

Skopintsev, B.A. 1972
Saturation of deep Black Sea waters with calcium phosphate
(O nasychennosti glubinnykh chernomorskiikh vod fosfatom
kal'tsiia)
Okeanologia, 12(5): 803-808. In Russian.

Transl. by ST for AGU, 1973, pp. 672-677 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

Aizatullin, T.A., and K.M. Khailey 1972
Kinetics of transformation of proteins and polysaccharides
dissolved in seawater during interaction with detritus
(Kinetika transformatsii belkov i polisakharidov, rastvorenykh
v morskoy vode, pri vzaimodeistvii s detritom)
Okeanologiya, 12(5): 809-~~811~~⁸²². In Russian.

Transl. by ST for AGU, 1973, pp. 677-~~688~~⁶⁸⁹ in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked MR

Agapova, G.V.

The geomorphology of the Peru-Chile Trench (Geomorfologiya
Peruansko-chilivskogo sheloba) 1972
Okeanologiya, 12(5): 823-~~854~~. In Russian.

⁸⁵⁴ ⁷¹⁴
Transl. by ST for AGU, 1973, pp. 689-~~854~~ in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *MR*

Speranskii, N.S.

1972

Some kinematic features of the surf swash (Nekotorye
cherty kinematiki priblyzno potoka)
Okeanologia, 12(5): 855-~~867~~. In Russian.

867 724
Transl. by ST for AGU, 1973, pp. 714-~~724~~ in "Oceanology"
(transl. of entire issue). Avail. AGU, price per oy. \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. MR

Zaila, V.E., and N.A. Ostrovskaia 1972
Pattern of diurnal variations in microzooplankton
abundance in the surface layer of the Mediterranean Sea
(Sutchnykh khod chaslennosti mikrozooplanktona v poverkhnostnom
sloe Sredizemnogo meria) 883
Okeanologiya, 12(5): 868-885. In Russian.

Transl. by ST for AGU, 1973, pp. 725-~~735~~⁷³⁵ in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *NR*

Denisov, N.E.

Some aspects of the use of divers to investigate bottom
communities, (Nekotorye voprosy metodiki vedolaznykh
issledovaniy donnykh soobshchestv)
Okeanologia, 12(5): 884-~~891~~⁸⁹⁷. In Russian.

Transl. by ST for AGU, 1973, pp. 738-~~744~~⁷⁴⁹ in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *MR*

Starikova, N.D., and O.G. Iablekova 1972
Method of determining free sugars (carbohydrates) in
seawater, suspension, and sediments (K metodike opredelenia
svobodnykh sladkharov (uglevodov) v morskoi vode, vzvesi i
osadkakh)
Okeanologia, 12(5): 898-~~903~~⁹¹⁰. In Russian.

Transl. by ST for AGU, 1973, pp. 750-~~755~~⁷⁶¹ in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

Pykhov, N.V., and V.V. Longinov 1972
On the methods of computing the parameters of turbidity
currents (O metodakh rascheta parametrov suspensionnykh
potokov)
Okeanologiya, 12(5): 911-923. In Russian.

Transl. by ST for AGU, 1973, pp. 761-771 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per oy. \$25.00,
yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *WR*

Mudiakov, Iu.A.

1972

Rate of passive sinking of the pelagic ostracod Cypridina sinuosa (G.W. Müller) in relation to diurnal vertical migrations (Skorost' passivnogo pogrusheniia pelagicheskoi' ostrakody Cypridina sinuosa (G.W. Müller) v svyazi s iavlennim sutochnykh vertikal'nykh migratsii)

Okeanologia, 12(5): 926-928. In Russian.

Transl. by ST for AGU, 1973, pp. 773-775 in "Oceanology" (transl. of entire issue). Avail. AGU, price per copy \$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *HR*

Prozorova, N.P.

1972

Calculation of the coefficient of sound scattering by schools of bathypelagic fish with swimming bladders, based on catch data (O raschete koeffitsienta rassseiania svuka skopleniami batipelagicheskikh ryb s plavatel'nymi puzyrkami po danym oblevov) Okeanologia 12(5): 932-935. In Russian.

Transl. by ST for AGU, 1973, pp. 779-782 in "Oceanology" (transl. of entire issue). Avail. AGU, price per copy \$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *NR*

Dobroboi'skiy, A.D.

