

**PIDOPLIGHKO, I.G., professor.**

Paleontological excavation in the Odessa catacombs. Priroda 43  
no.9:110-111 8 '54. (MLRA 7:9)

1. Institut zoologii Akademii nauk Ukrainskoy SSR.  
(Odessa--Catacombs) (Catacombs--Odessa) (Paleontology)

*PIDOPLICHKO, I. G.*

**USSR/Miscellaneous - Paleontology**

**Card 1/1** : Pub. 86 - 28/46

**Authors** : Pidoplichko, I. G.

**Title** : Paleontological finds in the Odessa catacombs

**Periodical** : Priroda, 43/9, 110-111, Sep 1954

**Abstract** : Description is given of animal remains in the Odessa catacombs. These remains are believed to belong to the Middle Pliocene Period. Their abundance is traced to possible action of water but not of sea water because of the absence of remains of marine life. Some assumptions are made as to the climate from the presence of animals of the African type.

**Institution** : .....

**Submitted** : .....

PIDOPLINKO, I. G.

Horns

New form of deer horn from Pliocene deposits in Southern Ural, 1951. *AN SSSR*, 1, no. 4, 1951. Institut 25.10.51 Akademi Nauk SSSR. rec. 7 Sept. 1951

Monthly List of Russian Acquisitions, Library of Congress, May 1951. *WAL* 1951.

PIDOPLICHKO, I.G., doktor biologicheskikh nauk; KONDRATYUK, Ye.N., kandidat biologicheskikh nauk

Origin of amber. Priroda 44 no.10:104-106 0'55. (MLRA 8:12)

1. Akademiya nauk Ukraineskoy SSR  
(Amber)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], otv. red.; VOINSTVENSKIY,  
M.A. [Voinstvens'kiy, M.A.], doktor biol. nauk, zam. otv.  
red.; KISTIYAKIVSKIY, O.B. [Kistiakivs'kiy, O.B.], doktor  
biol. nauk, red.; MAZHUGA, F.M. [Mazaha, F.M.], doktor  
biol. nauk, red.; ABELENTSEV, V.G. [Abelientsev, V.H.],  
kand. biol. nauk, red.; SHARFILO, L.D., red.

[Terrestrial vertebrates of the Ukraine; ecology, distribu-  
tion, history of the fauna] Nazemni khreshchi Ukrainy; eko-  
logiya, pozhyennia, istoriia fauny. Kyiv, Naukova dumka,  
1964. 123 p. (MIRA 18:9)

1. Akademiya nauk Ukr.S., Kiev. 2. Chlen-korrespondent Ukr.SSR  
(for Pidoplichko). 3. Institut zoologii AN Ukr.SSR (for  
Abelentsev, Voinstvenskiy).

PIDOPLIKHIN, I. G.

Mem., Zoological Inst., Ukr. Acad. Sci., Kiev, -1937-40-.

"Recovery of a Representative of *Parina* (G. Linn., *Mammalia*)

in Tertiary Deposits of the USSR," *Dokl. Akd. Nauk. SSSR*,  
1939;

"Contribution to the History of the Fauna of the USSR,"

*ibid.*, No. 9, -1939;

"Representatives of *Conostomus* (*Supracostomus*, *Mammalia*)

in the Pliocene of the USSR," *ibid.*, No. 1, -1939;

"Boundary of the Quaternary, Classification of the European

Part of the USSR in the Paleontological Aspect," *ibid.*,

26, No. 1, -1941;

"Memorial to the Mammals," *ibid.*, No. 1, -1941.

~~PIDOPLICHKO, Ivan Grigor'yevich~~

[Ice age] O lednikovom periode. No.1. [Origin and development of  
the study of the ice age] Vosniknovenie i razvitie ucheniya o  
lednikovom periode. Kiev, 1946- (MLRA 10:9)  
(Glacial epoch)

1. PIDOPLICHKO, I. G.
2. U SSR (600)
4. Geography and Geology
7. Climates and landscapes of the past in light of data in paleozoology and physical geography. Vyp. I. Kiev. Izd. Akad. nauk USSR, 1952.

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



PIDOPLICHKO, I. S.; FLERSV, K. K.

Paleontology - Ukraine

New forms of deer from the Pliocene of southern Ukraine, Dokl. AN USSR, 44, No. 6, 1962.

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

PIDOPLICHKO, I. G.

Musk Ox

Discovery of the fossilized remains of a musk ox. Priroda 41 No. 5, 1952.

9. Monthly List of Russian Accessions, Library of Congress, August 1952 ~~1953~~, Uncl.

PA 245T39

PIDOPLICHKO, I. G.

USSR/Geophysics - Paleontology, Amber Jan 53

"Problem of the Origin of Amber," I. G. Pidoplichko and Ye. N. Kondratyuk, Inst of Botany and Inst of Zoology

"Dopovidl Ak Nauk Ukrains'koi RSR" No 1, pp 29-32

Expounds new hypothesis of the origin of amber in USSR. Clarifies the participation of rivers in the process of accumulating amber. Emphasizes role of Russian scientists, especially M. V. Lomonosov, in explaining the nature of amber. Presented by Acad V. G. Kas'yanenko, Acad Sci Ukrainian SSR.

245T39

PILOPLICHKO, I. G.

"Conference on the Study of the History of Fauna and the Conditions for  
Existence of Animals"  
Visn. AN URSR, 1953, No 9, 72-76 (Ukrainian)

During 24-28 May 1953 the Institute of Zoology, Academy of Sciences of  
Ukrainian SSR, held a conference on the study of the history of fauna and  
the changes in conditions of environment during the course of the neogene  
and anthropocene. Sixteen lectures were heard on the history of develop-  
ment of landscape, flora, and fauna during the course of the second half  
of the quaternary period. The conference emphasized the principal problems  
in the further development of faunal history in Russia. (RZhGeol, No 3, 1953.)

SO: W-31187, 8 Mar 55

~~RIDOPLIHKO~~, Ivan Grigor'yevich; MAKSEYEV, Pavel Semenovich; MARKEVICH, A.P.,  
otvetstvennyy redaktor; GRUDZINSKAYA, O.S., redaktor izdatel'stva;  
SIVACHENKO, Ye.K., tekhnicheskiy redaktor

[Climates and landscapes of past ages] O klimatakh i landshaftakh  
proshlogo. Kiev, Izd-vo Akademii nauk USSR. No.2. 1955. 172 p.  
(MLRA 9:10)

1. Chlen-korrespondent AN USSR (for Markevich)  
(Paleogeography) (Climatology)

Pidoplichko, I.G.

