

MANOLACHE, C.; DOBREANU, E.; PUSCARIU, V.

New species of phreatic Amphipoda in Rumania, In French. p. 103.

REVUE DE BIOLOGIE, JOURNAL OF BIOLOGY. (Academia Republicii Populare Romine  
Bucuresti.

Vol. 1, No. 1, 1956

SOURCE: East European List (EEAL) Library of  
Congress, Vol. 6, No. 1, January 1957

MANOLAKE, K

RUMANIA/General and Special Zoology. Insects. P  
Systematics and Faunistics.

Abs Jour : Ref Zhur-Biol., No 20, 1958, 92069

Author : Dobryanu, E., Manolake, K.  
Inst : AS Rumania.  
Title : Studies of Aleyrodids or White Flies  
(Homoptera - Aleyrodinea) in the Rumanian  
People's Republic.

Orig Pub : Biol. zh. Akad. RPR. 1956, 1, No 2, 117-143

Abstract : Description and notes on the systematism and  
ecology of Aleurochiton aceris Geoffroy, 1764;  
Siphoninus phillyreae Haliday, 1835; Asterobe-  
misia carpini Koch, 1857; Trialeurodes vapora-  
riorum Westwood, 1856; Bulgarialeuredes rosae  
Corbett, 1936, and Aleyrodes lonicerae Walker,

Card : 1/2

5

RUMANIA / General and Specialized Zoology. Insects. P  
Insects and Ticks.

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 78310

Authors : ~~Manolache, C.~~; Suta, V.; Oanca, M.

Inst : Rumanian AS

Title : Data on a Biological Study of the Apple Curculio  
(Anthonomus pomorum L.) and Methods of Its Con-  
trol in Rumania.

Orig Pub : Bul. Stiint Acad RPR Sec. biol. si stiinte agric.  
Ser. zool., 1957 9, No 2, 195-209.

Abstract : In the years 1948-1955, observations were car-  
ried out on the distribution and biology of the  
Apple Curculio, and in the regions most attacked  
the actions of different insecticides were  
studied. The best results (the smallest amount  
of damaged buds) were obtained from a 0.15% sus-

Card 1/2

RUMANIA / General and Specialized Zoology. Insects P  
Pest Insects and Ticks.

Abs Jour : Ref Zhur - Biol., No 17, 1958, No 78310

pension of DDT (effectiveness 98.7%) and from a 0.12% emulsion of DDT(98.5%), by a single treatment in the middle of April. Almost the same results (effectiveness 98.2%) were obtained from a 0.5% suspension of Hexachlorocyclohexane. The average crop of the apples on the lots treated with DDT was, for Boykan, 300-400 kg, and on the control lot 25 kg per tree; for Jonathan, respectively 175 and 2-10 kg. -- V. H. Popovskaya.

Card 2/2

COUNTRY : Rumania  
 CATEGORY :

F-5

REF. TOUR. : RZBiol., No. 19, 1958, No. 87657

AUTHOR : Manolache, C.; Savescu, A.; Manolache, P.; \*  
 INST. : Rumanian Academy  
 TITLE : Spreading of pests of cultivated plants in  
 Rumania during 1953-1954 and 1954-1955.

ORIG. PUB. : Metode, anal., memorial. Acad. RPR Inst. \*\*

ABSTRACT : Snowy winter, cold and rainy spring, and hot summer, in 1954 and 1955, were favorable to breeding of pests. Disrupted crop rotation promoted even more the increase in number of *Oscinella*, *Calandra zea-mays* and *Bothynoderes punctiventris*, *Zabrus tenebrioides*, and weevils, etc. as a result of rainy spring there appeared and are rapidly spreading. *Contarinia medicagenis*, *C. tritici*, and *Ferrisia ignorata*, *Madena basilinea*, European corn-borer, etc., but a decrease has taken place in the number of Shield Bugs, *Antonoscelis adonidis*, *Lema*, and *Gnathomacchena ocellatella*. Among the pests of vegetable crops, in addition to those which were widespread before

CARD: 1/2

\* Hrisafi, C.; Catuneanu, I.

\*\* cercetari, 1957, No 21, 1-72, 143-146, 229;

CARD: 2/2

RUMANIA/Cultivated Plants. Fruit Trees. Small Fruit Plants. M

Abs Jour: Ref Zhur-Piol., No 17, 1958, 77801.

Author : Oprean, M.; Popescu, M.; Manolache, E.; Dobrescu, I.

Inst :

Title : Rational Utilization of Sands in Krayov Oblast  
by Means of Orchards and Vineyards.

Orig Pub: Gradina, via si livada, 1957, 6, No 4, 22-34.

Abstract: Sands of Krayov Oblast are used for vineyards (12000 ha) and orchards. With high-level agricultural engineering (4 plowings, application of fertilizers: N 50-80 kg, P 30-60 and 50-100 kg K per 1 ha, mechanized cultivation, area of nutrition: 1.2-1.5 m between rows and 0.8-1.1 m in row), 100-130 c/ha of grapes were obtained. Orchards occupy a small section - from 1 to 8-10 ha; the

Card : 1/2

RUMANIA/Cultivated Plants. Fruit Trees. Small Fruit Plants.

M

Abs Jour: Ref Zhur-Biol., No 17, 1958, 77801.

majority of the trees are scion-rooted, local varieties. The trees are of average growth strength, bear fruit 30-40 years (harvest of plums, for example, 30-50 kg from 1 tree). --  
Ye. T. Zhukovskaya.

Card : 2/2

MANOLACHE, C.; DORREANU, E.

Contribution to the knowledge of the Psyllidae of Rumania; Psyllodes-Aphalarinae.  
In French. p. 123.

REVUE DE BIOLOGIE. JOURNAL OF BIOLOGY. (Academia Republicii Populare Romine)  
Bucuresti, Rumania. Vol. 3, no. 1, 1958.