Soviet oceanology and the fiftieth anniversary of the
USSR (Okeanologiya Sovetskogo soiuza k piatilestiatiletiiu
SSSR) 1972
Okeanologiya, 12(6): 947-949. In Russian.

Transl. by ST for AGU, 1973, pp. 789-790 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *AK*

Agafonova, E.G., L.I. Galerkin, and
Menin, A.S.

1972

Origin of the thermohaline circulation in the ocean
(O proiskhozhdenii termokhalinnoi tsirkulatsii okeana)
Okeanologiya, 12(6): 950-955. In Russian.

Transl. by ST for ANU, 1973, pp. 790-794 in "Oceanology"
(transl. of entire issue). Avail. ANU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked. *AK*

Fedorov, K.N. 1972
Temperature inversions in the Red and Mediterranean Seas
(Temperaturnye inversii Krasnogo i Sredizemnego morei)
Okeanologiya, 12(6): 956-965. In Russian.

Transl. by ST for AGU, 1973, pp. 795-803 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *MS*

Tsyplukhin, V. P., and V. V. Markov 1972
Determination of the wind-induced wave fields in a bay
(Opredelenie polei vetrovykh voln v bukhte)
Okeanologiya, 12(6): 966-974. In Russian.

Transl. by ST for AGU, 1973, pp. 804-811 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per oy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

Lelikova, Ye.F., and B.V. Khar'kov 1972
Calculation of ocean surface temperature (0 raschete
temperary poverkhnosti okeana)
Okeanologiya, 12(6): 975-981. In Russian.

Transl. by ST for AGU, 1973, pp. 811-818 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *MP*

Andreyeva, I.B.

Nature of scatterers and frequency characteristics of
sound-scattering layers in the ocean (Priroda rasseivately
i chastotnye svoystva svukorasseivaiushchikh sloev okeana)
Okeanologiya, 12(6): 982-986. In Russian. 1972

Transl. by ST for AGU, 1973, pp. 818-822 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per sy.
\$25.00, yearly subac. (6 issues) \$90.00.

Avail. on Loan - NAPS, Wash., D.C.

Original Article Checked. MR

Abramov, R.V.

1972

Cloud systems over the tropical Atlantic, according to
satellite data (Oblichnye sistemy nad tropicheskoi
Atlantikoj po sputnikovym dannym)
Okeanologija, 12(6): 987-996. In Russian.

Transl. by ST for AGU, 1973, pp. 822-830 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per oy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

Borkina, A.T. 1972
Seasonal development of atmospheric circulation processes
over the oceans (O sezonnosti v razvitii protsessov
atmosfernoi tsirkulatsii nad okeanami)
Okeanologiya, 12(1): 997-1001. In Russian.

Transl. by ST for AID, 1972, pp. 83-87 in "Oceanology"
(transl. of entire issue). Avail. AID, price per copy.
\$2.00, yearly subse. (6 issues) \$90.00.

Avail. on loan - KMO, Wash., D.C.

MR

Maksimova, M.P.

1972

Calculations of nitrogen and phosphorus regeneration rates in Indian Ocean waters (Rascheti skorostei regeneratsii azota i fosfora v vodakh Indijskogo okeana) Okeanologiya, 12(6): 1003-1009. In Russian.

Transl. by ST for AGU, 1973, pp. 835-840 in "Oceanology" (transl. of entire issue). Avail. AGU, price per cy. \$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - HEES, Wash., D.C.

Original Article Checked. *MR*

Lyakhin, Yu.I. 1972
Saturation of Atlantic Ocean waters with calcium carbonate
(Nasyshchennost' vod Atlanticheskogo okeana karbonatom kal'tsia)
Okeanologiya, 12(6): 1010-1019. In Russian.

Transl. by ST for AGU, 1973, pp. 840-848 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.....*AK*

Baturin, G.N.

1972

Phosphorus in interstitial waters of sediments of the
southeastern Atlantic (Fosfor v ilovkh vodakh osadkov
Iugo-Vostochnoi Atlantiki)
Okeanologia, 12(6): 1020-1027. In Russian.

Transl. by ST for AGU, 1973, pp. 849-855 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per oy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *NR*

Bozanov, T.V.

1972

New data on the petrography of metamorphic rocks from
the rift zone of the Karlsberg Ridge (Novye dannye o
petrografii metamorficheskikh porod riftovoy zony
Aravitsko-Indijskogo podvodnogo khrebtal
Okeanologiya, 12(1): 1028-1031. In Russian.

