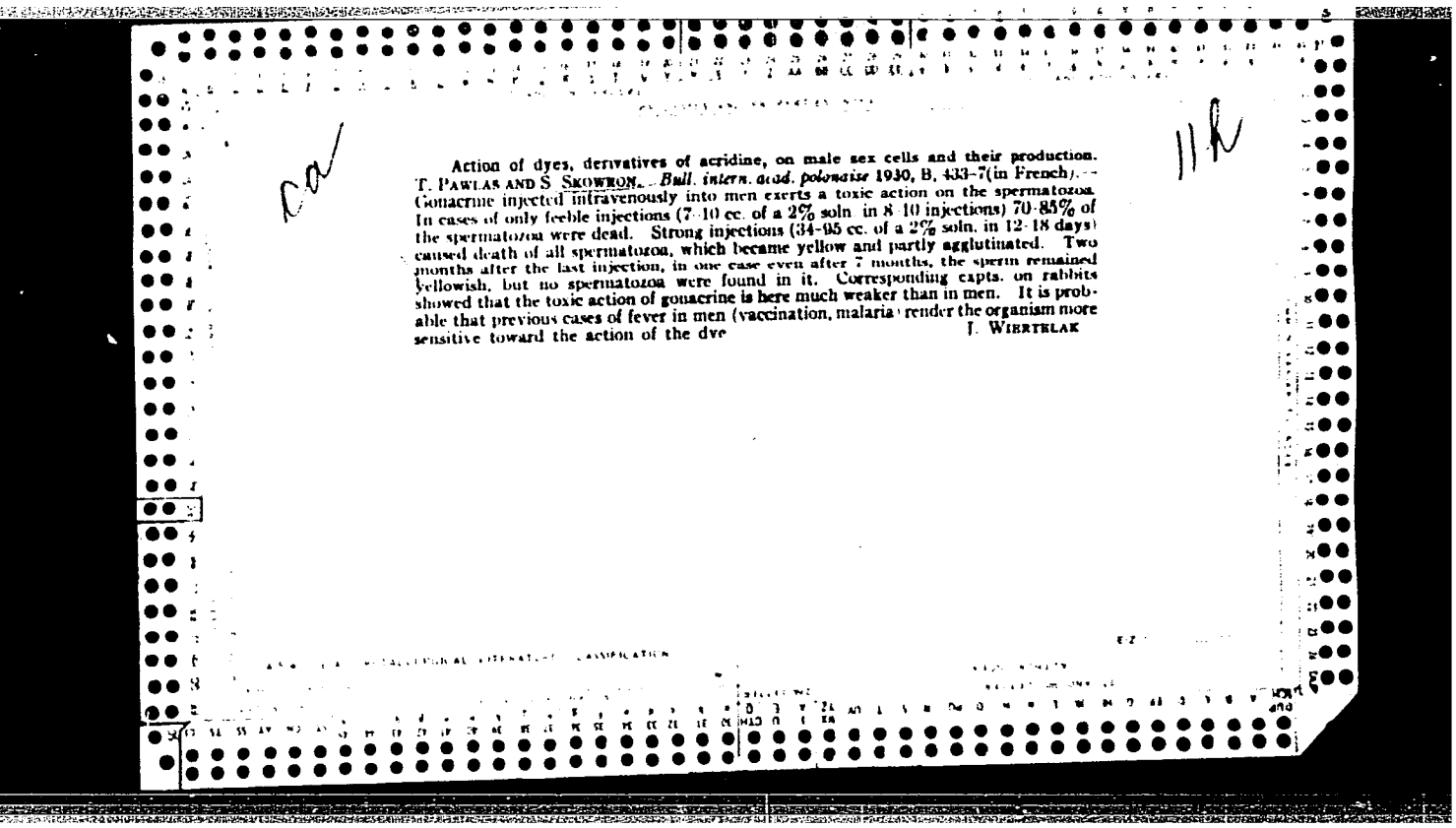
Vocational education and technological progress as the central problem of the Association of Polish Mechanical Engineers and Technicians in Skarzysko Kamienna. Przegl techn no.52:10 30 D '62.

SKOWRON, Leonard, mgr inz.; FRANCZAK, Kazimierz, inz.

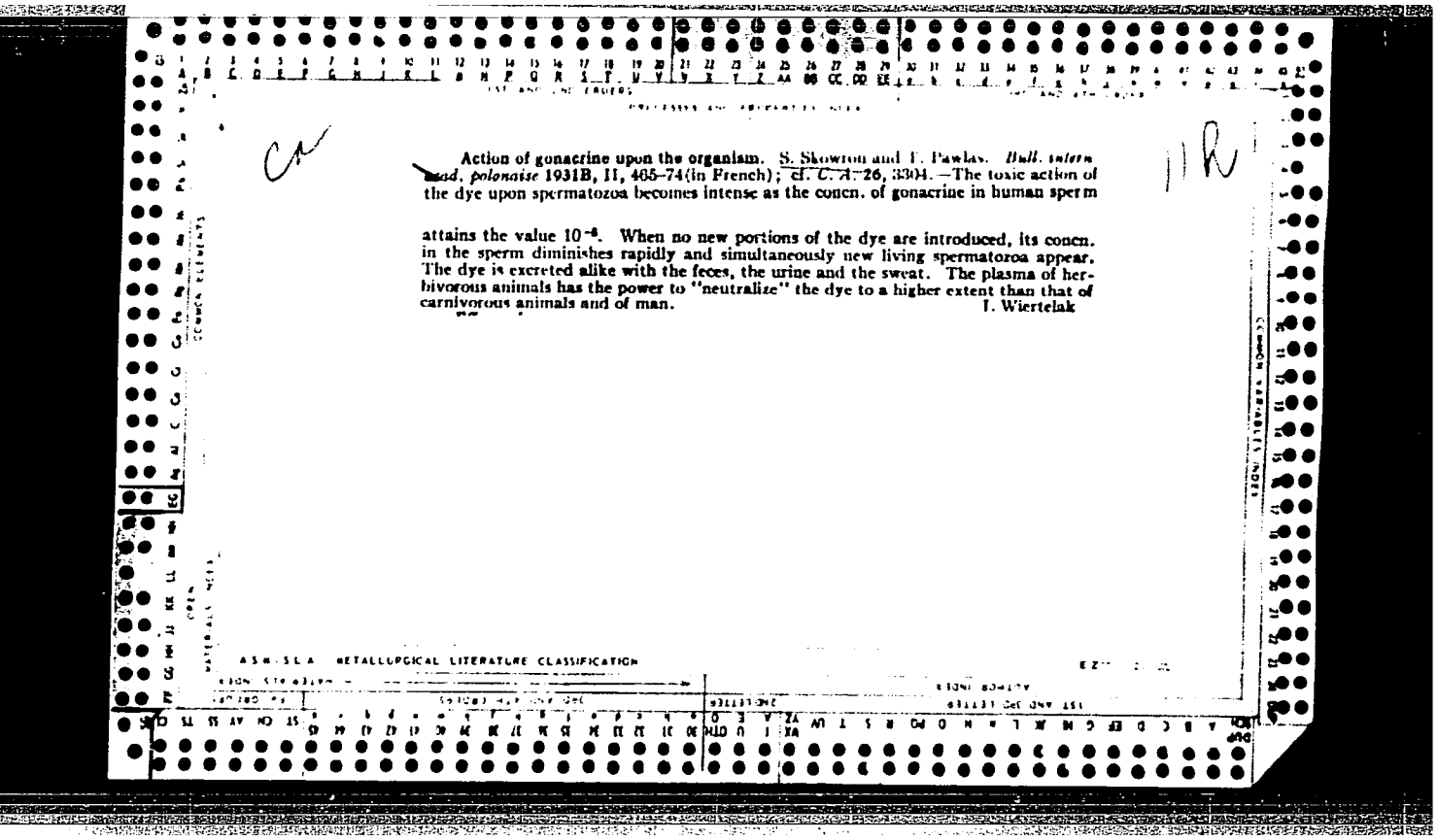
The Polish-made SWS 1 plane in the Bielszowice mine. Wiadom gorn 13 no.9:300-304 S '62.



Action of trypaflavine on cariokinetic cell division. S. SKOWRON AND H. SKOWRON. *Bull. intern. acad. polonaise* 1930, B, II, 419-31(in French).—The toxic action of the dye manifests itself strongly not only in the nuclear substance but also in the protoplasma.
J. WIRTELAK