ZOLOTAREV, M.A.; PIDOPLICHKO, I.G.; FEDOROV, P.V.; VASIL'YEV, V.N.; IVANOVA, I.K.; GROMOV, V.I.; SOKOLOV, D.S.; ZHIRMUNSKIY, A.M.; PARMUZIN, Yu.P.; PLYUSHIN, I.I.; KATS, N.Ya.; GRICHUK, V.P.; YEFREMOV, Yu.K.; MOSKVITIN, A.I.; LEBEDEV, V.D.; TEODOROVICH, G.I.; ZVORYKIN, K.V.; MIKHNOVICH, V.P.; GALITSKIY, V.V.; MAKEYEV, P.S.; NIKIFOROVA, K.V.; GORDEYEV, D.I.; YANSHIN, A.L.; DUMITRASHKO, N.V.; SHANTSER, Ye.V.; P'YAVCHENKO, N.I.; FLEBOV, K.K.; PIDOPLICHKO, I.G., doktor biologicheskikh nauk, professor.

Papers presented at the conference on the history of Quaternary flora and fauna in relation to the development of Quaternary glaciation. Trudy Komschetv.per. 12:129-189 '55.

(MIRA 9:4)

1.Gidrometeoroslužba (for Zolotarev).2.Zoologicheskiy institut AN USSR (for Pidoplichko).3.Institut okeanologii AN SSSR (for Fedorov).4.Botanicheskiy institut AN SSSR (for Vasil'yev).5.Komissiya po izucheniyu chetvertichnogo perioda AN SSSR (for Ivanova).6.Institut geologicheskikh nauk AN SSSR (for Gromov, Yanshin, Nikiforova, Moskvitin).7.Moskovskiy geologo-razvedochnyy institut imeni Ordzhonikidze (for Sokolov).8.Akademiya nauk Belorusskoy SSR (for Zhirmunskiy).9.Moskovskiy institut inzhenerov vodnogo khozyaystva (for Plyushin).10.Geograficheskiy fakul'tet Moskovskogo gosudarstvennogo universiteta (for Yefremov, Parmuzin).11.Moskovskiy gosudarstvennyy universitet (for Lebedev, Zvorykin).12.Institut nefti AN SSSR (for Teodorovich).13.Transproektkar'yer Ministerstva putey soobshcheniya (for Mikhnovich).14.Vsesoyuznyy aerogeologicheskiy trest (for Galitskiy).15.Sovet po izucheniyu proizvoditel'nykh sil AN SSSR (for Makeyev).

(Continued on next card)

ZOIOTAREV, M.A.----(continued) Card 2.

16. Laboratoriya gidro-geologicheskikh problem AN SSSR (for Gordeyev).
17. Institut geografii AN SSSR (for Dimitrashko, Grichuk).

(Paleontology) (Paleobotany) (Glacial epoch)

PIDOPLICHKO, I.G.; MOLIYAVKO, G.I.

I.A.D.Kozin's book "Geological past of the Crimea." Reviewed by  
I.H.Pidoplichko, H.I.Moliavko. Visnyk AN URSS 26 no.1:73-78 Ja  
'55. (MLRA 8:3)

(Kozin, I.A.D.) (Crimea--Geology)



PIDOPLICHKO, I.G.

New data on the vertebrate fauna of the anthropogenic deposits in the Ternopol Province. Dokl. AN SSSR 100 no.5: 989-991 P '55.  
(MLRA 8:6)

1. Institut zoologii Akademii nauk USSR. Predstavleno Akademii nauk USSR.

(Ternopol Province--Vertebrates, Fossil)

TATARINOV, Konstantin Adrianovich; ~~PIDOPLYCHKO, I.G.~~, doktor biologichnykh nauk, vidpoval'dal'nyy redaktor; OVRUTS'KA, I.M., redaktor vidavnytstva; SIVACHENKO, E.K., tekhnichniy redaktor

[Animals of the western provinces of the Ukraine; materials for a study of the fauna of the Ukraine] Zviri zakhidnykh oblastei Ukrainy; materialy do vyvchennia fauny Ukraini'ko! RSR. Kyiv, Vyd-vo Akademii nauk URSR, 1956. 186 p. (MLRA 9:9)  
(Ukraine--Zoology)

PIDOPLYCHKO, Ivan Grigor'evich; MARKEVICH, O.P., vidpovidal'nyy redaktor;  
GRIB, M.G., redaktor vidavnitstva; SIVACHENKO, Ye.K., tekhnichnyy  
redaktor

[Material on the study of extinct fauna of the Ukraine] Materialy  
do vyvchennia mynulykh faun URSR. Kyiv, Vyd-vo Akademii nauk URSR.  
Pt.2. 1956. 233 p.  
(MIRA 10:3)

1. Chlen-korespondent Akademii nauk Urains'koy RSR (for Markevich)  
(Ukraine--Paleontology)

MARKEVICH, Aleksandr Prokof'yevich; KAS'YANENKO, V.G., akademik  
AN USSR, redaktor; PIDOPLICHKO, I.G., doktor biologicheskikh  
nauk, redaktor; BELANOVSKIY, I.D., doktor biologicheskikh nauk,  
redaktor; BOSHKO, G.V., kandidat biologicheskikh nauk, redaktor;  
SEMERNYA, I.M., redaktor izdatel'stva; ROZENTSVEYG, Ye.N.  
tekhredaktor

[Parasitic copepods of fishes of the U.S.S.R.] Paraziticheskie  
veslonogie ryb SSSR. Kiev, Izd-vo Akad. nauk USSR, 1956.

258 p.

(Copepoda) (Parasites--Fishes)

(MLRA 10:4)

*PIDOPLICHKO, I. G.*

Translation from: Referativnyy zhurnal, Geologiya, 1957, Nr 7,  
p 43 (USSR) 15-1957-7-9124

AUTHOR: Pidoplichko, I. G.