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

Uncl.



DOBREANU, E.; MANOLACHE, C.

New contributions to the knowledge of Psylla Psylloidea-Trioziinae.  
Rev biol 4 no.2:279-299 '59. (EEAI 9:8)

1. Membre correspondant de l'Academie de la R.P.R. (for Manolache).
2. Secetaire de redaction de la Revue de Biologie (for Dobreanu)  
(ROMANIA--PSYLLIDS)

DOBREANU, E.; MANOLACHE, C.

Studies on the copulative organ of some species of *Psylla* (Psylloidea, Triozinae and Aphalaridae). Rev biol 5 no.1/2:87-99 '60.  
(EEAI 10:9)

1. Comite de redaction, REVUE DE BIOLOGIE, secretaire de la redaction (for Dobreanu). 2. Membre correspondant de l'Academie de la R.P.R. (for Manolache).

(Jumping plant lice) (Psylla)

DOBREANU, Ecaterina; MANOLACHE, C.

Contributions to the knowledge of Psyllidae (Homoptera-Psyloidea) of Rumania. Studii cerc biol anim 14 no.13: 299-313 '62.

1. Membru corespondent al Academiei R.P.R., membru al Comitetului de redactie si redactor responsabil adjunct, "Studii si cercetari de biologie; Seria biologie animala" (for Manolache).

MANOLACHE, C.; BOGULEAFU, Gh.; SANDRU, I.; BERATLEA, C.

New contributions to the biological study and fight against  
the Colorado beetle (*Leptinotarsa decemlineata* Say) in Rumania.  
Studii cerc biol anim 17 no.4:443-464 '69.

1. Membru corespondent al Academiei . . . (For Manolache).

MANOLACHE, E.

Country : RUMANIA

M

Category: Cultivated Plants. Fruits. Berries.

Abs Jour: RZhBiol., No 22, 1958, No 100429

Author : Popescu, M.; Oprean, M.; Manolache, E., Tuta, V.

Inst : -

Title : Behavior of Fruit Trees on Sands in the First Year  
After Planting.

Orig Pub: Gradina, via si livada, 1957, 6, No 8, 40-45

Abstract: From the experience of growing fruit trees on the sands in the south of Oltenia (Rumanian People's Republic), it follows that fruit trees planted in deep pits (depth of 1.2-1.5 meters), have the most vigorous growth and the smallest percentage of withering in the first year after

Card : 1/4

COUNTRY : ROMANIA  
CATEGORY : Cultivated Plants. Fruits. Berries. M  
ABS. JOUR. : RZhBiol., No. 23 1958, No. 104821  
AUTHOR : Cprean, M., Manolache, E., Popescu, M., Dorescu, I., \*)  
INST. : Institute of Agronomy  
TITLE : Behavior of Grape Vine on Sands in the First Year  
of Planting.  
ORIG. PUB. : Gradina, via si livada, 1957, 6, No. 9, 23-28  
ABSTRACT : It follows from the experiments at the Institute of Agronomy in the region of Craiova that in planting grapevines on hilly sands in Tyabureshti in trenches (3 meters in depth), hills (1.5 m) and holes (1.5 m), the growth of the root system and shoots depended on the planting depth, relief of the locality, exposure, method of planting and the direction of the rows. The greatest growth of the roots (length of 721.7 cm) was secured with planting into trenches at the top of the dune, and the weakest growth (301.5 cm) - in the middle of the dune. This is explained by  
\*) Mandescu, Fr., Stegarus, S.  
CARD: 1/3

COUNTRY :  
CATEGORY : M  
ABS. JOUR. : RZhBiol., No. 1958, No. 104821  
AUTHOR :  
INST. :  
TITLE :  
ORIG. PUB. :  
ABSTRACT : an excess of moisture and lower temperatures in the middle of the dune in comparison with its top. It is recommended to do deeper planting of the grapevine at the top of the dune, and the drier the climate, the deeper. In the middle of the dune, planting should not be deep but not less than 0.8 m in order that the roots would not suffer from frosts. On the slopes of the dune, planting should be done to medium depth. In the region of *Craies*, in places  
CARD: 2/3  
135

MANOLACHE, F.

RUMANIA / General and Specialized Zoology. Insects. Insect and Mite Pests. P

Abs Jour : Ref Zhur - Biol., No 10, 1958, No 44822

Author : Manolache, F.; Tusa, G.  
Inst : Experiments in the Control of the Bollworm.

Orig Pub : Bul. stiint Acad. RPR, Sect. biol. si stiinte agric., 1956, 8, No. 5, 631-641.

Abstract : A preliminary report on the results of two year experiments. Cotton was least infested by the bollworm when a double treatment with DDT (5 percent dust, 0.15 percent suspension) and 3 percent DDT dust were administered. HCHH dusts and emulsions in various concentrations were less effective than DDT dusts and emulsions. The greatest effectiveness in the treatment of the cotton plant against the first generation was obtained during egg-laying and generation of the larvae. 3 to 4 treatments were necessary against the second and third hatchings. --  
From the author's summary.

Card 1/1

\* 0.2 percent emulsion), and with a mixture of 3 percent HCHH dust with 5 percent DDT dust...



MANOLACHE, Florica

"Contributii la combaterea gargaritei sfeclei (Bothynoderes punctiventris Germ.).  
(Nota preliminară). "Comunicarile Academiei Republicii Populare Romine, Vol. 7, No. 11,  
1957.

MANOLACHE, Florica; NICA, Felicia; SAPUNARU, T.

Studies on the biology, ecology, and fight against the caraboid  
beetles, Zabrus tenebrioides Goeze. Studii cerc biol anim 15  
no.1:95-122 '63.