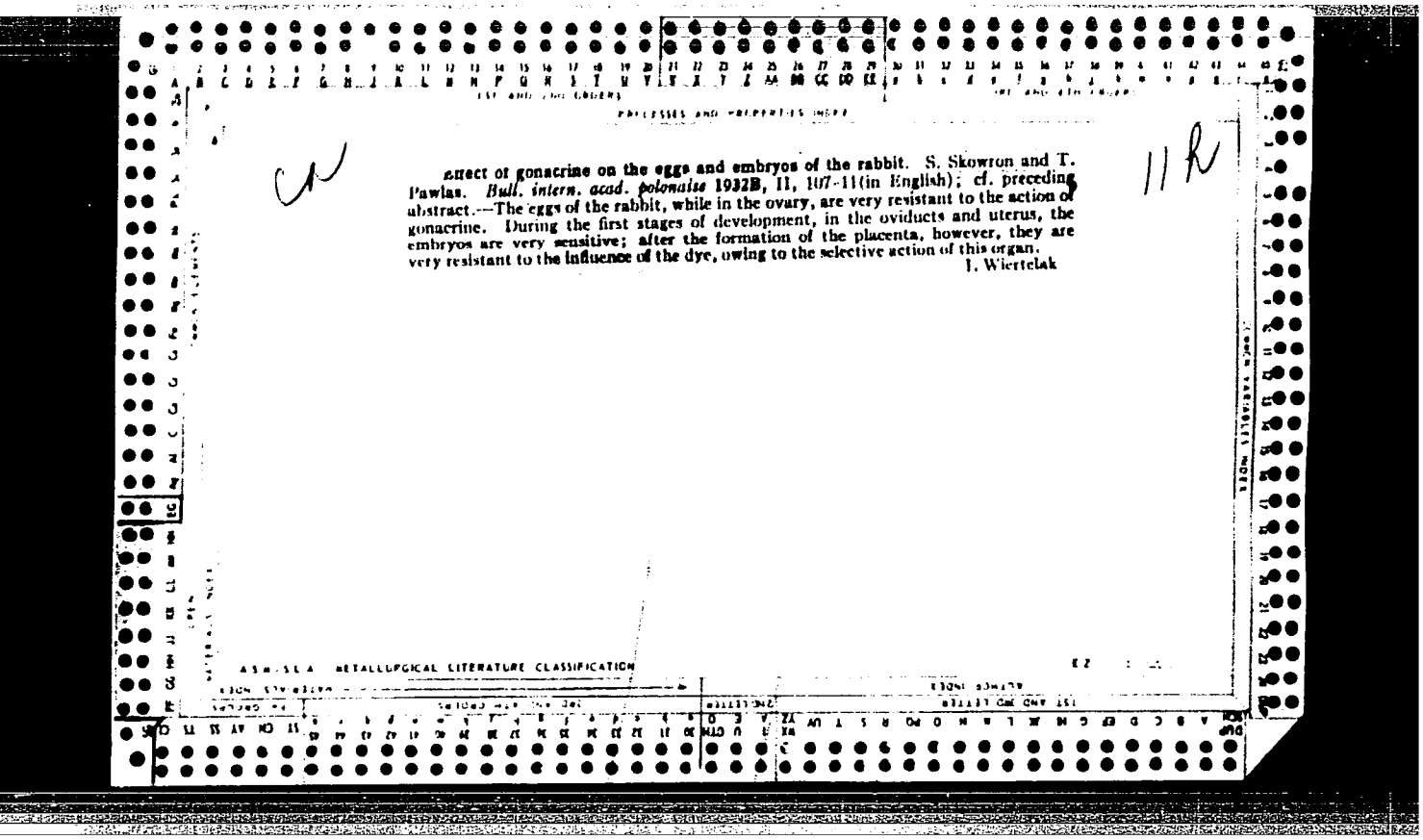
Action of dyes, derivatives of acridine, on male sex cells and their production. T. PAWLAS AND S. SKOWRON. *Bull. intern. acad. polonaise* 1930, B, 433–7(in French).—Gonacrine injected intravenously into men exerts a toxic action on the spermatozoa. In cases of only feeble injections (7–10 cc. of a 2% soln. in 8–10 injections) 70–85% of the spermatozoa were dead. Strong injections (34–95 cc. of a 2% soln. in 12–18 days) caused death of all spermatozoa, which became yellow and partly agglutinated. Two months after the last injection, in one case even after 7 months, the sperm remained yellowish, but no spermatozoa were found in it. Corresponding expts. on rabbits showed that the toxic action of gonacrine is here much weaker than in men. It is probable that previous cases of fever in men (vaccination, malaria) render the organism more sensitive toward the action of the dye. J. WIERTELAK



Action of gonacrine upon the organism. S. Skowron and T. Pawlas. *Bull. intern. acad. polonaise* 1931B, II, 465–74(in French); cf. *C. A.* 26, 3304.—The toxic action of the dye upon spermatozoa becomes intense as the concn. of gonacrine in human sperm attains the value 10^{-6}. When no new portions of the dye are introduced, its concn. in the sperm diminishes rapidly and simultaneously new living spermatozoa appear. The dye is excreted alike with the feces, the urine and the sweat. The plasma of herbivorous animals has the power to "neutralize" the dye to a higher extent than that of carnivorous animals and of man.

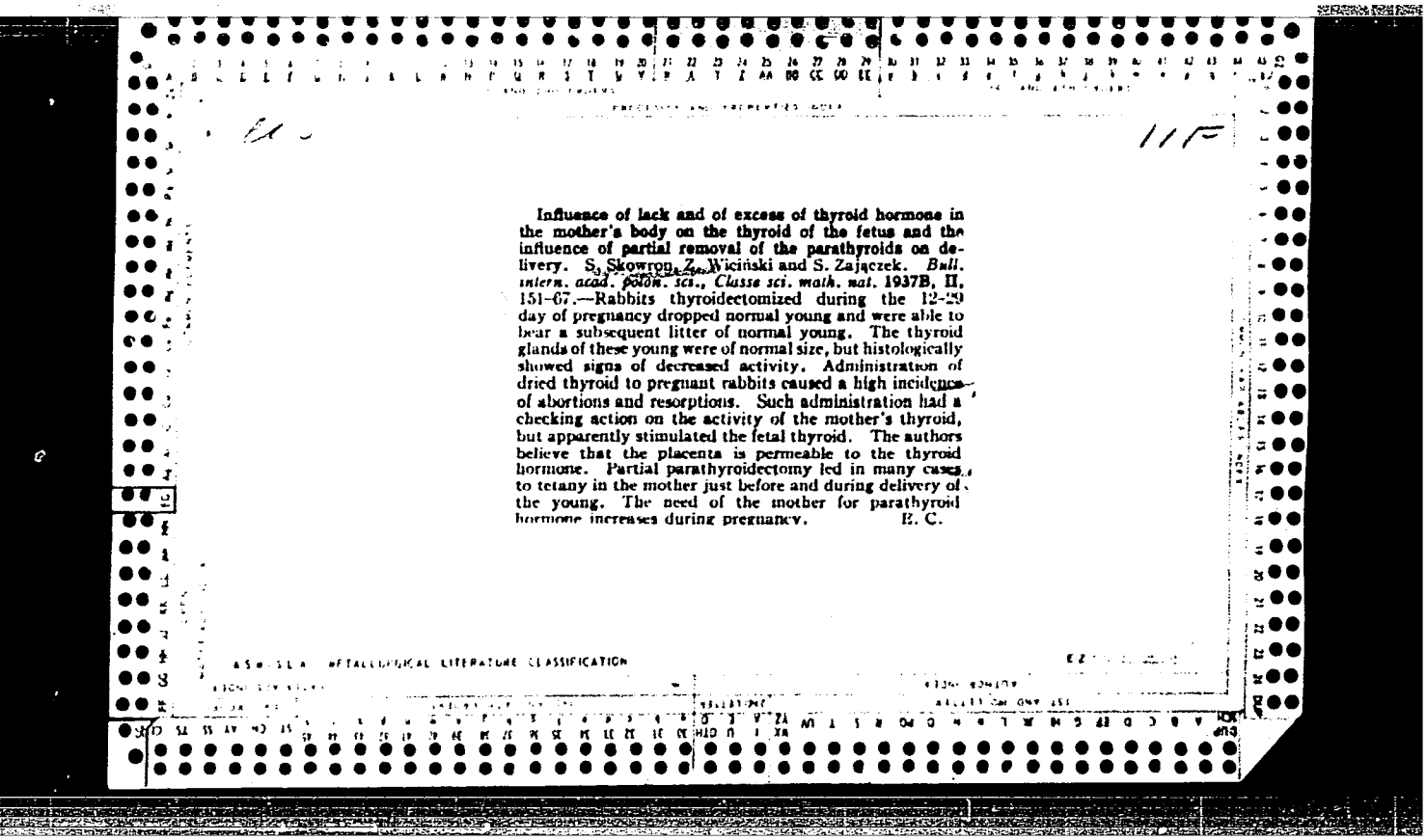
I. Wiertelak

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



Effect of gonacrine on the eggs and embryos of the rabbit. S. Skowron and T. Pawlas. *Bull. intern. acad. polonaise* **1932B**, II, 107-11(in English); cf. preceding abstract.—The eggs of the rabbit, while in the ovary, are very resistant to the action of gonacrine. During the first stages of development, in the oviducts and uterus, the embryos are very sensitive; after the formation of the placenta, however, they are very resistant to the influence of the dye, owing to the selective action of this organ.
J. Wiertelak

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



Influence of lack and of excess of thyroid hormone in the mother's body on the thyroid of the fetus and the influence of partial removal of the parathyroids on delivery. S. Skowron, Z. Wiciński and S. Zajączek. *Bull. intern. acad. polon. sci., Classe sci. math. nat.* **1937B, II,** 151–67.—Rabbits thyroidectomized during the 12–29 day of pregnancy dropped normal young and were able to bear a subsequent litter of normal young. The thyroid glands of these young were of normal size, but histologically showed signs of decreased activity. Administration of dried thyroid to pregnant rabbits caused a high incidence of abortions and resorptions. Such administration had a checking action on the activity of the mother's thyroid, but apparently stimulated the fetal thyroid. The authors believe that the placenta is permeable to the thyroid hormone. Partial parathyroidectomy led in many cases to tetany in the mother just before and during delivery of the young. The need of the mother for parathyroid hormone increases during pregnancy. E. C.