TITLE: Study of Anthropogenetic Vertebrate Fauna of the  
Ternopol' Region (K izucheniyu fauny antropogenovykh  
pozvonochnykh Ternopol'skoy oblasti)

PERIODICAL: Nauk. zap. Prirodozn. muzey L'vivs'k. fil. AN URSR,  
1956, vol 5, pp 45-52

ABSTRACT: Fossil remains found in caves of the Ternopol' ob-  
last' (Chertkovo, Kremenets, and Sinyakovo) indicate  
that various species of rodents were abundant during  
Pliocene and Pleistocene times. These were related  
to decreasing aridity in the southwestern USSR. The  
discovery of lemmings in the Chertkovskiy fauna (early  
Pleistocene) shows that these animals occurred not  
only in the tundra but also in the forests and forest-  
steppes. A new species of shrew is noted, Blarina

Card 1/2

Study of Anthropogenetic Vertebrate Fauna of the Ternopol' Region 15-1957-7-9124  
(Cont.)

ucrainica, and a new form of muskrat, Desmana moschata terno-  
politana. The author determined the geologic age by the "col-  
lagen method."  
Card 2/2

A. I. Medyantsev

PIDOPLICHKO, I.G. [Pidoplichko, I.H.]

Materials on the study of the fauna of lesser mammals based  
on regurgitated food remains. Zbir. prats. Zool. muz. AN  
URSR no.32:3-28 '63. (MIRA 16:11)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.]; TROITSKAYA, V.I. [Troits'ka, V.I.]

Viktor Grigor'evich Averin. Zbir. prats' Zool.muz. AN URSR no.31:  
118-130 '62. (MIRA 17:2)



BABENKO, L.O.; PIDOPLICHKO, I.G. [Pidoplichko, I.H.]

The brothers S.D. and O.D. Lubkin. Zbir. prats. Zool. muz.  
AN URSR no.32:92-93 '63. (MIRA 16:11)

KISTYAKIVSKIY, O.B. , BILANOVSK'KIY, I.D., doktor biologichnykh nauk;  
redaktor; KAS'YANENKO, V.G., akademik, redaktor; MARKEVICH,  
O.P. akademik, redaktor; PIDOPLICHKO, I.G., doktor biologichnykh  
nauk, redaktor; SENCHENKO, O.S., redaktor vidavnitstva; SIVA-  
CHENKO, E.K., tekhnichniy redaktor.

[Fauna of the Ukraine; in forty volumes] Fauna Ukrainy; v soroka  
tomakh.Red.kolegiia I.D.Bilanovs'kyi i dr. Kyiv, Vyd-vo Akad.nauk  
URSR. Vol. 4. [Kistikivs'kyi, O.B. Birds; general characteristics  
of birds. Gallinaceous birds. Pigeons. Sand grouse. Rails. Cranes.  
Bustards. Shore birds. Gulls] Kistiakivs'kyi, O.B. Ptakhy; zahal'na  
kharakterystyka ptakhiv. Kuryni. Holuby. Riabky. Pastuohky. Zhuravli.  
Drofy. Kulyky. Martyny 1957. 431 p. (MIRA 10:6)  
(Birds)

PIDOPLICHKO, I.G.

Remnants of fossil fauna in loess deposits of the Ukrainian S.S.R.  
Trudy Inst. geol. nauk AN URSS. Ser. geomorf. i chetv. geol. no.1:80-88  
'57. (MIRA 11:4)

(Ukraine--Loess) (Paleontology)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biol. nauk, prof.

Studies on the origin of man. Nauka i zhyttia 7 no.6:31-34 Je  
'57. (MIRA 12:10)

(Man--Origin)

PIDOPLICHKO, I.G., professor; KROTKEVICH, Ye.L.

Paleontological excavations in the flood zone of the Kakhovka Hydroelectric Power Station. Priroda 46 no.1:107-109 Ja '57. (MLRA 10:2)

1. Institut zoologii Akademii nauk Ukrainskoy SSR, Kiyev.  
(Kakhovka Reservoir--Paleontology)

PIDGPLICHO, Ivan Grigor'yevich, doktor biol. nauk; KONDRATYUZA, Ye.M.,  
[Kondratyuka, I.E.M.], kand. biol. nauk, red.; LISENKO, P.K. [Lysecko,  
P.K.] red. izd-va.

[Conservation of natural resources in the Ukraine] Okhorona pryrody  
na Ukraini. Kyiv, Tovarystvo dlia poshyrennia politychnykh i  
naukovykh znan' Ukrain'skoi RSR, 1958. 55 p. (MIRA 11:11)  
(Ukraine--Natural resources)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biol.nauk, prof.

Carefully protect the natural resources. Nauka i zhyttia 8  
no.8:1-4 Ag '58. (MIRA 12:1)

1. Predsedatel' Komissii po okhrane prirody AN USSR.  
(Ukraine--Natural resources)

PODOPLICHKO, I.G. [Pidoplichko, I.H.]; PUT', A.K., kand.biol.nauk

Facts and fables about ectopods. Nauka i zhyttia no.2:27-28-  
F '58. (MIRA 13:5)

(Octopus)



PIDOPLICHKO, Ivan Grigor'yevich [Pidoplichko, I.H.]; RASHBA, Yelena Yakovlevna [Rashba, O.IA.]; KILEROK, I.M. [Kilerok, I.M.], red.

[Origin and development of life on the earth] Pokhodzhen-  
nia i rozvytok zhyttia na zemli. Kyiv, Naukova dumka,  
1964. 73 p. (MIRA 18:2)

EIDOPLIKHKO, Ivan Grigor'yevich; MAKEYEV, Pavel Semenovich; MARKEVICH,  
A.P., akademik, otv.red.; GRUDZINSKAYA, O.S., red.izd-va;  
MATVEYCHUK, A.A., tekhn.red.

[Climates and land forms of the past] O klimatakh i land-  
shaftakh proshlogo. Kiev, Izd-vo Akad.nauk USSR. No.3.  
1959. 140 p. (MIRA 12:8)

1. AN USSR (for Markevich).  
(Paleogeography)

TARASHCHUK, V.I.; PIDOPLICHKO, I.O. [Pidoplichko, I.H.], prof., doktor biolog.nauk, red.toma; KAS'YANENKO, V.O. [Kas'ianenko, V.H.], akademik, glavnyy red.; BILANOVSKIY, I.D. [Bilanovs'kyi, I.D.], doktor biolog.nauk, red. [deceased]; VOINSTVENSKIY, M.A. [Voinstvens'kyi, M.A.], doktor biolog.nauk, red.; MARKEVICH, O.P., akademik, red.; SANCHENKO, O.S., red.izd-va; ROZENTSVEYG, Ye.N. [Rozentsveig, Ye.N.], tekhn.red.

[Fauna of the Ukraine in forty volumes] Fauna Ukrainy; v soroka tomakh. Red.kol. I.D.Binanovs'kyi i dr. Kyiv, Vyd-vo Akad.nauk URSS. Vol.7. [Amphibians and reptiles] Zemnovidni ta plazuny. 1959. 245 p. (MIRA 13:5)

1. AN USSR (for Kas'yanenko, Markevich).  
(Ukraine--Amphibis) (Ukraine--Reptiles)

3(5)

007/21-59-5-16/88

AUTHOR: Pidoplichko, I.G.