COUNTRY : Rumania  
 CATEGORY :

P-5

REF. SOUR. : REZICL., No. 19, 1958, No. 8/637

APPLD. : Manolache, C.; Savescu, A.; Manolache, F.: \*  
 INST. : Rumanian Academy  
 TITLE : Spreading of Pests of Cultivated Plants in  
 Rumania During 1953-1954 and 1956-1959.

PLAT. PUB. : Metcote, rap., memoriil. Acad. Agr. Inst. \*\*

ABSTRACT : Snowy winters, cold and rainy spring, and hot summer, in 1954 and 1959, were favorable to breeding of pests. Disrupted crop rotation promoted even more the increase in number of *Oscinella*, *Calandra zea-mays* and *Bothynoderes punctiventris*, *Zabrus tenebrioides*, and *Curculio* spp., etc. as a result of rainy spring there appeared and are rapidly spreading, *Contarinia medicagenis*, *C. tritici*, and *Perrisia ignorata*, *Hadena basilica*, European cornborer, etc., but a decrease has taken place in the number of *Field Bugs*, *Antonomoscelis adonidis*, *Lema*, and *Oncomelasma ocellatella*, among the pests of vegetable crops, in addition to those which were widespread before.

CARD: 1/2

\* Hrisafi, C.; Catuneanu, I.

\*\* *cepcetari*. 1957. No 21. 1-72. 143-146. 149:

RUMANIA

MANOLACHE, Lucian, Bucharest, and ROSLER, R., Eng, Eistrita  
[affiliation not given]

"Contributions to the Understanding of the Spread of the Black  
Stork (Ciconia nigra L.) in the Rumanian People's Republic."

Bucharest, Natura. Seria Biologie, Vol 15, No 4, Jul-Aug 63,  
pp 84-85.

Abstract [Authors' English summary modified]: Reports 2 new  
locations where the black stork has been found: Comana in  
Bucharest Regiune and Ghelinta in Brasov Regiune.

Includes 2 figures and 3 Rumanian references.

1/1

Manolache, M.

MANOLACHE, M.

MANOLACHE, M. Contributions to the technology of manufacturing ship propellers. p. 12.

Vol. 4, no. 1, Jan. 1957.  
REVISTA TRANSPORTURILOR.  
TECHNOLOGY  
RUMANIA

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

18(7)

R/009/60/02/005/050  
D0015/D3001

AUTHORS: Manolache, Mircea, Lecturer and Engineer; and Giucă, Corneliu, Assistant and Engineer

TITLE: Experiments on the Resistance to Corrosion<sup>6</sup> of Aluminum and Duralumin

PERIODICAL: Metalurgia și Construcția de Mașini, 1960, Nr 2, pp 112-115

ABSTRACT: The authors subjected some samples of commercial aluminum and duralumin cut from sheet metal to laboratory treatment with saline solutions and others to the influence of sea water. The first group of samples was treated in the laboratory of Institutul Politehnic (Polytechnical Institute) in Galați, the second in the Black Sea near Costinești beach. Both series of experiments were carried out between 21 Jun and 25 Sep 1958. Unprotected and protected samples, the latter treated against corrosion by anodic oxidation, were used; one series of samples was exposed to the electro-

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R/C09/60/02/005/050  
D0015/D3001

Experiments on the Resistance to Corrosion of Aluminum and Duralumin

lytic bath with sulfuric acid and another series to the electrolytic bath with oxalic acid. The authors describe briefly the preparation of the experiments and the results achieved. They state: a) that the aluminum samples resisted corrosion better than the duralumin ones; b) that the samples which were not in contact with other metals resisted corrosion better than others, the aluminum samples not being affected at all in such cases; c) corrosion was worst - electrolytic corrosion - when brass, was used. Even the anodically oxidized samples were affected; d) protection by anodic oxidation is not efficient if the oxide pellicle shows perforations, scratches, impurities, etc.; e) in the case of duralumin anodic oxidation by anodizing processing gave better results in some cases. In conclusion the authors establish

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R/009/60/02/005/050  
D0015/D3001

Experiments on the Resistance to Corrosion of Aluminum and Duralumin

that contact of aluminum or its alloys with copper alloys or iron alloys should be avoided and they should be insulated to preclude electro-corrosion. If contact cannot be avoided the contacting surfaces should be smoothed and finished to prevent the water from penetrating the interstices. Insulation might also be achieved by coating the metal with paint. The surface of pieces anodically oxidized should have no scratches or chinks, not even superficial ones. There are 4 sets of photos, 2 tables, 1 figure and 4 references, 3 of which French and 1 Rumanian.

Card 3/3



R/009/61/000/011/001/001  
D282/D303

AUTHORS: Manolacne, Mircea, Instructor, Engineer, Bodea, Ion,  
Assistant, Engineer, Răileanu, Dumitru, Assistant,  
Engineer, and Sas, Ion, Assistant

TITLE: On the corrosion of aluminum and its alloys

PERIODICAL: Metalurgia și construcția de mașini, no. 11, 1961,  
937-950

TEXT: The article presents the results of experiments by the authors on the corrosion of aluminum and aluminum-alloy sheets in the various conditions of the Galati and Constanța harbors. The authors used in their experiments commercial aluminum of the following composition: 0.05% Fe, 0.31% Zn, 0.03% Mg, and the rest aluminum, as well as aluminum alloyed with 5% Cu and 3% Zn. Commercial aluminum was rolled into 1.5 - 2 mm thick sheets, while aluminum alloy into 4 - 6 mm thick sheets. The following

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On the corrosion ...