Transl. by ST for ADP, 1973, pp. 855-861 in "Oceanology"
(transl. of entire issue). Avail. ADP, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on loan - MAB, Wash., D.C.

Group of Author's Locks *ML*

1972
Litvin, V.V. et al.
Results of continuous seismic profiling in the Baltic
Sea (Rezultaty neprerybnogo seismoprofilirovaniia v
Baltiskom more)
Okeanologia, 12(4): 1037-1043. In Russian.

Transl. by S. for AGO, 1973, pp. 8-2-867 in "Oceanology"
(transl. of entire issue). Avail. AGO, price per cv.
\$25.00, yearly subsn. (6 issues) \$90.00.

Avail. on loan - NND, Wash., D.C.

Original Article Checked ^R

Kuz'min, V.A., A.Ye. Suzimov, and
A.V. Bezliudov

1972

Geothermal measurements on the Vanihiki Plateau and the
Tarous-Becker Rise (Pacific Ocean) (Geotermalicheskie
izmereniia na plate Vanihiki i valu Tarous-Becker (Tihif
okean))

Okeanologia, 2(1971) 1044-1047. In Russian.

Transl. by S. For AGU, 1973, pp. 357-369 in "Oceanology"
(Transl. of entire issue). Avail. A70, price per cy.
\$25.00. yearly subsc. (6 issues) \$90.00.

Avail. on loan - LINES, Wash., D.C.

Original A. B. L. Becked *PK*

Surokin, Yu. I., and A. M. Tsvetkova 1972
Vertical structure and productivity of a phytoplankton
community in the Western Pacific (Vertikal'naya struktura
i produktivnost' sobshchestva fitoplanktona v zapadnoi chasti
Tikhogo okeana)
Okeanologii, 12(6): 1047-1056. In Russian.

Transl. by ST for AGU, 1973, pp. 876-878 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked 1/11/73

Fedorov, V.D. and S.A. Sokolova 1972
Stability of a plankton community and some environmental
characteristics (Ob ustoychivosti planktonnogo soobshchestva
i nekotorykh kharakteristik vneshnei sredy)
Okeanologia, 12(5): 1655-1665. In Russian.

Transl. by ST for AGO, 1973, pp. 879-885 in "Oceanology"
(transl. of entire issue). Avail. AGO, price per copy
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on loan - NMPS, Wash., D.C.

Original Article Checked

Rudyakov, Yu.A.

1972

Rate of passive vertical movement of planktonic organisms
(Skorost' passivnogo vertikal'nogo peremeshcheniia
plankotnykh organizmov)
Okeanologiya, 12(6): 1066-1071. In Russian.

Transl. by ST for AGU, 1973, pp. 886-890 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subso. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *JK*

Bidulya, O.G., and Ye.H. Esbiehev
Quantitative distribution of zooplankton on the northern shelf of the Bay of Bengal (Kolichestvennoe raspredelenie zooplanktona na severnom shel'fe Bengal'skogo zaliva) Okeanologiya, 12(6): 1072-1077. In Russian. 1972

Transl. by ST for AGU, 1973, pp. 890-894 in "Oceanology" (transl. of entire issue). Avail. AGU, price per cy. \$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *[initials]*

Parin, N.V., N.N. Sorbunova, and
V.M. Chuvashov

1972

Quantitative distribution of near-surface ichthyoplankton
in the western Pacific Ocean (based on hauls with a towed
neuston otter trawl) (Kolichestvennoe raspredelenie
pri poverkhnostnogo ikhtioplanktona v zapadnoi chasti Tikhogo
okeana (po dannym lovov buksiruemym neistonnyim tsalon))
Okeanologii, 12(6): 1078-1083. In Russian.

Transl. by ST for ANU, 1973, pp. 894-899 in "Oceanology"
(transl. of entire issue). Avail. ANU, price per copy
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *110*

Bubnova, N.P. 1972
Nutrition of the detritus-feeding mollusks Macoma baltica
(L.) and Portlandia arctica (Gray) and their influence on
bottom sediments (Pitanie detritoiadnykh molliuskov Macoma
baltica (L.) i Portlandia arctica (Gray) i ikh vliianie na
donsnye osadki)
Okeanologiya, 12(6): 1084-1090. In Russian.