TITLE: New Finds of Mammals in the Neogene of the Ukraine

PERIODICAL: Dopovidi Akademii nauk Ukraini's'koi RSR, 1959, Nr 3,  
pp 531-534 (USSR)

ABSTRACT: In 1957, a palaeontological expedition of Institut zoologii AN UkrSSR (Institute of Zoology of the AS UkrSSR) under the author's direction, began excavations on a site of hipparion fauna at the village of Novo-Ukrainka, Razdel'nyanskiy district, Odessa oblast'. That excavation site produced for the first time in the Ukraine, remnants of hipparia, chilotheria, deer, antelopes, giant bears, mastodons, machairadi, ichthytheria and an Ancylotherium. The first bone of the last animal was found by T.G. Gritsay. Subsequent excavations produced about 30 bones of two such animals. This Ancylotherium appeared to have been close to A. pentelicum Gaudry et Lartet from Pykermi and the

Card 1/3

SOV/21-59-5-18/23

New Finds of Mammals in the Neogene of the Ukraine

Samos island (Greece). (Among other persons who had studied such animals were O.O. Borisyak and O. Abel'.) The geological age of the fossil fauna is Meotian. The excavation site was further explored in 1958 by O.L. Korotkevich. In 1958, a Hyotherium tooth was found at a depth of 83 m in a borehole at the village of Onokivtsy, Uzhgorod district, Transcarpathian oblast'. The geological age of the strata containing the tooth cannot be more recent than Tortonian, or older than Helvetian. The tooth was turned over to the author, for study, by Professor M.M. Zhukov. The author expects this area to yield more such finds in the near future. There are 2 photos, 1 table and 6 references, 1 of which is Soviet, 1 American, 1 French, 1 Swiss and 2 German.

ASSOCIATION: Institut zoologii AN UkrSSR (Institute of Zoology of the AS UkrSSR)

Card 2/3

SOV/21-59-5-15/25

New Finds of Mammals in the Neogene of the Ukraine

PRESENTED: By V.G. Kas'yanenko, Member of the AS UkrSSR

SUBMITTED: January 6, 1959

Card 3/3

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biol.nauk, prof.; KONDRATYUK, Ye.M.  
[Kondratiuk, I.B.M.], kand.biol.nauk

Bryonia. Nauka i zhyttia 9 no.1:41 Ja '59. (MIRA 12:1)  
(Bryonia)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biol.nauk, prof.

Was there really an ice age? Nauka i zhyttia 9 no.3:51-54  
Nr '59. (MIRA 12:4)

(Glacial epoch)



YEMCHUK, Ye.M.; MARKEVICH, O.P., akademik, red.toma; KAS'YANENKO, V.G.  
[Kas'ianenko, V.H.], akademik, red.; PIDOPLICHKO, I.G.  
[Pidoplichko, I.H.], doktor biol.nauk, red.; VOINSTVENSKIY, M.A.  
[Voinstvens'kyi, M.A.], doktor biol.nauk, red.; PANASENKO, M.D.,  
red.izd-va; ROZENTSVEYG, Ye.N., tekhn.red.

[Fauna of the Ukraine; in forty volumes] Fauna Ukrainy; v soroka tomakh. Red.kol. V.G.Kas'ianenko i dr. Kyiv, Vyd-vo Akad.nauk  
URS. Vol.25. [Ixodid ticks] Iksodovi klishchi. No.1. [External  
and internal structure, ecology, systematics, multiplication, and  
injuriousness of ixodid ticks] Zovnishnia i vnutrishnia budova,  
ekologiya, systematyka, poshyrennia ta shkidlyvist' iksodovykh  
klishchiv. 1960. 161 p. (MIRA 14:1)

1. AN USSR (for Markevich).  
(Ukraine--Ticks)

VOINSTVENSKIY, Mikhail Anatol'yevich; PIDOPLICHKO, I.G., doktor biol.  
nauk, otv.red.; PANASENKO, M.D., red.izd-va; BUNII, R.A.,  
tekhn.red.

[Birds inhabiting the steppe zone of the European part of the  
U.S.S.R.; present state of the bird fauna and its origin]  
Ptitsy stepnoi polosy Evropeiskoi chasti SSSR; sovremennoe  
sostoianie ornitofauny i ee proiskhozhdenie. Kiev, Izd-vo  
Akad.nauk USSR, 1960. 289 p. (MIRA 13:10)  
(Birds--Geographical distribution) (Steppe fauna)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biol.nauk

Let's protect nature. Nauka i zhyttia 10 no.8:10-11 Ag '60.  
(MIRA 13:8)

1. Predsedatel' Komissii ANi USSR po okhrane prirody.  
(Wildlife, Conservation of)  
(National parks and reserves)

PIDOPLICHKO, I.G.

Present-day problems and the objectives of studying the history of faunas and the environment they inhabit. *Ibid.* 102-118  
fauny prosh. no. 1:9-30 1981.

Development of the antiglaciation theory in recent years.  
Ibid.:102-118 (MIRA 17:8)

1. Otvetsivennyy redaktor zhurnala "Prirodnyaya obstanovka i fauny proshlogo"; olen-korrespondent AN UkrSSR.

PILOPLICHKO, I. G.

"Vizvaniye melodura na raznitije fandy v prepititsen..."  
report submitted for 1st Int. Song, Antropolevical y khromatikal'...  
Moscow, 3-1 Aug 64.

PIDOPLICHKO, I. G.; TOPACHEVSKIY, V. A.

Significance of the remains of mammals for the paleontological  
basis of the stratigraphy of the Neogene and Quaternary.

Trudy Kom. chetv. per. 20:98-107 '62. (MIRA 16:1)

(Ukraine--Mammals, Fossil)

(Ukraine--Geology, Stratigraphic)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], otv. red.; PANASENKO, M.D., red.  
~~1st-va~~; RAKHLINA, N.P., tekhn. red.