R/009/61/000/011/001/001  
D282/D303

corrosion media were selected: (1) Danube water; (2) Danube atmosphere; (3) Black Sea water; (4) Black Sea atmosphere; (5) town atmosphere of Galati; and (6) Sea water brought into the laboratory. Since in ship or harbor constructions the aluminum generally comes into contact with other materials, the authors selected the following contact hypotheses: (1) without any contact to other material; (2) in contact with OL 38 steel; (3) in contact with copper; (4) in contact with bronze mixed with tin; (5) in contact with fir-wood; (6) in contact with zinc; and (7) in contact with oak-wood. The samples were tested with or without protection, i.e. (1) without any protection; (2) anodically oxidated; (3) painted, and (4) anodically oxidated and painted. The results obtained by the authors completely verified the modern corrosion theories. Thus, in case of commercial aluminum, an anodic dissolution was produced on the samples. This anodic dissolution was increasingly reduced due to a passivity process. In case of samples made from aluminum alloyed with Cu and Zn, the corrosion velocity permanently increased due to the action of

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On the corrosion ...

R/009/61/000/011/001/001  
D282/D303

the cathodic inclosures. A general passivity of the metal or alloy is only produced if there are some conditions of an anodic passivity of the anodic components. Knowing the appearance mechanism of the anodic passivity, the potential up to which the anode has to be polarized, can be calculated. Preliminarily oxidated aluminum samples were more electronegative; the potentials tended towards a stability, i.e. passivity; and the dissolution current had an increasing tendency. In case of aluminum samples alloyed with Cu and Zn, the potential and the current had a continuously increasing tendency. The powerful corrosion of the alloyed samples which in some cases even led to pitting, was especially due to an increase of the number and size of the cathodic inclosures. The corrosion of the commercial aluminum samples was characterized by a surface corrosion, while that of the aluminum-alloy samples by an intercrystalline corrosion. The most powerful corrosion effect on commercial aluminum samples was exerted by Black-Sea-water, while on aluminum alloy samples

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R/009/61/000/011/001/001  
D282/D303

On the corrosion ...

by Black-Sea and Danube waters. The average corrosion depths in the case of commercial aluminum samples was  $60\mu$ , while in case of aluminum alloy samples it was almost 0.5 mm. However, the corrosion process did not vary proportionally with the time. The corrosion velocity increased the longer the aluminum alloy samples were kept in the corroding media, and decreased the longer the commercial aluminum samples were subjected to the activity of the corroding media. The authors draw the following preliminary conclusions: (a) Commercial aluminum is less corroded than aluminum alloyed with Cu and Zn. (b) The most powerful corrosion is produced by Black-Sea water, followed by Danube water. Sea water in the laboratory produced corrosion similar to corrossions produced by the sea-atmosphere. (c) Protecting layers have only delayed the corrosion of all samples submerged in natural waters, but proved to be more efficient in the case of samples subjected to atmospheric corrosion. (d) Generally, the contact materials increased the corrosion effects

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R/009/61/000/011/001/001  
D282/D303

On the corrosion ...

on the samples. (e) Most powerful corrosions were found on samples in contact with copper and bronze. (f) The decreasing order of the influence of the contact material on aluminum and aluminum-alloy samples, independently of the corroding media, was: copper, bronze, fir-wood, oak-wood, steel and zinc. (g) Zinc delayed the corrosion of aluminum and aluminum-alloys. The corrosion of all samples in the atmosphere was generally weak, superficial and uniform, being more powerful under a contact material. Red-lead proved to be a good protecting layer. Anodically oxidated and painted samples were not at all corroded, while painted samples were slightly corroded especially when being in contact with copper and bronze. There are 21 figures, 5 tables and 15 references: 11 Soviet-bloc and 4 non-Soviet-bloc. The reference to the English-language publication reads as follows: J. Sundarjan and T.L. Rama Char: "Inhibition of the Corrosion of Aluminum in Alkaline Solutions", Corrosion prevention and Control, 5, 1958, no. 5, 55-56. ✓

Card 5/5

MANOLACHE, Mircea, ing.

Comparison between manual welding and welding with a special apparatus of bolts and dowels. Metalurgia constr mas 14 no.7: 642-646 JI '62.

1. Santierul Naval Galati.

MANOLACHE, Mircea, conf. ing.

Importance of the anticorrosive and antivegetative  
protection of ships. Rev transport 10 no. 11: 495-501  
N '63.

MANOLACHE, Mircea, conf. ing.

Importance of ship anticorrosive and antivegetative protection. Pt. 2.  
Rsv transp ll no.4:168-173 Ap '64.



VALBUACHE, Mircea; FIBVIA, Aurel; ...

Aspects of the corrosion of the MIGI naval steel in the  
welding region. Construcția n. 4(12)-193 p.164

MANOLESCU, N.; MANAFU, V.

Determination of the degree of mobility of mechanisms. Bul  
Inst Politeh 25 no.5:45-66 S-L0 '63.

1. Department of Mechanisms, Bucharest Polytechnic Institute.

MANOLACHE, V. [Manolache, V.], prof. (Bukuresht)

Study of mathematics in the schools of general education in Rumania. Mat i fiz Bulg 5 no.4:47-52 Jl-Ag '62.

PETRESCU, Constantin, ing.; MANOLACHE, Victor

Self-controlled cash of transport fees in town transport. Rev transport  
10 no.4:162-165 Ap '63.

RUMANIA

DRAGHICI, I., TEODORESCU, Maria, ZAHARIA, Florica, IONESCU, Liliana, and MANOLACHE, Viorica, Bucharest [affiliation not given]

"The Relation Between Part and Whole in Biology."

Bucharest, Natura. Seria Biologie, Vol 18, No 1, Jan-Feb 66, pp 3-8.

Abstract: A summary of the principal views currently being held among biologists of various countries with regard to the relation between the characteristics of parts of organisms and those of the organism as a whole.

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MANOLCU, G.