Transl. by ST for AGU, 1973. pp. 899-905 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NIMS, Wash., D.C.

Original Article Checked *W?*

1972
Bogorova, N.P.
Experimental frequency characteristics of resonance
scatters in aggregations of biological organisms in
the ocean (Eksperimental'nye chastotnye kharakteristiki
rezonansnykh rasselivaniy v biologicheskikh skopleniyakh
v okeane)
Okeanologiya, 12(): 1091-1094. In Russian.

Transl. by ST for ARI, 1977, pp. 908-913 in "Oceanology"
(transl. of entire issue). Avail. ARI, price per copy.
\$2.00, yearly subs. (6 issues) \$90.00.

Avail. on loan - I. RI, Wash., D.C.

Original document is in MR

Kravtsov, A. S. 1972
An electromagnetic method for conductivity measurements
in the sea surface layer (Ob izmerenii provednosti elek-
tromagnitnym metodom v poverkhnostnom sloye moria)
Okeanologiya, 12(6): 1095-1098. In Russian.

Transl. by ST for AGU, 1973, pp. 909-911 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked ¹².....

Starikova, N.D., and L.I. Korshikova 1972
Determination of bound amino acids and bound sugars in
seawater and bottom sediments (Opredelenie svyazannykh
aminokislot i svyazannykh sakharov v morskikh vodakh i
dannyykh osadkakh)
Okeanologiya, 12(6): 1107-1112. In Russian.

Transl. by ST for AGU, 1975, pp. 920-924 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked.....*MR*

Kott, Yu. P. 1972
Shipboard radio wave-recorder of the R/V "Sergey Vavilov"
(Sudovoi radiovolnograf NIS "Sergey Vavilov")
Okeanologia, 12(6): 1117-1119. In Russian.

Transl. by ST for AGU, 1973, pp. 928-929 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked *MR*

Bezuglii, I. M., and A. Yu. Rabinovich 1972
Prospects for using deep-water devices in physical
oceanography (Perspektivy ispol'zovaniia glubokovodnykh
apparatov v fizicheskoi okeanografii)
Okeanologiya, 12(1): 1120-1122. In Russian.

Transl. by ST for AGO, 1977, pp. 970-972 in "Oceanology"
(transl. of entire issue). Avail. AGO, price per copy
\$25.00, yearly subss. (6 issues) \$90.00.

Avail. on loan - HAS, Wash., D.C.

Original Available to STS

Kort, V.G.

The twelfth voyage of R/V "Akademik Kurchatov" (principal 1972
scientific results) (12-1 reis NIS "Akademik Kurchatov"
(osnovnye nauchnye resul'taty)
Okeanologiya, 12(6): 1123-1128. In Russian.

Transl. by ST for AGU, 1973, pp. 932-937 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked...*MR*

Mileykovskiy, S.A.

1972
Extraordinary session of the Committee of Baltic Marine
Biologists and Leaders of its working groups in Rostock
(East Germany), Jan. 21-22, 1972 (Vnesocherednoe
soveshchanie Komiteta baltiyskikh morskikh biologov)
oceanologia, 12(6): 1128-1130. In Russian.

Transl. by ST for AGU, 1973, pp. 938-940 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy.
\$25.00, yearly subsc. (6 issues) \$90.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *llk*

MOROZOV, E. G.
//OKEANOLOGIYA//
--/--/1974, VOO14, NOO01,
Experimental Study of the Breaking of Internal
Waves,
PP 25-29, APL/JHU T-285600

Samovol'kin, V. G.

Measuring Technique and Equipment for Studying
Backscattering of Ultrasonic Waves by Biological
Objects in Water.

8 pp

OKEANOLOGIYA, Moscow, Vol 14, No 1, 1974,
pp 187-191.

JPRS 62606

Volosov, V.M.

1974

Asymptotic analysis of one type of nonlinear gravitational-gyroscopic internal wave (Asimptoticheskiy analiz odnogo tipa nelineinikh gravitatsionno-giroskopicheskikh vnutrennikh voln) Okeanologiya, 14(4): 589-594. In Russian.

Transl. by ST for AGU, 1975, p. 469-474 in "Oceanology" (transl. of entire issue). Avail. AGU, price per cy. \$34.00, yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked... *AK*

Garnich, N. A., and Ia. Z. Miropol'skii
Some properties of the thermal fine structure of the ocean 1974
(O nekotorykh svoistvakh tonkoj termicheskoj struktury okeana)
Okeanologiya, 14(4): 595-61. In Russian.