[Fossil fauna of the Ukraine and neighboring regions] Vykopni fauny  
Ukrainy i sumizhnykh terytorii. Kyiv, Vyd-vo Akad. nauk URSR.  
No.1. 1962. 168 p. (MIRA 16:3)

1. Akademia nauk URSR, Kiev. Instytut zoologii.  
(Ukraine—Desmans, Fossil) (Ukraine--Mammoth)

LUKIN, Ye.I.; KASYANENKO, V.G. [Kas'ianenko, V.H.], akademik, glav. red.;  
MARKEVICH, O.P. [Markevych, O.P.], akademik, red.; PIDOPLICHKO, I.G.  
[Pidoplichko, I.H.], red.; VOINSTVENSKIY, M.A. [Voinstvens'kyi, M.A.]  
doktor biol. nauk, red.; BOSHKO, G.B. [Boshko, H.V.], kand. biol.nauk,  
red.; PANASENKO, M.D., red. izd-va; ROZEN'SVEYG, Ye.N., tekhn. red.

[Fauna of the Ukraine; in forty volumes] Fauna Ukrainy; v soroka  
tomakh. Red. kol. V.H.Kas'ianenko ta inshi. Kyiv, Vyd-vo Akad.nauk  
URSR. Vol.30 [Leeches; external and internal structure, ecology,  
taxonomy, distribution and practical significance of leeches]  
P'iavky; zovnishnia i vnutrishnia budova, ekologiya, systematyka,  
poshyrennia ta praktychne znachennia p'iavok. 1962. 195 p.

(MIRA 15:7)

1. Akademiya nauk USSR (for Kas'yanenko, Markevich). 2. Chlen-  
korrespondent Akademii nauk USSR (for Pidoplichko). 3. Kafedra zo-  
ologii Kharkovskogo zooveterinarnogo instituta (for Lukin).  
(Ukraine--Coreoidea) (Ukraine--Leeches)



PUCHKOV, V.G. [Puchkov, V.H.]; MARKEVICH, O.P. [Markevych, O.P.],  
akademik, red. toma; KAS'YANENKO, V.G. [Kas'ianenko, V.H.],  
akademik, glav. red.; PIDOPLICHKO, I.G. [Pidoplichko, I.H.],  
doktor biol. nauk, red.; BOSHKO, G.V. [Boshko, H.V.], kand.  
biol. nauk, red.; PANASENKO, M.D., red. izd-va; RAKHLINA,  
N.P., tekhn. red.

[Fauna of the Ukraine; in forty volumes] Fauna Ukrainy; v soroka  
tomakh. Red. V.H. Kas'ianenko ta inshi. Kyiv, Vyd-vo Akad. nauk  
URSR. Vol. 21 [Coreoidea] Kraiovyky. No. 2. Puchkov, V.H. 1962.  
161 p. (MIRA 15:7)

1. Akademiya nauk USSR (for Kas'yanenko, Markevich).  
(Ukraine—Coreoidea) (Ukraine—Leeches)

PIDOPLICHKO, I.G.

Mystery of Atlantis. Nauka i zhyttia no.11:50-52 N '61.  
(MIRA 14:12)

1. Chlen-korrespondent AN USSR.  
(History—Legends)

YURKINA, V.I.; KAS'YANENKO, V.G.[Kas'ianenko, V.H.], akademik, otv. red.;  
MARKEVICH, O.P.[Markevyeh, O.P.], akademik, red. toma; ~~PIDOPLICHKO,~~  
I.G.[Pidoplichko, I.H.], doktor biol. nauk, red.; VOINSTVENSKIY,  
M.A.[Voinstvens'kyi, M.A.], doktor biol. nauk; FANASENKO M.D.,  
red. izd-va, red.; ROZENTSVEYG, Ye.N., tekhn. red.

[Fauna of the Ukraine in forty volumes] Fauna Ukrainy; v soroka  
tomakh. Red. kollegiia: V.G.Kas'ianenko ta inshi. Kyiv, Vyd-vo  
Akad. nauk UKSR. Vol.17, no.4. [Fleas] blokhi. 1961. 151 p.  
(MIRA 15:6)

1. Akademiya nauk USSR (for Kas'yanenko, Markevich).  
(Ukraine--Fleas)

BONDARCHUK, V.G., akademik, otv. red.; KOROLEVA, M.A., glav. red.;  
KOCIUBEY, A.D., red.; RADUL, M.M., kand. geogr. nauk, red.;  
BIL'K, G.I., kand. biol. nauk, red.; GEYDEMAN, T.S., kand.  
biol. nauk, red.; ZAMORIY, P.K., doktor geol.-min. nauk, prof.,  
red.; KUGUKALO, I.A., kand. ekon. nauk, starshiy nauchnyy stor.,  
red.; MARINICH, A.M., dotsent, red.; MUKOMEL', I.F., kand. geogr.  
nauk, starshiy nauchnyy sotr., red.; PRIKHOT'KO, G.F., kand.  
geogr. nauk, red.; ROMANENKO, I.N., akademik, red.; TAL'NOVA,  
N.N., red.; BYUSHGENS, L.M., kand. geogr. nauk, retsenzent;  
DIDKOVSKIY, I.Ya., kand. geol.-miner. nauk, retsenzent;  
KEL'NER, Yu.G., kand. geogr. nauk, retsenzent; NADEZHIN, F.F.,  
retsenzent; NIKISHOV, M.I., doktor tekhn. nauk, retsenzent;  
PIDPLICHKO, I.G., retsenzent; KURDINA, G.P., red.-kartograf;  
RACHINSKAYA, Z.P., red.-kartograf; SLEPTSOVA, L.M., redaktor-  
kartograf.

[Atlas of the Ukrainian S.S.R. and the Moldavian S.S.R.] Atlas  
Ukrainskoi SSR i Moldavskoi SSR. Moskva, 1962. vi p. 90 p.  
of col.maps.

(MIRA 15:5)

(Continued on next card)

BONDARCHUK, V.G.— (continued) Card 2.

1. Russia (1923- U.S.S.R.) Glavnoye upravleniye geodezii i kartografii.
2. Akademiya nauk USSR, direktor Instituta geologicheskikh nauk Akademii nauk USSR (for Bondarchuk).
3. Nachal'nik kartosostavitel'skogo tsekha fabriki No.1 (for Koroleva).
4. Zamestitel' predsedatelya Gosudarstvennogo planovogo komiteta Soveta Ministrov USSR (for Kochubey).
5. Direktor Instituta ekonomiki Akademii nauk Moldavskoy SSR (for Radul).
6. Zamestitel' direktora po nauchnoy rabote Instituta botaniki Akademii nauk USSR (for Bilyk).
7. Direktor Botanicheskogo sada Akademii nauk Moldavskoy SSR (for Geydeman).
8. Zaveduyushchiy kafedroy geomorfologii Kiyevskogo gosudarstvennogo universiteta (for Zamoriy).
9. Institut ekonomiki Akademii nauk USSR (for Kugukalo).
10. Zaveduyushchiy kafedroy fizicheskoy geografii Kiyevskogo gosudarstvennogo universiteta (for Marinich).
11. Ukrainskiy nauchno-issledovatel'skiy institut ekonomiki i organizatsii sel'skogo khozyaystva (for Mukomel').
12. Direktor Ukrainskogo nauchno-issledovatel'skogo gidrometeorologicheskogo instituta (for Prihot'ko).