PA 162T104

USSR/Petroleum - Oil Wells  
Extraction Methods  
Mar/Apr 50

"Some Applications of Secondary Methods of Extraction in the USSR to Devonian Petroleum Deposits in Tuymazy," G. Manolcu, Enggr

"Petrol si Gaze" [Rumania] No 2, pp 84-90

Corroborates value of so-called "secondary" extraction methods, describing 1949 operations at Devonian petroleum deposits near Tuymazy, Volga-Urals. Laboratory tests show maximum output coefficient of 80%, average 52-77%. Analyzes

162T104

USSR/Petroleum - Oil Wells (Contd)  
Mar/Apr 50  
primary extraction conditions, possibilities of stratum-pressure reduction, and various proposed variations of methods.

162T104

MANOLE, M.G.; ANDRIANOV, B.A.; KOTLIAR, L.Ye.; ROZENFEL'D, M.N.;  
SADETSKIY, A.A.; FINKEL'SHTEYN, Ya.M.

[Russian Rumanian technical dictionary] Russko-rymskii politekhnicheskii slovar'. Sostavili B.A.Andriakov [i.dr.] Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1953. 820 p. (MLRA 7:3)  
(Russian language--Dictionaries--Rumanian)  
(Technology--Dictionaries)

ANDRIANOV, B.A.; KOTLYAR, L.Ye.; MANOLE, M.G.; ROZENFEL'D, M.N.; SADETSKIY,  
A.A.; FINKEL'SHEYN, Ya.M.; LEPESHINSKAYA, Ye.V., redaktor; TUMORKINA,  
N.A., tekhnicheskii redaktor

[Rumanian-Russian polytechnical dictionary] Rumynsko-russkii poli-  
tekhnicheskii slovar'. Sost. B.A.Andrianov i dr. Pod red. M.G.  
Manole. Moskva, Gos. izd-vo tekhniko-teoret. lit-ry, 1956. 715 p.  
(MLRA 10:3)

(Rumanian language--Dictionaries--Russian)  
(Technology--Dictionaries)



GOROKHOV, Petr Kuz'mich; MIRIMANOV , R.G., red.; MANOLE, M.G.,  
red.; ROZHKO, K.M., red.-leksikograf; PLAKSHE, L.Yu.,  
tekh. red.

[French-Russian dictionary on radio electronics] Frantsuzsko-  
russkii slovar' po radioelektronike. Moskva, Fizmatgiz, 1963.  
440 p. (MIRA 17:2)

MANIE, N.

The Petrola Coal Mining Enterprise. Revista Minelca (Mining Journal)  
#P:257: Aug 55

MANOLE, N., ing.

Achievements of the Muntenia Mining Trust. Rev min 13  
no.8:361-362 Ag '62.

MANOLE, O.

A class of machinery with dynamic equilibrium. p.9. (ELECTROTEHNICA, Bucuresti, Vol. 1, No. 1/2, Jan./Feb. 1953)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 6, June 1955, Uncl.

MANOLE, Vasile

The trademark of the plant, a guarantee for good quality.  
Constr Buc 16 no. 743:2                      4 April '64.

1. Directorul Fabricii de ciment si var, Comarnic.

*MIRAZH - 2010-1-4*  
MANOLE-BEZHAN, B.A.

The system  $H_3BO_3$ -- $MgSO_4$ -- $H_2O$ . Zhur.prikl.khim. 29 no.8:1147-1151

Ag '56.

(MIRA 10:10)

1. Gosudarstvennyy Nauchno-issledovatel'skiy institut khimicheskoy  
promyshlennosti Ministerstva mestnoy promyshlennosti RSFSR.  
(Magnesium sulfate) (Water) (Boric acid)

CHIOSA, L.; HAULICA, I.; COVASNEANU, Zenobia; ANITESCU, M.; MANOLESCU, A.

Pharmacological properties of an oxime, the chloride of phenacyloxime pyridinium. Note IV. Action upon the striated musculature, correlation with cholinesterase, toxicity. Studii cerc fiziol 5 no.2:321-326 '60.

(EEAI 10:2)

1. Comitetul de redactie, Studii si cercetari de fiziologie, membru al Comitetului de redactie, Studii si cercetari de fiziologie (for Chiosa)

(OXIMES)

(PHENACYLPYRIDINIUM CHLORIDE)

(STRIA LONGITUDINALIS MEDIALIS)

(STRIA LONGITUDINALIS LATERALIS)

(MUSCLES) (CHOLINESTERASES)

PREDA, Ileana, dr.; MANOLESCU, Adriana, dr.; BELIS, V., dr.

Fatal anaphylactic shock due to penisillin. Med. intern.  
(Bucur.) 16 no.4:475-478 Ap'64.

1. Institutul de cercetari stiintifice medico-judiciare  
(director: conf. I.Moraru).

\*



RUMANIA

TOMESCU, V., Lect, Dr, BALASIU, P., Dr, MUNTEANU, Ruxandra, Dr, BARBONTA, P., Veterinarian, and MANOLESCU, Alexandrina, of the Faculty of Veterinary Medicine (Facultatea de Medicina Veterinara) Timisoara.

"On Diseases Transmissible Through Water and Notes on the Sanitation of Water Sources Intended for Animals in Several Units in Banat and Crisana Regiunes."

Bucharest, Revista de Zootehnie si Medicina Veterinara, Vol 16, No 4, Apr 66, pp 38-46.

Abstract: After stressing the importance of potable water sources to prevent the transmission of an number of diseases and reviewing the Rumanian standards for water purification, the authors briefly describe the types of installations used for water purification in the state farms of Banat and Crisana Regiune. Some specific installations, either operating or in the planning stage, are also described.

Includes 3 figures and 12 references, of which 3 German, one French and 8 Rumanian.

NICULESCU, Gh.; MANOLESCU, Em.; MANOLESCU, Alina; CRISTEA, Elena; MURESU,  
Lucia

Acute toxicity and neuromuscular blocking effect of strepto-  
mycin. Fiziol. norm. pat. 6:507-511 '64.