1ST AND 2ND ORDERS 3RD AND 4TH ORDERS

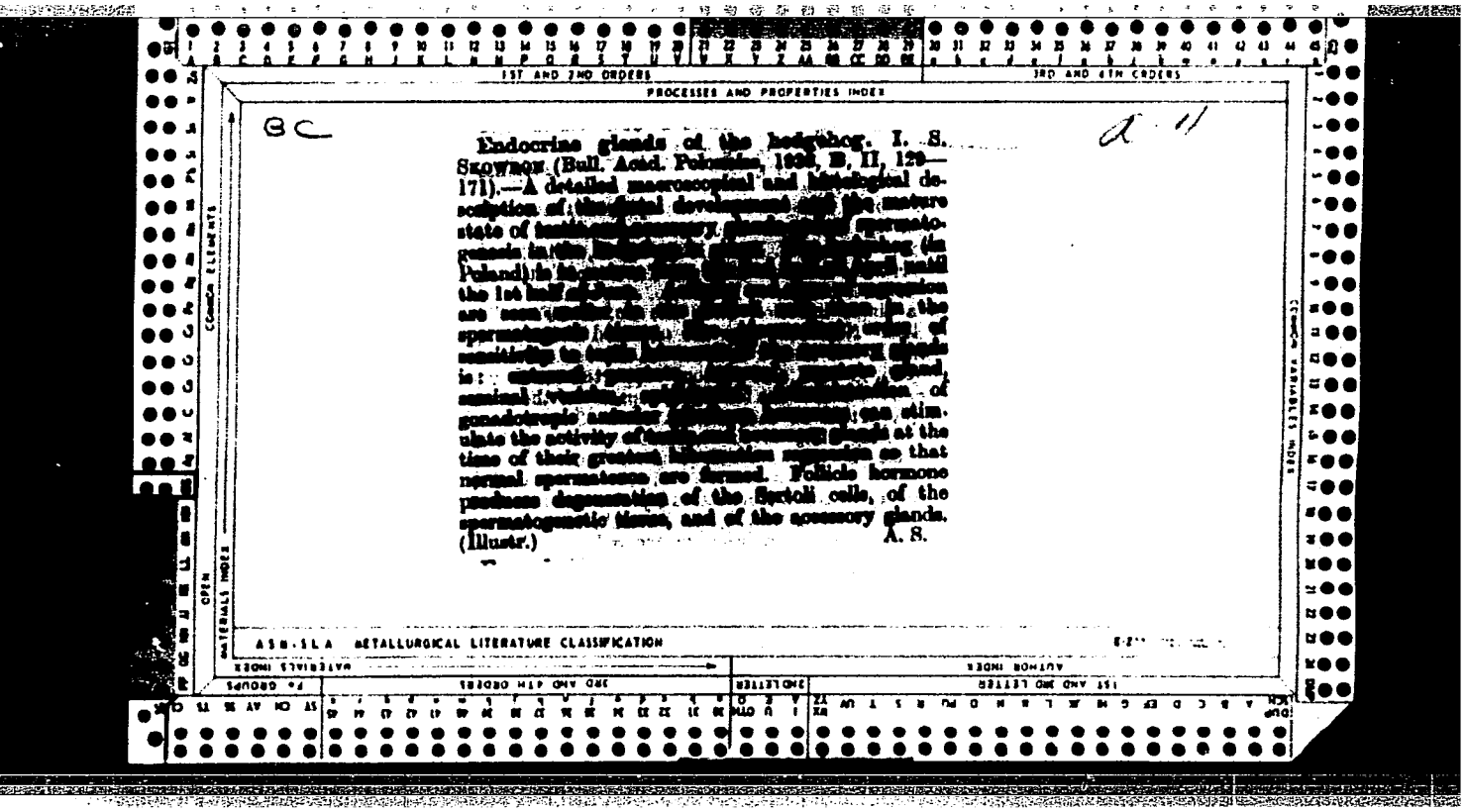
PROCESSES AND PROPERTIES INDEX

BC

Life period of corpus luteum and influencing factors. S. Skowron and Z. Wierzbicki (Bull. Acad. Polonaise, 193[illegible], B, [illegible]).—The corpus luteum of dogs remains active [illegible] pregnancy and for not less than [illegible] when the uterus is removed [illegible] the development of a new corpus luteum due to injection of urine of pregnancy (life about 15 days) has no effect on the life period of one already present.

E. M. W.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION



1ST AND 2ND ORDERS

3RD AND 4TH ORDERS

PROCESSES AND PROPERTIES INDEX

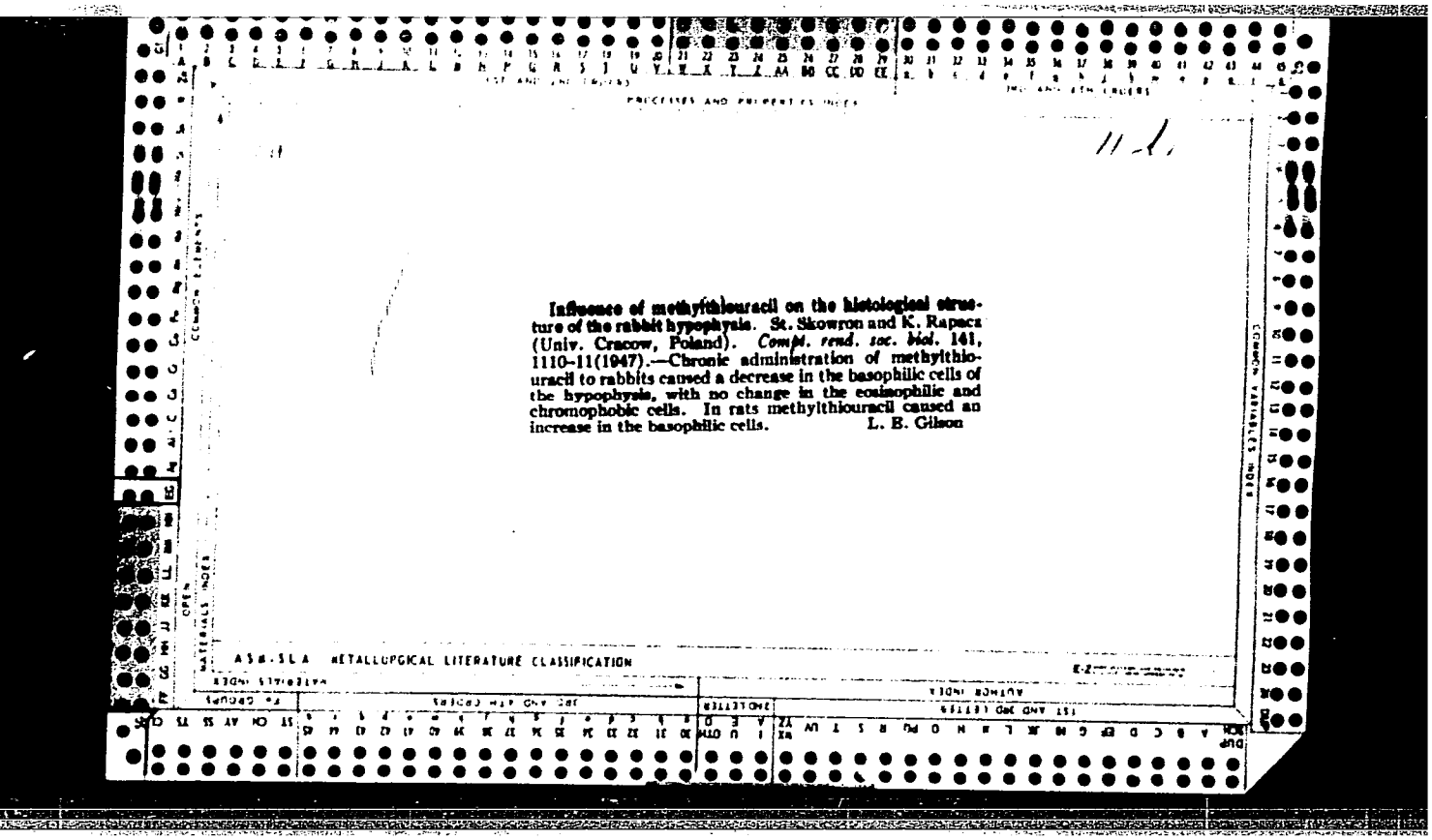
BC

Endocrine glands of the hedgehog. I. S. Skowron. (Bull. Acad. Polonaise, 1928, B, II, 129—171).—A detailed macroscopical and histological description of [illegible] state of [illegible] spermatogenesis in [illegible] Poland) in the [illegible] the 1st half of [illegible] are seen [illegible] spermatogenesis [illegible] assisting to [illegible] is: [illegible] of seminal [illegible] gonadotropic [illegible] stimulate the activity of [illegible] time of their greatest [illegible] normal spermatozoa are formed. Follicle hormone produces degeneration of the Sertoli cells, of the spermatogenetic tissue, and of the accessory glands. (Illustr.) A. S.