(Continued on next card)

BONDARCHUK, V.G.---(continued) Card 3.

13. Direktor Ukrainkogo nauchno-issledovatel'skogo instituta ekonomiki i organizatsii sel'skogo khozyaystva, Chlen-korrespondent Vsesoyuznoy akademii sel'skokhozyaystvennykh nauk im. V.I.Lenina (for Romanenko). 14. Direktor fabriki No.1 (for Tal'nova). 15. Chlen-korrespondent Akademii nauk USSR (for Pidoplichko).

(Ukraine--Maps)

(Moldavia--Maps)

SOKUR, Ivan Tarasovich; PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor  
biol. nauk, otv. red.; BRAGINSKIY, L.P. [Brahins'kyi, L.P.],  
red. izd-va; LISOVETS, O.M. [Lysovets', O.M.], tekhn. red.

[Historical changes and utilization of mammals in the Ukraine]  
Istorychni zminy ta vykorystannia fauny ssavitsiv Ukrainy.  
Kyiv, Vyd-vo Akad. nauk URSR, 1961. 83 p. (MIRA 15:4)  
(Ukraine--Mammals)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biolog.nauk, prof.

Dispersed myths. Nauka i zhyttia 10 no.3:53-54 Mr '60.  
(MIRA 14:8)

(Errors, Popular)



PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biol.nauk, prof.

Fabrications of ignoramuses. Nauka i zhyttia 11 no.2:45-47 F '61.  
(MIRA 14:3)

(Science--Miscellanea)

PIDOPLICHKO, I.G. [Pidoplichko, I.H.]; TARASHCHUK, V.I.

New genus of large-headed turtles (Platysternidae) from Pontic  
deposits in the environs of Odessa. Zbir. prats' Zool. muz. AN  
URSR no. 29:105-110 '60. (MIRA 14:4)  
(Odessa region— Turtles, Fossil)

FUCHKOV, V.G.; KAS'YANENKO, V.G. [Kas'yanenko, V.H.], akademik, glav. red.; BILANOVSKIY, I.D. [Bilanovs'kyi, I.D.], doktor biol. nauk, red.; MARKEVICH, O.P. [Markevych, O.P.], akademik, red. toma, red.; PIDOPLICHKO, I.G. [Pidoplichko, I.H.], doktor biol. nauk, red.; PANASENKO, M.D., red. izd-va; ROZENTSVEYG, E.N., tekhn. red.

[Fauna of the Ukraine in forty volumes] Fauna Ukrainy; v soroka tomakh. Red. kolegiia: I.D.Bilanovs'kyi ta inshi. Kyiv, Vyd-vo Akad. nauk URSR. Vol.21. [Pentatomoidea] Shchytynyky. No.1. 1961. 338 p. (MIRA 14:10)

1. Akademiya USSR (for Kas'yanenko, Markevich).  
(Pentatomoidea)

BAZHAN, M.P., glav. red.; PIDOPLICHKO, I.G. [Pidoplichko, I.H.], zam.  
glav. red.; LOS', I.M., tekhn. red.

[Ukrainian Soviet encyclopedia] Ukrains'ka Radians'ka Entsyklopediia.  
Holovna red. M.P.Bazhan ta inshi. Kyiv, Holovna red. Ukrains'koi ra-  
dians'koi entsyklopedii. Vol.5. IE - Italiky. 1960. 560 p.

(MIRA 14:9)

(Encyclopedias and dictionaries, Ukrainian)

BELIAYEVA, Ye.I. [Beliaieva, YE.I.]; PIDOPLICHKO, I.G. [Pidoplichko, I.H.]

New finds of Anchitherium remains in the Ukraine. Dop.AN URSS  
no.7:950-954 '60. (MIRA 13:8)

1. Institut zoologii AN USSR. Predstavleno akademikom AN USSR  
V.G.Kas'yanenko [V.H.Kas'ianenko].  
(Ukraine—Horses, Fossil)

PIDOPLICHKO, M.

"Ecology and prediction of potato wart (*Synchytrium endobioticum*  
(Schilb.) Ferc.)" by Vit Bojnansky. Reviewed by M. Pidoplichko.  
Mikrobiol. zhur. 23 no. 5:71-73 '61. (MIRA 14:12)  
(POTATO WART) (BOJNANSKY, VIT)

PIDOPLICHKO, N. [Pidoplichko. M.]; BILAY, V. [Bilai, V.]

Timofei Danilovich Strakhov; obituary. Mikrobiol. zhur. 23 no.1:  
85-86 Mr '60. (MIRA 14:5)

(STRAKHOV, TIMOFEI DANILOVICH, 1890-1960)

PIDOPLICHKA, M. M.

Toxic fungi of grain. Kyiv, Akademia nauk Ukrain's'kon' SSR, 1974. 23 p.

1. Fungi in agriculture.
2. Grain - Diseases and pests.



PIDOPLIKHKA, M. M.

FA 60770

USSR/Medicine - Fungi, Poisonous Jun 1947  
Medicine - Poisons and Poisoning - Effects

"A New Toxic Fungus *Dendrocochium Toxicum* (Pidoplichka  
N. et Bilai W. sp. nov.)," M. M. Pidoplichka, V. I.  
Bilay, Inst Microbiol, Acad Sci USSR, Kiev, 2 pp

"Dok Akad Nauk SSSR, Nova Ser" Vol LVI, No 7

Describes effects and some of characteristics of a  
new poisonous fungus (mushroom) discovered in 1937 in  
the southern Ukraine. Discovered through poisoning of  
horses; caused rapid death without any warning symp-  
toms. Submitted by Academician B. L. Isachenko,  
28 Dec 1946.

60770

PIDOPLYCHKA, M.M.; BILAY, V.I.