1. Facultatea de farmacie, Catedra de farmacodinamie, Institutul  
medico-farmaceutic, Bucuresti.

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Investigations on the influence of air temperature oscillations  
on glaucoma patients (preliminary note). Rumanian M. Rev. 4  
no.1:81-84 Ja-Mr '60.

(GLAUCOMA physiol.)

(DIENCEPHALON physiol.)

(TEMPERATURE)

MANOLESCU, Em

ROMANIA / Pharmacology. Toxicology. Tranquillizers. 7

Abs Jour : Ref. Zhur - Biologiya, No. 3, 1959, 13795

Author : Roxin, T.; Vulcan, P.; Manolescu, Em.

Inst : -

Title : Experimental Study of Defensive Action of Chlorpromazine and Prometazine Against X-Ray Injuries. Preliminary Report.

Orig Pub : Probl. terap., 1957, 8, 86-91

Abstract : It was shown that largactil or phenergan, introduced to rats in a dosage of 20 mg/kg each, intraperitoneally 10 min. before irradiation with a lethal dose of X-Rays (100Cr), lower the death rate of the animals (by estimate 35 days after irradiation) from 89 to 50%. -- From the author's resume.

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Influence of the function of the thyroid gland upon the ulcerous action of phenylbutazone. Studii cerc fiziol 5 no.3:501-508 '60. (EEAI 10:2)

1. Laboratorul Catedrei de farmacologie a Facultatii de medicina din Institutul de medicina si farmacie, Bucuresti.

(THYROID GLAND) (ULCERS)  
(BUTYLDIPHENYLPYRAZOLIDINEDIONE)

DOBRESCU, D.; MANOLESCU, Em.

The protective action of a mixture of histamine and globulin against experimental ulcer. First trials in ulcer disease. Stud. cercet. med. intern. 2 no.3:407-414, '61.

(HISTAMINE therapy) (GAMMA GLOBULIN therapy)  
(PEPTIC ULCER therapy)

MANOLESCU, E., dr.; STROESCU, V., dr.

Current aspects and prospects of anticancer chemotherapy. Med.  
intern., Bucur 13 no.4:621-636 Ap '61.

(ANTINEOPLASTIC AGENTS therapy)







*MANOLESCU, E.*

ROMANIA

MANOLESCU, E., MD; CONSTANTINIDI, M. Mela, MD.

Bucharest, Viata Medicala, No 2, 15 Jan 63, pp 109-114.

"Up-to-date coronary-dilating medication."

10.11.11

MARCO, G., Lecturer; BARRIO, Mónica; MARTINEZ, M., MD; MARTINEZ, Catalina, Chemist; BOGADO, S., MD; MARTINEZ, S., MD; POPE, A., MD.

Enclosed, Enclosed, No 10, Oct 69, pp 617-623

"On the Antituberculous Activity of New Hydrazine Substances,  
Derived from Certain Aromatic and Cyclo-Aliphatic Acids."

(7)

*[Faint, illegible text, possibly bleed-through from the reverse side of the page]*

NICULESCU, Gh.; MANOLESCU, Em.; MANOLESCU, Alina; CRISTEA, Elena; MURESU,  
Lucia

Acute toxicity and neuromuscular blocking effect of strepto-  
mycin. Fiziol. norm. pat. 6:507-511 '64.

1. Facultatea de farmacie, Catedra de farmacodinamie, Institutul  
medico-farmaceutic, Bucuresti.

RUMANIA

NICULESCU, Gh., Dr, Prof, POPA-ZELETIN, I., Dr, Maj, MANOLESCU, Em., Dr, and ENEA, Cristinel, Dr [affiliation not given]

"The Curarizing Action of Some New Radioprotective Substances."

Bucharest, Revista Sanitara Militara, Vol 62, No 5, Sep-Oct 66, pp 861-865.

Abstract: The authors found clear evidence of curarizing activity in six radioprotective substances by in vitro studies. The substances tested were: phenacyloxime-2-mercaptoethyl dimethyl-ammonium bromide; bis-[dimethyl-phenacyloxime]-diethyl-disulphur bromide; dimethyl cystamine; dimethylamino-diethyl disulphur; trimethyl-mercaptoethyl ammonium; and bis-[trimethylamino]-diethyl-disulphur iodide.

Includes 12 references, of which 3 Rumanian, 2 Russian, one German, one French and 5 English-language. -- Manuscript submitted 2 June 1966.

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MANOLESCU, G., ing.

Use of digital computers in the study of electric power systems,  
Energetica Rum 11 no.7:301-303 J1 '63.

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Thermal Methods for Exploiting Crude Oil Deposits. Petrol Si Gaze  
(Petroleum and Gases), #2:10: Feb '55



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MANOLESCU, G. Rational determination of dimensions of extraction columns by  
eruption. p. 513.

Vol. 6, no. 11, Nov. 1955.  
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Bucharest, Rumania

SC: Eastern European Accession Vol. 5 No. 1 April 1956

MANOLESCU, G.; SOARE, E.

Unity of the nature of the curves of relative permeability with regard to the fluid phases of various humidity in a porous medium, and possibility of expressing them in an analytic form. Studii cerc geol 6 no.3:619-632 '61.

1. Comunicare prezentata de I. Gavut, membru corespondent al Academiei R.P.R. si membru al Comitetului de redactie, Studii si Cercetari de geologie!"

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A wetting paradox and its influence on the crude oil extraction  
from pores and cracks. Petrol si gaze 12 no.3:116-119 Mr '61.

MANOLESCU, Gorun, ing.

Treatment with synthetic resins in case of saline muds. Petrol si gaze 13 no.1:6-11 Ja '62

1. Intreprinderea de foraj Viisoara, Piatra Neamt.

MANOLESCU, G., ing.

Instability of clay formations. Petrol si gaze 13 no.11:475-482 N  
'62.