A S M - S L A METALLURGICAL LITERATURE CLASSIFICATION

MATERIALS INDEX

AUTHOR INDEX



Influence of methylthiouracil on the histological structure of the rabbit hypophysis. St. Skowron and K. Rapacz (Univ. Cracow, Poland). *Compt. rend. soc. biol.* 141, 1110–11(1947).—Chronic administration of methylthiouracil to rabbits caused a decrease in the basophilic cells of the hypophysis, with no change in the eosinophilic and chromophobic cells. In rats methylthiouracil caused an increase in the basophilic cells. L. B. Gilson

CA

III

The effect of nitrogen mustard on the growth and metamorphosis of the tadpoles of Rana temporaria. S. Skowron and M. Jordan (Univ. Kradow, Poland). *Bull. intern. acad. polon. sci., Classe méd.* 1949, 13 17(in English).—Concns. of methyl bis(β-chlorethyl)amine of 10^{-4} were lethal to small tadpoles while concns. of 10^{-5} produced transient growth inhibition. Larger tadpoles were less sensitive and concns. of 10^{-4} produced no effect after leg development. Old solns. or weaker concns. stimulated growth and metamorphosis and in some instances produced reduplication of hind limbs. Regeneration after amputations was stimulated by weak solns. and inhibited by lethal concns. Richard F. Riley

CA

11H

Nitrogen mustard as inhibitor of thyroid activity. Stanisław Skowron and Maria Jordan (Univ. Kraków, Poland). *Bull. intern. acad. polon. sci., Classe méd.* 1949, 111–13 (in English). Histological changes in the thyroid evoked by 4-methyl-2-thiouracil are reversed by administration of N-mustard. Thyroid glands of animals treated with N-mustard, transplanted into animals receiving thiouracil, showed no subsequent proliferative change. It seems probable that N-mustard affects the thyroid directly, not by mediation through the hypophysis.
Richard F. Riley

1951

II I

Development of eggs fertilized by sperm treated with nitrogen mustard. S. Skowron, M. Jordan, and S. Zajaczek (Krakow Med. Acad., Poland). *Bull. intern. acad. polonaise sci., Classe méd.* 1950, 31-40(in English). Brown trout eggs were inseminated by sperm which has been exposed to N mustard, in water soln., for 6 sec. Enzyme systems of the developing embryo were damaged, resulting in irregularities in mitotic division and chromosome behavior.

William M. McCord

SKOMRON, STANISLAW.

"Co wiemy o dziedzicznosci. (Warszawa) Czytelnik, 1951. 48 p. (Wiedza Powszechna, 848. Dzial Biologiczny) (What we know about herdity. illus., map.)

Vol. 3, no. 6

SO: Monthly List of East European Accessions./Library of Congress, June 1954, Uncl.

SKOWRON, S.

(2)

Regeneration and inhibition of cell mitosis. S. Skowron and H. Reguski (*Folia biol., Cracow*, 1953, 1, 23–29).—Experiments were carried out on tadpoles of *Xenopus laevis* by subjecting them for 5 min. to the action of dichloro-diethyl-methylamine and amputating part of their tails after 2 days. It was found that those phases of regeneration processes, which are independent of cell division, e.g., blood clot formation, diminishing of the wound area, and formation of epithelial cells on the wound surface, take a normal course. Immigration of mesenchymal cells into the regenerating organ is not retarded, but regeneration of the axial organs and the development of blood vessels are slow. This indicates that the poison inhibits the mitotic processes in the cells, but has no effect on cell growth and differentiation. Regeneration of these organs finally takes place, however, probably owing to the fact that the changes resulting from the amputation of the tail and from the commencement of the first stages of regeneration partially reactivate the mitotic ability of the poisoned cells. A. STORFER

* Zakład Biologji Akademii Medycznej w Krakowie. fcg (from dup.)

SKOWRON, S.

JURAND, A.; MARON, K.; OLEKIEWICZ, M.; SKOWRON, S.

Effect of excision of the telencephalon on regeneration rate in the tail in Xenopus laevis tadpoles. Fol. biol., Warsz. 2 no.1:3-29 1954.

1. Zaklad Biologii AM, Zaklad Zoologii Doswiadczalnej PAN w Krakowie. Kierownik: prof. dr St. Skowron. Zaklad Statystyki Matematycznej UMCS w Lublinie. Kierownik: prof. dr M.Olekiewicz.

(MESENCEPHALON, physiology,
eff. of excisn. on regen. of Xenopus laevis tail)
(REGENERATION,
eff. of telencephalon excis. on regen. of Xenopus laevis tail)

SKOWRON, S.

MARON, K.; OLEKIEWICZ, M.; SKOWRON, S.

Further studies on the effect of excision of the telencephalon on regeneration. Fol. biol., Warsz. 2 no.2:77-85 1954.

1. Zaklad Biologii AM. Zaklad Zoologii Doswiadczalnej PAN w Krakowie. Kierownik: prof. dr S.Skowron. Zaklad Statystyki Matemet. UMCS w Lublinie. Kierownik: prof. dr M.Olekiewicz.

(MESENCEPHALON, physiology,
eff. of excis. on regen. of tail in tadpoles)
(REGENERATION,
eff. of mesencephalon excis. on tail regen. in tadpoles)

MARON, K; ROGUSKI, H; SKOWRON, S.

Effect of decerebration and on resection of the spinal cord on regeneration in Xenopus laevis embryos and tadpoles . Fol.biol. Warsz. 3 no.1:3-9 1955.

1. Zaklad Zoologii Doswiadczalnej Polskej Akademii nauk, Zaklad biologii A.M. Krakow; Kierownik: prof. Dr. St. Skowron

(BRAIN, physiology,
eff. of decerebration on regen. in Xenopus laevis embryo & tadpole)
(SPINAL CORD, physiology,
eff. of resect. on regen. in Xenopus laevis embryo & tadpole)
(REGENERATION, physiology,
eff. of decerebration & spinal cord resect. in Xenopus laevis embryo & tadpole)

SKOWRON, S.; MICHERDZINSKI, W.

Morphology in modern biology. Fol. morph., Waraz. 6 no.1: 25-36 1955.
(MORPHOLOGY, in general biol.)

Skowron, S.

5132. Development of oöcytes in Graafian follicles of the golden hamster, *Mesocricetus auratus*. S. Skowron *Folia biol., Warsaw*, 1956, 4, 23—34 (Zaklad Biologii Akademii Medycznej Krakow, Poland).—Multiovular follicles are frequent in immature animals, but on maturity connective-tissue septa transform them into monovular ones. Binuclear oöcytes may be found in mature females. In animals killed in heat, during or after ovulation, many oöcytes in atretic follicles show changes which are regarded as indicating attempt at parthenogenetic development. The formation of the metaphase of the first reduction division, the extrusion of the first polar body and the two-cell stage are closely similar to analogous processes in fertilised eggs. Formation of the second polar body was not observed, and the parthenogenetic development did not reach beyond the 2-cell stage. It is suggested that the developmental processes are correlated with the liberation of oestrogens from the degenerating granulosa in atretic follicles. (Polish, Eng. summary)

B. Towers.

SKOWRON, S.

"Regenerative Capacity of Tadpoles Inhibited in Growth and Development," by S. Skowron, M. Jordan and H. Roguski, published from the Department of Experimental Zoology Polish Academy of Sciences, Krakow, Poland, 27 May 56. Published in Nature, Vol. 178, No. 4533, London, 15 Sep 56.

SKOWRON, S.

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zakiad Zoologii Doswiadczainej) Warszawa. (Journal on morphogenesis, genetics, and evolution issued by the Laboratory of Experimental Zoology, Polish Academy of Sciences; with English, French, and Russian summaries.)

The regeneration in limbs of the postmetamorphic Xenopus laevis tadpoles. p. 53.

Vol. 5, No. $\frac{1}{2}$, 1957

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

B

POLAND / General Biology. Individual Development. Regeneration.

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14385

Author : Skowron, Stanislaw; Komala, Zofia
Inst : Not given
Title : Regeneration of Extremities in Xenopus laevis after Metamorphosis

Orig Pub : Folia Biol. (Polska), 1957, 5, No 1-2, 53-72

Abstract : The regeneration of the rear extremities was studied in histologic sections. The extremities regenerated, but their development proceeded atypically. An accumulation of connective tissue cells of pseudoblastoma was observed on the wound surface which did not undergo further differentiation. The regenerate (R) emerged as a result of the stump

Card 1/3

28

POLAND / General Biology. Individual Development. Regeneration. B

Abs Jour : Ref Zhur - Biologiya, No 4, 1959, No. 14385

tissues' growth. R presented thin outgrowths usually ramified at the end, along the organ axis cartilage, beyond which it was not segmented into individual elements. Regeneration was absent in denervated extremities. In case of regeneration, the nervous trunk was included in the cartilage, it ramified there and penetrated into the surrounding tissues. Amputation of R was not accompanied by the formation of pseudoblastoma. Only stump tissues grew. Regeneration of R occurred even when the extremity was denervated. When tissues were treated in order to determine the existence of nervous fibers (according to Bodian), it was observed that they were absent

Card 2/3

SKOWRON, Stanislaw

Problem of regeneration. Postepy hig. med. dosw. 11 no.3:307-330 1957.
(REGENERATION,
review (Pol))

SKOVRON, ST.

SKOVRON, St. [Skowron, St.].

Works of Polish scientists on the regeneration of organs. Usp. sovr. biol. 44 no.3:379-383 N-D '57. (MIRA 11:1)
(REGENERATION (BIOLOGY))

SKOWRON, S.: ~~ROGUSKI, M.~~

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zakiad Zoologii Doswiadczalnej) Warszawa. (Journal on morphogenesis, genetics, and evolution issued by the Laboratory of Experimental Zoology, Polish Academy of Sciences; with English, French, and Russian summaries.)

Regeneration from implanted dissociated cells. I. Regenerative potentialities of limb and tail cells. In English. p. 163.

Vol. 6, No. 3, 1958

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

SKOWRON, S.; ~~JORDAN, M.~~

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zakiad Zoologii Doswiadczalnej) Warszawa. (Journal on morphogenesis, genetics, and evolution issued by the Laboratory of Experimental Zoology, Polish Academy of Sciences; with English, French, and Russian summaries.)

Ontogenetic changes in the natural resistance of the golden hamster to colchicine. p. 191.

Vol. 6, No. 3, 1958

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

SKOWRON, S.