Studying the role of toxic fungi in the diseases of man and domestic animals. Mikrobiol.zhur. 9 no.2/3:22-28 '48. (MIRA 9:9)

1. Z viddilu mikologii (sav. viddilu - M.M.Pidoplychka) Institutu mikrobiologii imeni akad. D.K.Zabolotnogo Akademii nauk URSS. (UKRAINE--FUNGI, POISONOUS)

**PIDOPLICHKA, E.M.**

New species of fungi found on fodder. Report no.1. Mikrobiol.shur.  
9 no.2/3:53-62 '48. (MIRA 9:9)

1. Iz otdela mikologii (zav. otdelom E.M.Pidoplichka) Instituta  
mikrobiologii imeni akademika D.K.Zabeletnogo Akademii nauk USSR.  
(FUNGI) (FEEDING AND DROPPING STUFFS)

PI OPLICHKO, M. M.

PA 24177

USSR/Medicine - Antibiotics

Feb 51

"Introduction of Microcide into Medical Practice"

"Viestnik Akad Nauk Ukrain SSR" Vol 21, No 1, p 82

The Presidium has planned measures for the wide introduction into medical practice of microcide, which has been developed by M. M. Pidofilichko, Chief, Div of Micrology, Inst of Microbiol, Acad Sci Ukr SSR, and B. I. Bilay, Senior Associate of the same Inst. Microcide is effective in the treatment of freshly infected wounds, suppurative surgical conditions, burns, frostbite, trophic conditions, and inflammations. A conference on

24177

the subject of microcide will be held. The Inst of Biochem, Acad Sci Ukr SSR has been charged with the task of purifying microcide, isolating it from the liquid prep, and studying the properties of the purified antibiotic.

24177



PIDOPLICHKA, M. M.

"Mycological Investigations of the Fruit Flies," Naukovoi Zbirka  
z Tsukrovoi Promislovosti, vol. 10, no. 2-4, 1930. P. 346-364. 65.9 K54

So: Sira-SI-90-52, 15 Dec. 1953

PIDOPLICHKA, M. M.

"Material on the Myxomycetes of Ukraine." Zhurnal Bio-Botanicheskogo Tseli VNA  
(Vse-Ukrains'ka Akademiia Nauk.) no. 3-4, 1972, pp. 69-102. 50 J8.11.

So: Sira-Si-90-57, 15 Dec 1957

PIDOPLICHKA, M. M.

"New Fungus Species." Zhurnal Bio-Botaničnogo Tsiklu VJAN (Vse-Ukrains'ka  
Akademija Nauk, no. 3-4, 1972, pp. 103-105. 450 J8212

So: Sira-90-53, 15 Dec. 1953



PIDOPLICHKA, N. M.

A List of Fungi Attacking Cultivated Plants, Ukrainian Academy of Sciences,  
Kiev, 1938, 597 pp. 464.1 P59

So: Sira-Si-90-52, 15 Dec. 1953

PIDOPLICHKO, N.M.; DEBOT'KO, I.G.; GRUDEINSKAYA, O.S., redaktor; RAKHLINA,  
N.P., tekhnicheskiiy redaktor.

[Fungous flora of coarse feeds] Gribnaya flora grubykh kormov.  
Kiev, Izd-vo Akademii nauk Ukrainskoi SSR, 1953. 485 p. (MLRA 7:12)  
(Fungi in agriculture)

PIDOPLICHKO, N. M.

The Committee on Stalin Prizes (of the Council of Ministers USSR) in the fields of science and inventions announces that the following scientific works, popular scientific books, and textbooks have been submitted for competition for Stalin Prizes for the years 1952 and 1953. (Sovetskaya Kultura, Moscow, No. 22-40, 20 Feb - 3 Apr 1954)

<u>Name</u>	<u>Title of Work</u>	<u>Nominated by</u>
Pidoplichko, N. M.	"Zemnaia flora of Coarse Feeds"	Institute of Higher Zoology Imeni N. S. Zhdanovskaya, Academy of Sciences of the USSR Leningrad

SO: W-30604, 7 July 1954

ПИДОПЛИЧКО, Н. М.

USSR/Medicine - Antibiosis

Card 1/1 : Pub. 86 - 24/40

Authors : Bilay, V. I.; Gulyy, M. F., Prof.; and Pidoplichko, N. M.

Title : A new antibiotic

Periodical : Priroda 13/4, 105-107, Apr 1954

Abstract : A general explanation of the theory of antibiotics is given. An account is also presented of extensive research conducted by Soviet scientists for the purpose of obtaining bactericides from fungi, lichens and higher forms of vegetation which resulted in the production of an antibiotic having high bactericidal properties and at the same time capable of retaining its effectiveness within a considerable range of variation in temperature and other surrounding conditions.

Institution : ..... Inst. Biochemistry, AS USSR

Submitted : .....

PIDOI LICHKO, Nikolay Makarovic

Inst of Microbiology imeni Zabolotniy, Acad Sci U.S.S.R., of his  
dissertation entitled: "Fungus flora of Coarse feed".

Academic degree and/or title: Doctor of Sciences

SO: Decisions of VAK, List no. 9, 16 April 55, Byulleten' MVO SSSR, No. 14,  
Jul 56, Moscow, pp 4-22, Uncl. PRS/NY-429

PIDOPLICHKO, M.; BILAY, V.; GOMOLYAKO, M.; KHALABUDA, T.

L.I. Kursanov; obituary. Mikrobiol. zhur. 17 no.2:77-78 '55  
(MLRA 10:5)

(KURSANOV, LEV IVANOVICH, 1877-1954)

BILAY, Vera Iosifovna [BILAI, V.I.]; PIVOPLICHKO, M.M., doktor biol. nauk,  
vidpovidal'nyy red.; NERUSH, A.I., red. vid-va; KORMILO, M.T.,  
tekh. red.

[Moldiness in feed and its control] Zaplisniavinnia kormiv ta borot'-  
ba z nym. Vyd. 2., perer. kyiv, Vyd-vo Akad. nauk URSR, 1956. 28 p.  
(Molds (Botany)) (MIRA 11:7)

PIDOPLIGHKO, M.M.; BILAY, V.Y.

Conference devoted to the results and problems of further use of  
microcide in medical practice. Mikrobiol. zhur. 18 no.3:67-69 '56.  
(ANTIBIOTICS) (MIRA 9:10)



PIDOPLIGHKO, N.M., prof.

Control of mycotoxicosis in man and farm animals. Priroda 46 no.8:  
62-64 Ag '57. (MLRA 10:9)

1. Institut mikrobiologii Akademii nauk Ukrainskoy SSR, Kiyev.  
(Medical mycology)

PIDOPLICHKO, N.M., professor, otvetstvennyy redaktor; FEDOROV, D.Ya.,  
redaktor izdatel'stva; KOLOMIYCHUK, V.O., tekhnicheskyy re-  
daktor.