1. Intreprinderea de foraj "Viisoara", Piatra Neamt.

MANOLESCU, G.

New possibilities of solving the phase equilibrium problems  
of hydrocarbon systems. Petrol si gaze 15 no.1&16-18 Ja '64

L 141983-65 BPT(a)/BPT(c)/BWP(j)/BWA(c) Pp-1/Pr-1 RM

ACCESSION NO: APT02-17

RU/0003/04/015/008/0449/0452

AUTHOR: MARLESCU, G.

TITLE: Some aspects of the chemical combine of Craiova

SOURCE: Revista de chimie, v. 15, no. 8, 1964, 449-452

TOPIC TAGS: chemical industry, acetylene, ammonia, industrial statistic

Abstract [Author's English summary modified]: A description of the new Craiova Chemical Combine, which is designed for the processing of methane gas by partial oxidation. The acetylene and ammonia produced are processed in two sections, of which the one produces butanol, octanol, acetic acid, polyvinyl acetate, etc., and the other processes the ammonia into fertilizers. Modern production methods result in low costs; for example, the cost of nitrogenous fertilizers is 32 to 74% lower than in other Rumanian plants, and that of vinyl acetate 70% lower. Orig. art. has 1 figure.

ASSOCIATION: none

Card 1/2

L 11983-65

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ACCESSION NR: AP5012507

SUBMITTED: 00

ENCL: 00

SUB CODE: 00, 00

NO REF SO: 000

OTHER: 000

JTWC

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Case 2/2



FLORESCU, Mihail; DINCULESCU, C.; NENITESCU, C.D.; SIMIONESCU, Cr.; VELEA, I.;  
SAVA, C.; MANOLESCU, Gh.; BRATU, Em.

Fifteen years of activity in the service of the chemical industry.  
Rev chimie Min petr 15 no.12:713-719 D '64.

1. Minister of the Petroleum and Chemical Industry (for Florescu).
2. Corresponding Member of the Rumanian Academy, Chairman of the National Council of Engineers and Technicians (for Dinculescu).
3. Chairman of the Section of Chemistry, Rumanian Academy (for Nenitescu).
4. Chairman of the Rumanian Academy, Iasi Branch (for Simionescu).
5. Vice President of the State Planning Committee (for Velea).
6. Director General of the Borzesti Chemical Concern (for Sava).
7. Director, IPRAN (for Manolescu).
8. Corresponding Member of the Rumanian Academy (for Bratu).

MANOLESCU, GH. I.

Maintenance of Distributing Installations. ENERGETICA SI HIDROTEHNICA  
(Energetics and Hydrological Engineering) #1:41:Jan 55

MANOLESCU, G.

Synchronous generators and compensators. p. 197.

ENERGETICA

Vol. 4, no. 4, 1956

Rumania

Source: EAST EUROPEAN LISTS Vol. 5, no. 10 Oct. 1956

MANOLESCU, G.

Nomogram for the transformation of complex numbers from the algebraic into the exponential form and inversely. p.238. ENERGETICA. (Asociatia Stiintifica a Inginerilor si Tehnicienilor din Romania si Ministerului Energiei Electrice si Industriei Electrotehnice) Bucuresti. Vol. 4, no. 5, 1956.

SOURCE: East European Acquisitions List, (EEAL), Library of Congress, Vol. 5, No. 11, November, 1956.

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Modification of certain paragraphs of Prescriptile de exploatare tehnica a centralelor si relelelor electrice (Regulations for the Technical Operation of Electric-Power Plants and Net-works). p. 240. ENERGETICA. (Asociatia Stiintifica a Inginerilor si Technicienilor din Romania si Ministerului Energiei Electrice si Industriei Electrotehnice). Bucuresti. Vol. 4, no. 5, 1956.

i.b. Thermoelectric power plants with steam with raised parameters (165 at., 600° C.) p. 241

SOURCE: East European Acessions List, (EEAL), Library of Congress, Vol. 5, No. 11, November, 1956.

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Mobile electric-power plant with a gas turbine. p. 243. ENERGETICA.  
(Asociatia Stiintifica a Inginerilor si Technicienilor din Romania si  
Ministerului Energiei Electrice si Industrii Electrotehnice). Bucuresti.  
Vol. 4, no. 5, 1956.

SOURCE: East European Acquisitions List, (EEAL), Library of Congress,  
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MANIFESTO, etc.

The Soviet system of controlled witnesses...

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Incl.

IVAN, I.M., prof.; TELNICEANU, A., dr.; MAGUREANU, E., dr.; TOMA, R.,  
dr.; BORDEIANU, P., dr.; CALOMFIRESCU, A., dr.; BARBU, A., dr.;  
MANOLESCU, Maria. chim.

Epidemiological aspects of inframicrobial epidemic hepatitis  
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1. Catedra de epidemiologie, I.M.F., Bucuresti (for Ivan, Telniceanu,  
Magureanu, Tomia). 2. Sanepidul central al Capitalei (for Bordeianu,  
Calomfirescu, Barbu, Manolescu).  
(HEPATITIS, INFECTIOUS statistics)