SCIENCE

Periodical: KOSMOS. SERIA A: BIOLOGIA. Vol. 7, no. 3, 1958.

SKOWRON, S. The properties of the regenerative blastema and its age; remarks on O. E. Schotte and S. R. Hilfer's article. p. 325.

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, May 1959 Unclass.

SKOWRON, S.; WALKNOWSKA, Janina

The fate of regeneration blastemas implanted into the body cavity. Folia biol 7 no.2:113-127 '59. (EEAI 9:11)

1. Department of experimental Zoology, Polish Academy of Sciences and Department of Biology and Embryology, Medical Academy, Krakow. Director: Prof. Dr. S.Skowron.
(REGENERATION (BIOLOGY))
(TRANSPLANTATION OF ORGANS, TISSUES, ETC.)

SKOWRON, S.

Scientific activities of the Department of Experimental Zoology of the Polish Academy of Sciences and of the Department of Biology of the Academy of Medicine of Krakow. p. 57

KOSMOS, SERIA A: BIOLOGIA. (Polskie Towarzstwo Przyrodnikow im. Kopernika) Warszawa
Vol. 8, No. 1. 1959 POLAND

Monthly List of East European Accessions (EEAI) LC, Vol 8, no. 7, July 1959.

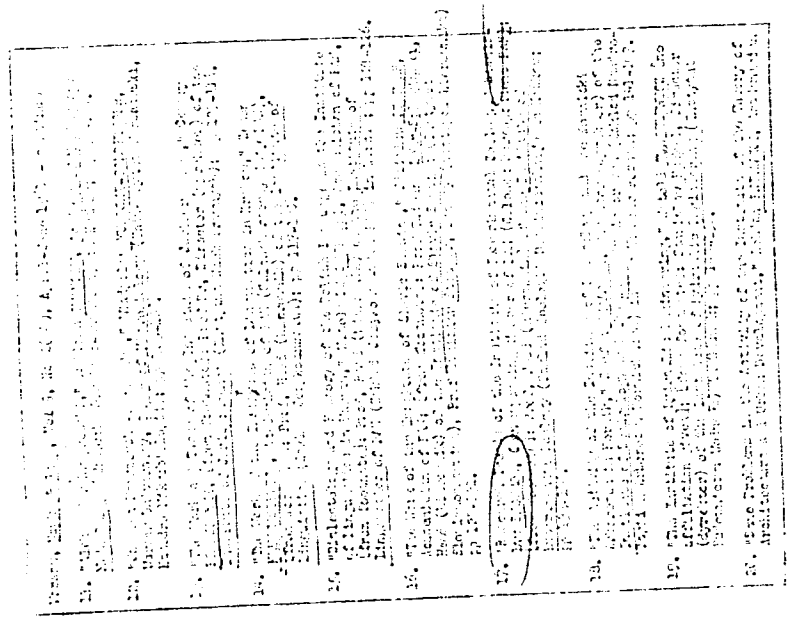
Uncl.

SKOWRON, S.; WALKNOWSKA, Janina

Developmental capacity changes of balstemal cells. Folia biol 8 no.1/2: 33-40 '60. (EEAI 10:4)

1. Department of Experimental Zoology, Polish Academy of Sciences, Department of Biology and Embryology, Medical Academy, Krakow; head: Prof. Dr. S.Skowron.
(AXOLOTLS)
(CELLS)

SKOWRON, S.



SKOWRON, S.

Research report of the Department of Experimental Zoology and of the Department of Biology and Embryology. Folia biol. 8 no.6:396-405 '62.

1. Polish Academy of Sciences and Medical Academy, Cracow.
(REGENERATION) (TRANSPLANTATION) (IMMUNOLOGY) (GENETICS)

SKOWRON, Stanislaw

Biology and medicine. Nauka polska 10 no.3:1-8 My-Je '62.

1. Czlonek korespondent Polskiej Akademii Nauk, Warszawa.

SKOWRON, Stanislaw

Teodor Marchlewski, 1899-1962. Nauka polska 10 no.3:184-186 My-Je '62.

1. Czlonek korespondent Polskiej Akademii Nauk, Warszawa.

MICHAJLOW, Wlodzimierz; STEFANSKI, Witold; SKOWRON, Stanislaw

Professor Teodor Marchlewski, July 12, 1899 - January 27, 1962.
Kosmos biol 11 no.3:259-264 '62.

1. Ministerstwo Szkolnictwa Wyzszego i Ministerstwo Rolnictwa, Warszawa (for Michajlow). 2. Prezydium Polskiej Akademii Nauk, Polska Akademia Nauk, Krakow i Wydzial Nauk Biologicznych PAN, Krakow (for Stefanski).

SKOWRON, Stanislaw

The Institute of Experimental Zoology of the Polish Academy of Sciences. Kosmos biol 11 no.3:363-368 '62.

SKOWRON, Stanislaw (Krakow)

Charles Darwin and Edward Blyth. Wszechswiat no.1:5-8 Ja '63.

SKOWRON, Stanislaw

Research in the field of regeneration in the Experimental Zoology Institute of the Polish Academy of Sciences and the Biology Institute of the School of Medicine in Krakow. Zesz probl nauki pol no.18:27-36 pt.2 '59.

*

SKOWRON, Stanislaw, prof. dr

Biology and medicine. Review Pol Academy 7 no.3:19-26 Jl-S '62.

1. Chair of biology and embryology, School of Medicine, Krakow, Head of the Research Center of Experimental Zoology, Polish Academy of Sciences, Krakow, Corresponding Member of the Polish Academy of Sciences.

SKOWRON, S.

"Mankind evolving; the evolution of the human species" by Theodosius Dobzhansky. Reviewed by S. Skowron. Folia biol 11 no. 1:156 '63.

SKOWRON, Stanislaw (Krakow)

From the history of views on heredity. Wszechswiat no.3:57-62 Mr '63.

SKOWRON, Stanislaw

Contemporary Darwinism and medicine. Nauka polska 13 no.1:1-10 Ja-F '65.

1. Corresponding Member of the Polish Academy of Sciences.

SKOWRON, Stanislaw

Department of Biology and Embryology of the Jagiellonian University School of Medicine. Pol. tyg. lek. 20 no.19: 699 10 My '65.

GALANTY, Adam, mgr inz.; MILOS, Stefan, mgr inz.; SKOWRONEK, Stanislaw, mgr inz.

Aluminum slab casting. Pt. 2. Rudy i metale 9 no.10:546-550 O '64.

SKOWRON-CENDRZAK, A.

SKOWRON-CENDRZAK, A. Sexual maturation and reproduction in the nutria Myocastor coypus. I. The oestrous cycle. II. The ovary. III. The testicle. IV. The pituitary gland. p. 119.

Vol. 4, no. 2, 1956
FOLIA BIOLOGICA
SCIENCE
Poland

So: East European Accession, Vol. 6, No. 5, May 1957

SKOWRON - CENDRZAK, Anna

POLAND/Human and Animal Physiology (Normal and Pathological). T-3
Blood. General Problems.

Abs Jour : Ref Zhur - Biol., No 16, 1958, 74598

Author : Kelus, Andrzej; Konieczna-Marczynska, Barbara; Skowron-Cendrzak, Anna

Inst : -

Title : Hematological Investigations in White Mice During Parabiosis and after Splenectomy.

Orig Pub : Folia biol. (Polska), 1957, 5, No 3, 99-115.

Abstract : Tests were conducted on 90 pairs of parabiotically joined mice (♂ with ♀) from various litters which survived in parabiosis (P) no less than 10 days. The spleen (S) of the right parabiont was removed before P. Death in the first weeks of P reached 50%. Duration of life in P on the average equaled 2 weeks and in individual cases exceeded 5 months. Disharmony set in more often on the 10-15th day. Anemia appeared usually only in one partner,

Card 1/2

SKOWRON-CENDRZAK, A.; KONIECZNA-MARCZYNSKA, B.; GROMCZAKIEWICZ, A.

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zakiad Zoologii Doswiadczainej) Warszawa. (Journal on Morphogenesis, genetics, and evolution issued by the Laboratory of Experimental Zoology, Polish Academy of Sciences; with English, French, and Russian summaries.)

Parabiosis in closely related kinds of mice. p. 117.

Vol. 5, No. 3, 1957

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

SKOWRON-CENDRZAK, A.; ~~KONIECZNA-MAROSYNSKA, D.~~

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zakiad Zoologii Doswiadczalnej) Warszawa. (Journal on morphogenesis, genetics, and evolution issued by the Laboratory of Experimental Zoology, Polish Academy of Sciences; with English, French, and Russian summaries.)

The influence of parabiosis and splenectomy on changes in the leucocyte count in mice. p. 175.

Vol. 6, No. 3, 1958

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

SKOWRON-CENDRZAK, A.; ~~SPISAK-PLONKA, I.~~

FOLIA BIOLOGICA. (Polska Akademia Nauk. Zakiad Zoologii Doswiadczalnej) Warszawa. (Journal on morphogenesis, genetics, and evolution issued by the Laboratory of Experimental Zoology, Polish Academy of Sciences; with English, French, and Russian summaries.)

Skin homografts in the golden hamster, In English. p. 187.

Vol. 6, No. 3, 1958

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, March 1959
Unclass.

SKOWRON-CENDRZAK, A.

SCIENCE

Periodical: KOSMOS. SERIA A: BIOLOGIA. Vol. 7, no. 3, 1958.

SKOWRON-CENDRZAK, A. The humoral factor in the spleen; remarks on F. Ellinger's article. p. 324.

Monthly List of East European Acessions (EEAI), LC, Vol. 8, No. 3, May 1959
Unclass.