[Potato wart] Rak kartofelia. Kiev, 1957, 150 p. (MLRA 10:6)

1. Akademiya nauk URSR, Kiev, Rada po vyvchenniu produktyvnykh  
syl URSR. 2. Chlen-korrespondent Akademii nauk USSR (for Pidopli-  
chenko).

(Potato wart)

PIDOPLICHKO

USSR / Microbiology. Microbes Pathogenic for Man and Animals. Pathogenic Fungi and Actinomyces. F-4

Abs Jour: Ref Zhur-Biol., 1958, No 17, 76866.

Author : ~~Pidoplichko, M. M.~~

Inst : Not given.

Title : Conference on the Problem of Micotoxycosis of Man and Agricultural Animals.

Orig Pub: Mikrobiol. zh., 1957, 19, No 2, 70-75.

Abstract: Report on the conference concerning micotoxycosis of man and animals held from 10/29 to 11/1/1956 in Kiev. Short resumes are cited of the reports of those attending.

Card 1/1

BILAY, V.I.; PIDOPlichKO, N.M. [Pidoplichko, M.M.]

Primary isolation of toxic substances in *Dendrodochium toxicum*  
Pidopl. et Bil. and *Fusarium sporotrichiella* Bil. with the  
deep cultivation method. Dop.AN URSR no.11:1255-1258 '58.  
(MIRA 11:12)

1. Institut mikrobiologii AN USSR. 2. Chlen-korrespondent  
AN USSR (for Pidoplichko).  
(Fungi)

P. D. P. L. c H K o, N. M.

10(1)  
AUTHORS:

Afrykhan, E. Ev. Kochayeva, A. G., Candidate of Sciences

TITLE:

Use of Antibiotics in Plant Cultivations (Primeneniye antibiotikov v rasteniyevodstve).

PERIODICAL:

Vestnik Akademii nauk SSSR, 1959, No. 1, pp. 142-145 (1)

ABSTRACT:

A conference dealing with this subject took place in Tver' from 8 to 13 October, 1959. It had been called by the Central Microbiological Academy and was held at the Institute of the Academy of Sciences USSR (Microbiological Institute of the Academy of Sciences USSR), the Vsesoyuznyy Institut sel'skoy khimii i zhivotnovodstva (All-Union Institute for Agricultural Microbiology of the VASKhNIL) and the Sector Microbiological Academy of the VASKhNIL (Department for Microbiology of the Academy of Sciences of the USSR).

The main topics dealt with were: the use of antibiotics to promote the development of higher plants; the use of antibiotics to fight the diseases of cotton bushes; the use of antibiotics to fight the diseases of other agricultural plants and the utilization in the fight against agricultural plant diseases.

The use of antibiotics to fight the diseases of cotton bushes, potatoes and other agricultural plants.

The use of antibiotics to fight the diseases of other agricultural plants and the utilization in the fight against agricultural plant diseases.

The use of antibiotics to fight the diseases of other agricultural plants and the utilization in the fight against agricultural plant diseases.

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The use of antibiotics to fight the diseases of other agricultural plants and the utilization in the fight against agricultural plant diseases.

The use of antibiotics to fight the diseases of other agricultural plants and the utilization in the fight against agricultural plant diseases.

Cont 2/A

Cont 1/A

SOV/21-58-11-24/28

AUTHORS: Bilay, V.I. and Pidoplichko, N.M., Corresponding Member of  
the AS UkrSSR

TITLE: The Primary Isolation of Toxic Substances of *Dendrodochium Toxicum* Pidopl. et Bil. and *Fusarium Sporotrichiella* Bil. With the Deep Method of Cultivation (Pervichnaya izolyatsiya toksicheskikh veshchestv *Dendrodochium toxicum* Pidopl. et Bil. *Fusarium sporotrichiella* Bil. pri glubinnom metode kul'tivirovaniya)

PERIODICAL: Dopovidi Akademii nauk Ukrain's'koi RSR, 1958, Nr 11, pp 1255-1259 (USSR)

ABSTRACT: Soviet scientists (presumably the authors) have established the toxic properties and etiological significance of two species of microscopic fungi infecting food and fodder: *Dendrodochium toxicum* Pidopl. et Bil., causing dendrodochio- toxosis in horses and some other farm animals, and sometimes even humans, and *Fusarium sporotrichiella* Bil., causing alimentary toxic aleikeya in humans and poisoning of farm animals. The authors describe the methods of primary isolation of the toxic substances of these two fungi from the cultural liquid and mycelium with the deep method of

Card 1/2

SOV/21-58-11-24/28

The Primary Isolation of Toxic Substances of *Dendrodochium Toxicum* Pideri  
et Bil. and *Fusarium Sporotrichiella* Bil. With the Deep Method of Cult-  
ivation

ivation. These toxic substances the authors propose to name  
"dendroochin" and "fusarin" respectively, as they have not  
as yet been described in literature.  
There are 3 tables and 14 Soviet references.

ASSOCIATION: Institut mikrobiologii AN UkrSSR (Institute of Microbiology  
of the AS UkrSSR)

SUBMITTED: June 17, 1958

NOTE: Russian title and Russian names of individuals and institu-  
tions appearing in this article have been used in the trans-  
literation.

Card 2/2

PIDOPLICHKO, N.M. [Pidoplichko, M.M.]; MOSKOVETS, V.S. [Moskovets', V.S.]  
ZHDANOVA, N.N. [Zhdanova, N.M.]

Effect of some fungi of the corn rhizosphere on its seedlings.  
Mikrobiol. zhur. 22 no. 3:15-20 '60. (MIRA 13:12)

1. Iz Instituta mikrobiologii AN USSR.  
(UKRAINE—CORN (MAIZE)) (RHIZOSPHERE MICROBIOLOGY)



PIDOPLICHKO, N.M. [Pidoplichko, M.M.]

Some current problems of mycotoxicology. Mikrobiol. zhur. 22  
no. 1:8-12 '60. (MIRA 13:10)

(FUNGI, PATHOGENIC)

BILAY, Vera Iosifovna; PIDOPLICHKO, N.M., otv. red.; BRAGI'SKIY, L.P., red.  
izd-va; RAKHLINA, N.P., tekhn. red.

[Microscopic fungi producing antibiotics] Mikroskopicheskie griby -  
produtsenty antibiotikov. Kiev, Izd-vo Akad. nauk USSR, 1961. 181 p.  
(MIRA 14:7)

1. Chlen-korrespondent AN USSR (for Pidoplichko)  
(FUNGI) (ANTIBIOTICS)

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