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- Budapest; Igiena, Vol XI, No 2, 1947-Apr 62
- 1. "Occupational Cancer of the Skin in Oil Refineries and the Machine Industry," Prof F. MATH; pp 97-111.
- 2. "The Antipathogenic Role of Fibrous Structured Dust in Pneumoconiosis," Dr S. BARBAD-Dr Rodica TRIPSA and Dr L. FERNANDEZ, work performed at the IPR, Institutul de Igiena Publica, Republica (Institutul de Igiena si Sanitate Publica al BRN); pp 113-123.
- 3. "Modifications in the Organism Following the Adminis-tration of Sillon by the Digestive Route," Dr A. KIMU, Salma RODRIGUEZ and Dr OF. VAREQUIN, work performed at the Department of General Hygiene (Catedra de Igiena Generala) and the Department of Medical Anatomy (Catedra de Anatomie Patologica) of the Medical Pharmaceutical Institute (Institutul Medical-Parafarmaceutic de Farmaceutic) pp 125-130.
- 4. "Symptoms of Plasmozytes from the Skin under the Working Conditions Prevailing in Coal Pits," Dr Sergiu ODORIAN, candidate in Medical Sciences (Candidate in Medicine); pp 141-143.
- 5. "Hygiene and Sanitary Considerations on the Main Natu-ral Basins of Buzau Region," Dr M. AUGUSA, D. GEORGESCU, M. PETERCU, G. ROSTU and P. PIRVU, work performed at the Department of Hygiene and Public Health (Institutul de Igiena si Sanitate Publica al BRN), Consultant Hygiene Section of the Timisoara Branch (Filiala Timisoara, Sectia de Igiena Comuna); Serbish Summary; pp 145-149.
- 6. "Effect of Improved Hygienic Conditions on Bacteri-ocenes and Mold," Dr P. JARVA and Dr P. MIJOSCIU, work performed at the Department of Food Hygiene (Catedra de Igiena Alimentara), Pediatric-Parafarmaceutic Institute (Institutul Medical-Parafarmaceutic, Bucuresti); Prof I. ODORZA, Chief of Subject (Ser de Discipline); pp 155-161.
- 7. "Contributions to the Study of Water Supply in Dobruja," Dr A. DARGASA, Serg A. KRISCIU and Dr Lucia WIKOLESCY, work performed at Regional Sanitarii (Sanitarii Regionali Dobruja); pp 163-165.

PIEPTA, R. M.; MANOLESCU, N.

Nephrogonion; the angle of renal function. Rumanian M. Rev. 2 no.2:  
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(KIDNEY FUNCTION TESTS,

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PIEPTEA, R.M. Dr.; MANOLESCU, N., Prof.

The nephrogonion (the angle of the renal function curve.) Med. int.,  
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1. (Lucrare efectuata in Clinica de boli de nutritie de sub conducerea  
prof. I. Pavel).

(KIDNEY FUNCTION TESTS

nephrogonic method of interpretation of results of tests)

Mr. Anderson V.

2

Wesley, M., MD; Anderson, M., MD; Anderson, M., MD

Section for Anatomical and Histological Research  
"Milton" Hospital, University of Michigan  
Ann Arbor, Michigan

1958, Journal of the American Medical Association, 166: 1000-1001

"Anatomy of the Eye of the Dog" (1958)

GIORAPCIU, S., dr.; MIHAIL, A., dr.; POPESCU, P., dr.; IOSIPESCU, A., dr.;  
MANOLESCU, N., tehnician

Clinical and anatomopathological aspects of rupture of the  
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717-727 Je '63.

1. Lucrare efectuata in Clinica medicala a Spitalului "Coltea",  
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(MYOCARDIAL INFARCT) (PATHOLOGY)  
(HEART SEPTUM, VENTRICULAR)

VREJOIU, Gh., dr.; GHERASIM, L., dr.; MANOLESCU, N.

Considerations on a case of leukemia with plasmocytes. Med.  
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1. Lucrare efectuata in prosectura Spitalului "Coltea",  
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MARINESCU-SLATINA, D.; IOSIFESCU, A.; MANULESCU, N.

"Anatomoclinical considerations on 2 cases of tumors of the  
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On some unusual localizations of cylindromas (laryngotracheo-bronchial localizations). Otorinolaringologie (Bucur) 10 no.1:63-68 Ja-Mr'65.

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Range of applicability of the methods of kinematic investigation of plane hinged mechanisms. Studii cerc mec apl 13 no.6:1483-1539 '62.

1. Institutul politehnic, Bucuresti (for Antonescu).

MANOLESCU, N.I.; ERCEANU, I.; ANTONESCU, P.

Kinematic methods for studying plane hinged mechanisms. Pt.1.  
Rev mec appl 8 no.5:817-858'63.

1. Technische Hochschule Bukarest (for Antonescu).

MANOLESCU, N.I.; ERCEANU, I.; ANTONESCU, P.

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appl 9 no. 2:341-363 '64.

1. Technical University, Bucharest.

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4 units, each of which is a... articulated plane mechanism... freedom and mobility... 164.

1. Polytechnic Institute... Submitted July...

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A unitary method of organization of kinematic chains of articulated  
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1. Polytechnic Institute, Bucharest. Submitted July 10, 1964.

MANOLESCU, N. I.; ANTONESCU, P.

Mechanisms for marking ellipses with constant velocity. Bul Inst  
Politeh 26 no.3:61-79 My-Je '64.

1. Chair of the Theory of Mechanisms, Polytechnic Institute,  
Bucharest.

RUMANIA/Chemical Technology - Chemical Products and Their  
Application. Ceramics. Glass. Binding Materials.  
Concretes.

H-13

Abs Jour : Ref Zhur - Khimiya, No 17, 1958, 58141

Author : Manolescu Ovidiu, Georgescu Nicolae, Givulescu Iulian  
Inst : -  
Title : The Manufacture of Bricks and Blocks from the Ashes of  
a Central Heating Plant.

Orig Pub : Rev. cailor ferate, 1958, 6, No 1, 17-23.

Abstract : No abstract.

Card 1/1

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Macroporous concrete. p. 645.

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Vol. 6. no. 12, Dec. 1958.

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Centralization and automation of brake shoes. p. 663.

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MANOLESCU, R.; LUPAN, I.

MANOLESCU, R.; LUPAN, I. "Subif," an important factor for increasing the rhythm of modernizing roads. p. 187

Vol. 3, no. 5, May 1956  
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New research methods for improving the quality and economic effectiveness of road modernization works. Rev transport 9 no.4:145-151 Ap '62.