KONIECZNA-MARCZYNSKA, Barbara; SKOWRON-CENDRZAK, Anna; with the technical assistence of ALBER, Krystyna

The influence of splenectomy on hemolytic anemia in parabiotic white mice. Folia biol 7 no.2:89-94 '59. (EEAI 9:11)

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow and Department of Biology and Embryology, Medical Academy, Krakow, Director: Prof. Dr.S.Skowron.

(SPLEEN)
(HEMOLYSIS AND HEMOLYSINS)
(ANEMIA)
(PARABIOSIS)

SKOWRON-CENDRZAK, Anna; KONIECZNA-MARCZYNSKA, Barbara

Skin homotransplants in parabiosis in white mice. Folia biol 7 no.2: 95-97 '59. (EEAI 9:11)

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow and Department of Biology and Embryology, Medical Academy, Krakow. Director: Prof. Dr. S.Skowron.
(SKIN GRAFTING)
(PARABIOSIS)

SKOWRON-CENDRZAK, Anna; KONIECZNA-MARCZYNSKA, Barbara

Skin homografts in parabiotic inbred C_{57}BL mice. Folia biol 8 no.1/2: 71-76 '60. (EEAI 10:4)

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow and Department of Biology and Embryology, Medical Academy, Krakow; head: Prof. Dr. S.Skowron.
(PARABIOSIS) (SKIN)

KONIECZNA-MARCZYNSKA, Barbara; SKOWRON-CENDRZAK, Anna

Hematological and serological investigations in heteroparabiosis.
Folia biol 8 no.1/2:77-81 '60. (EEAI 10:4)
(PARABIOSIS)
(BLOOD)

KONIECZNA-MARCZYNSKA, Barbara; PLONKA, Irena; SKOWRON-CENDRZAK, Anna; ZABINSKI, J.

Hematological and serological investigations in heteroparabiosis after preimmunisation of one of the parabionts. Folia biol 8 no.1/2:83-87 '60. (EEAI 10:4)

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow and Department of Biology and Embryology, Medical Academy, Krakow; head: Prof. Dr.S.Skowron.
(PARABIOSIS)
(BLOOD)

SKOWRON-CENDRZAK, Anna; ZABINSKI, J.

Further investigations on paraboitic intoxication in splenectomized mice. Folia biol 8 no.3:157-165 '60. (EEAI 10:6)

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow. Head:S.Skowron, Ph.D.
(PARABIOSIS) (SPLENECTOMY)

ROWIECZNA-MARCZYNSKA, Barbara; SKOWRON-CENDRZAK, Anna; ZABINSKI, J.

Further investigations on parabiotic intoxication in white mice. Folia biologica 9 no.2:131-134 '61.

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow and Department of Biology and Embriology, Medical Academy, Krakow. Head: S. Skowron, Ph. D.

*

SKOWRON-CENDRZAK, Anna

Immunogenetic basis of tissue transplantation. Folia biol 10 no.3/4:326 '62.

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow.

SKOWRON-CENDRZAK, Anna

Studies on transplantation resistance and parabiotic neutralization in the C57Bl strain of mice. Postepy hig. med. dosw. 16 no. 2:211-246 '62.

1. Z Zakladu Zoologii Doswiadczalnej PAN w Krakowie Kierownik: prof. dr S. Skowron.

(TRANSPLANTATION exper) (PARABIOSIS)

SKOWRON [illegible]

[illegible]nosis intoxication caused by sex incompatibility and its modification by Amethopterin in $C_{57}BL$ mice. Folia biol. (Krakow) 13 no.2:109-119 '65.

1. Department of Experimental Zoology, Polish Academy of Sciences, Krakow.

DOBOSZ, Zygmunt, mgr inz.;SKOWRONEK, Jerzy, mgr inz.

Forming metals by explosions. Rudy i metale 8 no. 11:415-418 N '63.

P/036/62/000/001/002/002
D001/D101

11.1160
12.8310

AUTHOR: Skowronek, Maria, Master

TITLE: Corrosion of welded aluminum alloys

PERIODICAL: Przegląd spawalnictwa, no. 1, 1962, 16-19

TEXT: Research on anticorrosive properties of pure aluminum and aluminum alloy welds was carried out at the Zakład Fizyko-Chemiczny Instytutu Spawalnictwa (Welding Institute, Physico-Chemical Department), with the purpose of establishing the circumstances which favor weld corrosion. Weak solutions of NaCl, H_2O_2, organic and inorganic acids, sea water and gases like CO_2 and SO_2 were used as corroding media. The most frequent type of corrosion of aluminum and its alloys is a uniform dissolution of entire surfaces exposed to corrosive fluids, further, electromechanical and intercrystalline corrosion. The metals investigated were pure metallurgical aluminum 99.7% (Polish Standard PN-56/H-82160) and aluminum alloys PA1, PA2, PA3 and PA4 (Polish Standard PN-59/H-88026) welded by the gas method, by electric arc and coated electrodes and by the TIG and MIG methods, respectively. All above-mentioned welds were highly resistant to corrosion with the best results achieved

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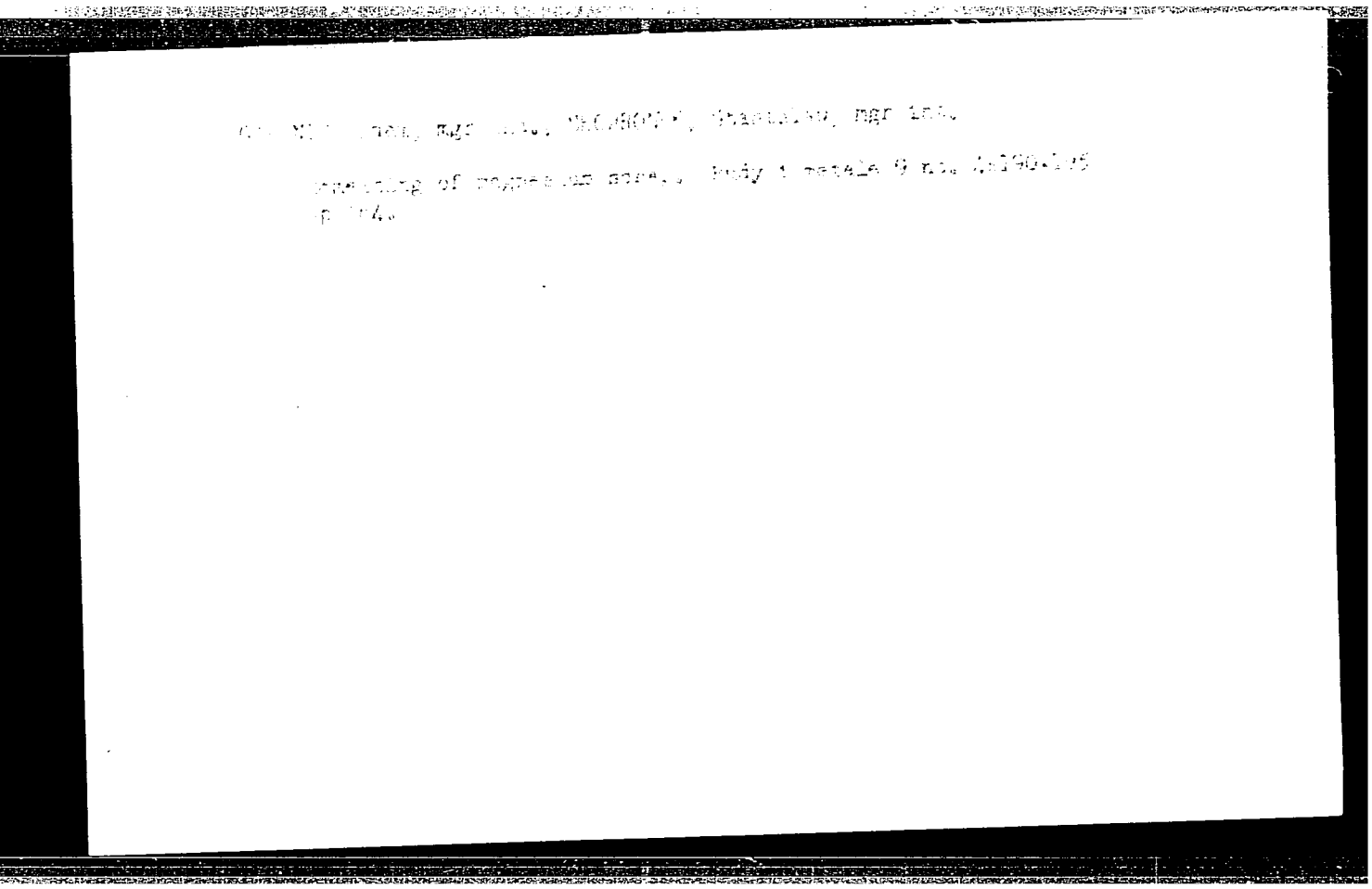


PTAK, Wladyslaw, prof. dr inz.; GALANTY, Adam, mgr inz.; NOWAKOWSKI, Jerzy, mgr inz.; SKOWRONEK, Stanislaw, mgr inz.

Experiments in chlorinating primary aluminum with hexachloroethane. Rudy i metale 9 no.6:283-290 Je '64.

SKOMRONKOWA, M.

SKOMRONKOWA, M. Fighting injurious water plants with herbicides. p. 13. Vol. 8, no. 8, Aug. 1956. GOSPODARKA RYBNA. Warszawa, Poland.

SOURCE: East European Accessions List (EEAL) Vol. 6, No. 4--April 1957

SKOWROŃSKA, A.

Phosphorus-organic compounds derived from sulphur and selenium. III. Dialkyl ethylthiopyrophosphonates (OR)EtPS·O·POEt(OR). Action of hydrogen sulphide on alkyl ethylphosphonochloridates (OR)EtPOCl. J. Michalski and A. Skowrońska (*Roczn. Chem.*, 1956, 30, 799–812).—A no. of phosphonochloridates, (OR)EtPOCl, were prepared by chlorinating (OR)EtP(O)·OH with Cl_2 in CCl_4 or with SO_2Cl_2 in C_6H_6 both at 0–5°, with exclusion of O_2 (R=C_{1-5} alkyl). These substances react with H_2S in pyridine or morpholine solution at 5–10° to give the corresponding ethylthiopyrophosphonates. The same products are obtained by the reaction (OR)EtPS·OK + (OR)EtP(O)Cl → (OR)EtPS·O·POEt(OR). These products inhibit the action of rat brain cholinesterase. R. Trusgor.

1

Reactions of thiono esters of phosphorus with halogens and sulfuryl chloride. L. Michalski and Alexandra Skowronska (Inst. Technol., Lodz, Poland). *Chem. & Ind.* (London) 1958, 1199–1200; cf. *C.A.* 52, 9945h.—Esters of thio acids of P contg. the >P(S)OR (I) group (R = alkyl) react readily with Cl, Br, or SO_2Cl_2 to give phosphinylsulfenyl halides, >P(O)SX, where X = Cl. Formation of a mesomeric complex probably is involved as an intermediate. These reactions are useful in prepg. the I group and also as a test to distinguish between thiono esters (I) and thiolo esters, >P(O)SR, which are known to react with Cl to give RSCl and >P(O)Cl (Stirling, *C.A.* 52, 14556g). Addn. of 1 molar equiv. Cl in CCl_4 to $(EtO)_2P(S)OEt$ (II), with the temp. kept at −5°, gave 50% $(EtO)_2P(O)SCl$, $b_{0.3}$ 40–50°, n_D^{20} 1.4672. Similarly was obtained 70% $(BuO)_2P(O)SCl$, $b_{0.07}$ 73–4°, n_D^{20} 1.4665 (SO_2Cl_2 in C_6H_6 at 0°). II and Br in C_6H_6 gave $(EtO)_2P(O)SBr$, unstable, which with $CH_2{:}CH_2$ gave $(EtO)_2P(O)SCH_2CH_2Br$, $b_{0.2}$ 86°, n_D^{13} 1.4900. PhOP(S)$(OEt)_2$ with SO_2Cl_2 gave 50% EtO(PhO)P(O)SCl $b_{0.3}$ 97–8°, n_D^{13} 1.5335, which with $CH_2{:}CH_2$ gave 75% $P(O)(OEt)(OPh)SCH_2CH_2Cl$, $b_{0.3}$ 124–5°, n_D^{13} 1.5340.

Rip G. Rice

MICHALSKI, Jan; SKOWRONSKA, Aleksandra

Organophosphorus compounds of sulfur and selenium. XVI. Dialkyl- and alkylarylthiopyrophosphinates $RR'P(S)OP(O)RR'$. Action of hydrogen sulfide on dialkyl- and alkylarylphosphinic chlorides. Rocz chemii 34 no.5:1381-1385 '60. (EEAI 10:9)

1. Institute of Organic Synthesis, Polish Academy of Science, Lodz, and Department of Organic Chemistry, Institute of Technology, Lodz.

(Sulfur) (Selenium) (Hydrogen sulfide)
(Phosphorus chlorides) (Organic compounds)
(Alkyl groups) (Aryl groups) (Phosphorus)
(Pyrophosphoric acid)

MICHALSKI, J.; MIKOLAJCZYK, M.; MLOTKOWSKA, B.; SKOWRONSKA, A.

Formation of tetraalkylthionopyrophosphates through isomerization of their thiolo-isomers. Bul chim PAN 11 no.12:695-697 '63.

1. Department of Organic Chemistry, Technical University, Lodz and Institute of Organic Synthesis, Polish Academy of Sciences. Presented by J. Michalski.

MICHALSKI, Jan; PLISZKA-KRAWIECKA, Bozena; SKOWRONSKA, Aleksandra

Organophosphorus derivatives of sulfur and selenium. Pt.26.
Rocz chemii 37 no.11:1479-1487 '63.

1. Institute of Organic Synthesis, Polish Academy of Sciences, Lodz.

SKOWRONSKA, Barbara (Warszawa)

Direct and indirect influence of lateral stimulants upon the reaction time. Przegl psychol no.5:83-96 '62.

SKOWROWSKA, I

"Cancer of the uterus", p. 2,(ZDROWIE, Vol. 5, No. 8, 1953, Warszawa, Poland)

SO: Monthly List of European Accessions, L.C., Vol. 3, No. 4, April, 1954

[illegible], Stefan; [illegible], Irena

Five-yea[r r]esults and analysis [o]f failures in radiotherapy of cervical cancer grade I according to data of the Poznan Regional Oncological Center during the period of 1953-1957. Nowotwory 14 no.3:283-286 Ag-S '64

1. Z Wojewodzkiego Osrodka Onkologicznego w Poznaniu (Dyrektor: dr. med. S. Skowronski).

SKOWRONSKI, Stefan; SKOWRONSKA, Irena; GLUSZAK, Barbara; SKALSKA, Grazyna.

Results of the treatment of cervical cancer according to [illegible] the regional oncological center in Poznan in 1953-1957. Nowotwory 14 no.4:397-399 O-D '64

1. Z Wojewodskiego Osrodka Onkologicznego w Poznaniu (Dyrektor: dr. med. S.Skowronski).

USSR/MA Dec 10 Vol 11/11 Obst. & Gyn. Nov 58

1938. THE AETIOLOGICAL RELATION BETWEEN CANCER OF THE UTERINE CERVIX AND SYPHILIS - Badania nad zależnością etiologicznym rakiem szyjki macicy z kiłą - Skowrońska I. and Skowroński S. Wojewódzkiego Ośrodka Onkol., Poznań - NOWOTWORY 1957, 7/1-2 (91-105) Tables 3

Out of 553 women with cancer of the cervix, 19 (3.4%) had positive serological reactions; in 545 patients with other malignant tumours this number was 6 (1.1%); in cases of benign tumours (245) it was 1 (0.4%). Out of 103 women who had contracted a syphilitic infection 6 - 10 yr. previously there were 2 (1.9%) with cervical cancer; this is considered a high figure as compared with the overall finding of cervical cancer (0.1 - 0.2%). (A statistical elaboration of the material was not performed. Abstr.)

Albert - Wrocław (V, 10, 13, 16)

EXCERPTA MEDICA Sec 16 Vol 7/11 Cancer November 59

***4837. Spraying with antibiotics during X-ray therapy in cancer of the larynx** Zastosowanie aerosolu antybiotyków w leczeniu promieniami raka krtani. SKOWRONSKA I. Wojewódzkiego Osrodka Onkol., Poznan *Nowotwory* 1959, 9/2 (133-143) Tables 2 Illus. 2

Aerosols of penicillin and streptomycin were administered to 77 persons with laryngeal carcinoma during X-ray therapy; a control group of 47 patients received antibiotics intramuscularly. Both groups were comparable as to the stage of the tumour and the irradiation treatment. All patients from the first group received antibiotic aerosols, whereas in the control group antibiotics were used when inflammatory complications were present, no antibiotics being administered in persons with normal post-irradiation reactions. The percentage of slight and moderately heavy complications in patients who had received aerosols was 13.3%, whereas in the control group it amounted to 44.7%. No appreciable local complications were found. Moreover, patients from the first group showed better tolerance to X-ray therapy and a lower incidence of late complications. The use of penicillin in the form of aerosols means a reduction of its consumption by 75%. The respective data about streptomycin cannot be given in view of the scanty material.

Albert – Wroclaw (XVI, 11, 14)

SKOWRONSKA, Irena; MAZUROWA, Aleksandra

Observations on the effect of x-rays on the heart. Nowotwory 11 no.3/4:365-376 '61.

1. Z Wojewodzkiego Osrodka Onkologicznego w Poznaniu Dyrektor: dr med S.Skowronski; i z I Kliniki Chorob Wewnetrznych AM w Poznaniu Kierownik: prof. dr med. S.Kwasniewski.
(HEART radiation eff) (RADIATION INJURY exper)

SKOWRONSKA, Irena; SKOWRONSKI, Stefan; PATER, Aniela; WOZNA, Hanna

Evaluation of the clinical use of endoxan in malignant tumors.
Nowotwory 13 no.3:267-274 Jl-S'63.

1. Z Wojewodzkiego Osrodka Onkologicznego w Poznaniu;dyrektor: dr. med. S.Skowronski.

*

[illegible] [illegible] [illegible], Krzysztof

Evaluation of roentgen-ray therapy using the static and rotation-convergence method of recurrent peri-uterine tumors verified after radiotherapy of uterine cancer. Nowotwory 14 no.1:31-39 Ja-Mr '64.

1. Z Wojewódzkiego Ośrodka Onkologicznego w Poznaniu (Dyrektor: dr med. [illegible] Skowronski).

SKOWRONSKA, Maria; LAPPA, Ryszard

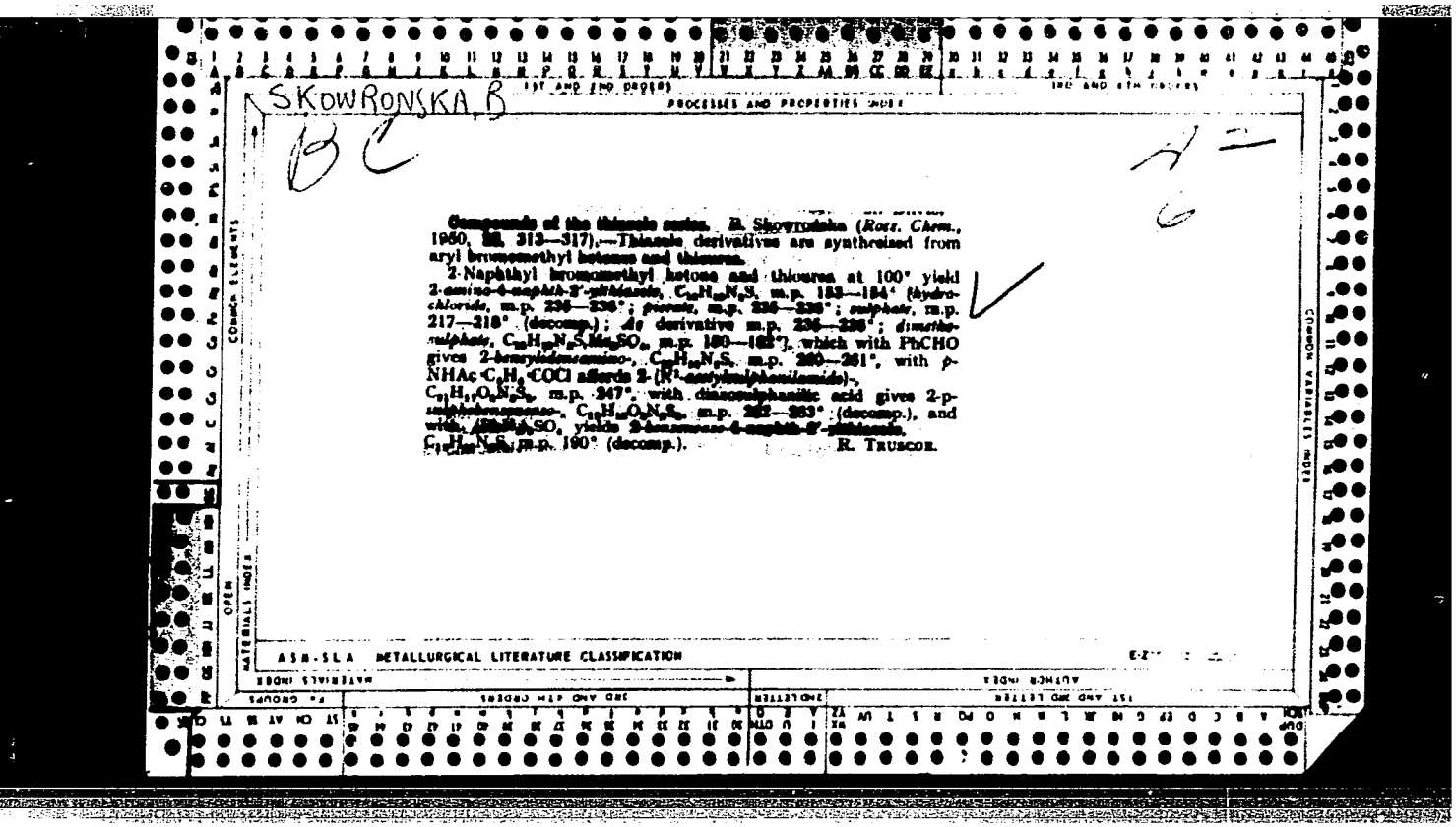
Contribution to the method of drawing electromechanical filters. Przegl elektroniki 2 no.5/6:370-380 '61.

1. Katedra Teletransmisji Przewodowej Politechniki Warszawskiej i Instytut Tele- i Radiotechniczny.

C4 SKOWRONSKA, B.

10

Synthesis of thiazole derivatives. Barbara Skowrońska (Jagiellonian Univ., Kraków, Poland). *Roczniki Chem.* 23, 313-17(1949)(French summary).—2-$C_{10}H_7COCH_2Br$ was condensed with thiourea by fusion on a water bath, the fusion mass dissolved in EtOH, and the alc. soln. treated with NaOH, giving *2-amino-4-(2-naphthyl)thiazole* (I), colorless needles from C_6H_6, m. 153–4°, easily sol. in Et_2O, CCl_4, and EtOH, insol. in water. The following salts of I were prepd.: *HCl*, colorless needles from dil. EtOH, m. 235–6°; *HBr*, colorless needles, m. 271° (decompn.); *sulfate*, colorless plates, m. 217–18° (decompn.); *picrate*, yellow needles from dil. EtOH, m. 235–6°. *Ac deriv.* of I, colorless needles, m. 230–7°. I with BzH gave the corresponding Schiff base, *2-benzylideneamino-4-(2-naphthyl)thiazole* (II), m. 200–1°. I couples with diazo compds., but the coupling is abnormal in that it occurs in position 5, instead of 2, as would be expected; the amino group in position 5 is eliminated by the diazo group. Coupling I with diazotized sulfanilic acid gave *4-(2-naphthyl)-2-(p-sulfophenylazo)thiazole* (III), m. 282–3° (decompn.) (from EtOH), insol. in hydrocarbons, Me_2CO, $CHCl_3$, very difficultly sol. in H_2O and EtOH. Coupled with diazotized $PhNH_2$, I gives *4-(2-naphthyl)-2-(phenylazo)thiazole* (IV), orange plates from dil. EtOH, m. 100° (decompn.), difficultly sol. in water, stable to dil. acids and alkalies. I with Me_2SO_4 forms an unstable addn. compd., m. 180–2°; water, acids, or alkalies cause decompn. of this compd. to I. II with *p*-$AcNHC_6H_4SO_2Cl$ gives *2-(N1-acetylsulfanilamido)-4-(2-naphthyl)thiazole* (V), colorless prisms from dil. EtOH, m. 247°, insol. in C_6H_6 and ligroine. Edward A. Ackermann



SKOWRONSKA, B

PROCESSES AND PROPERTIES INDEX

Compounds of the thiazole series. B. Skowrońska (*Rocz. Chem.*, 1950, **24**, 313—317).—Thiazole derivatives are synthesised from aryl bromomethyl ketones and thioureas.

2-Naphthyl bromomethyl ketone and thiourea at 100° yield 2-*amino*-4-*naphth*-2′-*ylthiazole*, $C_{13}H_{10}N_2S$, m.p. 183—184° (*hydrochloride*, m.p. 236—236°; *picrate*, m.p. 236—236°; *sulphate*, m.p. 217—218° (decomp.); *Ac* derivative m.p. 236—236°; *dimethylsulphate*, $C_{14}H_{16}N_2S,Me_2SO_4$, m.p. 180—185°], which with PhCHO gives 2-*benzylideneamino*-, $C_{20}H_{16}N_2S$, m.p. 260—261°, with *p*-NHAc·C_6H_4·COCl affords 2-(*N*¹-*acetylsulphanilamido*)-, $C_{21}H_{17}O_3N_3S_2$, m.p. 247°, with dimesosulphanilic acid gives 2-*p*-*sulphobenzeneamino*-, $C_{19}H_{14}O_6N_2S_2$, m.p. 262—263° (decomp.), and with Me_2SO_4 yields 2-*benzeneamino*-4-*naphth*-2′-*ylthiazole*, $C_{19}H_{16}N_2S$, m.p. 190° (decomp.). R. Truscon.

ASM-SLA METALLURGICAL LITERATURE CLASSIFICATION

Reactions of aromatic amines with cyanoguanidine. Formation of aryl derivatives of amidinourea and their transformation into carbanilides. T. Urbański, B. Skowrońska-Serafinowa, H. Dąbrowska, and L. Jankowska (Inst. Technol., Warsaw). *Bull. acad. polon. sci., Classe III*, 1, 71-6 (1953) (in English).—*p*-$O_2NC_6H_4NH_2$ (I) boiled with *N*-cyano-*N'*-amidinourea (II) in 12% HCl yields *p*-$O_2NC_6H_4NHC(:NH)NHC(NH_2):NH$ (III). When I and II are boiled with 22% HCl, *p*-$O_2NC_6H_4NHCONHC(NH_2):NH$ (IV), m. 231-2°, is formed. III was converted to IV by boiling in 22% HCl. *p*-$RC_6H_4NHCONHC(NH_2):NH$, when R = H (V), m. 166-177°; R = OH (VI), m. p. of HCl-salt, about 250°; R = COOH (VII), m. 198-200°. Boiling with aniline cleaves IV, V, and VI, to the corresponding *p*-$RC_6H_4NHCONHC_6H_5$ and $NH:C(NH_2)_2$.HCl. VII is converted to *carbamide*. IV shows strong bacteriostatic action against saprophytic mycobacteria. Charlotte S. Russell

SKOWRONSKA-[illegible], B.

SKOWRONSKA-SEMAFIMOWA, B. BAGDASARIAN, G.

"Chemistry and Biochristry of Cyclic Fatty Acids." Pts. 3. p. 123 (Wiadomosci Chemiczne. Vol. 7, no. 3, Mar. 1953 Wroclaw.)

Vol. 3, no. 6

SO: Monthly List of East European Accessions./Library of Congress, June 1954, Uncl.

SKOWRONSKA-SERAFINOWA, BARBARA Poland CA: 47:12524

Higher Polytech. School, Warsaw

"Chemistry of tuberculosis bacteria. III."

Wiadomosci Chem. 7, 216-27 (1953); cf. C.A. 45, 10305a.