Transl. by ST for AGU, 1975, p. 474-480 in "Oceanolog."
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. MK

Zotikov, I.A., Iu.A. Ivanov, and
V.R. Barash

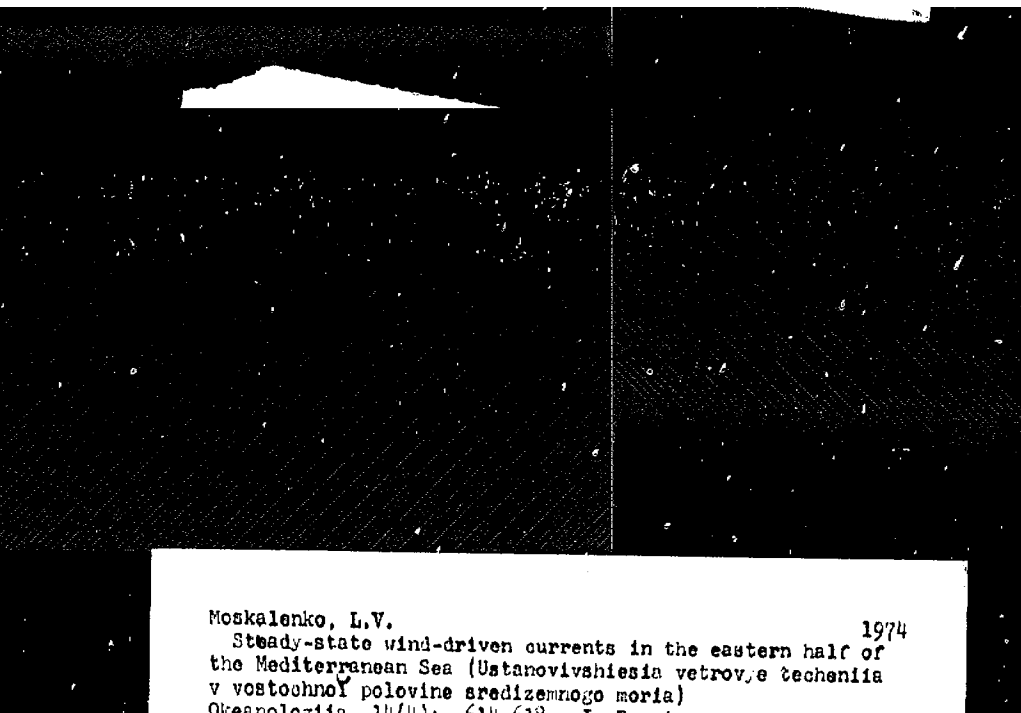
1974

Antarctic continental ice discharge, and the formation of
antarctic bottom waters (Stok materikovogo l'da Antarktity i
formirovanie donnykh antarkticheskikh vod)
Okeanologiya, 14(4): 607-613. In Russian.

Transl. by ST for AGU, 1975, p. 485-490 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on loan - NMFS, Wash., D.C.

Original Article Checked...*MR*



Moskalenko, L.V. 1974
Steady-state wind-driven currents in the eastern half of
the Mediterranean Sea (Ustanovivshiesia vetrovye techenia
v vostochnoi polovine sredizemnogo moria)
Okeanologiya 1974, 2(3): 238-248

Karabashev, G.S., A.M. Solov'ev, and
V.V. Iakubovich

1974

Influence of hydrologic conditions on the optical characteristics of the active layer of the ocean (O vliianii gidrologicheskikh uslovii na opticheskie kharakteristiki delatel'nogo sloia okeana)
Okeanologiya, 14(4): 623-630. In Russian.

Transl. by ST for AGU, 1975, p. 498-503 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked...*jk*

Leont'ev, I.O.

1974
Compensation of wave-surge in the near-shore zone of the sea
(O kompensatsii volnovogo nagona v beregovoj zone moria)
Okeanologija, 14(4): 630-635. In Russian.

Transl. by ST for AGU, 1975, p. 504-508 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *WR*

Velkovinskii, V.V.

1974
Studies of conditions in which equatorial Atlantic waters
are supersaturated with dissolved oxygen (Izuchenie uslovii
peresyshchenia rastvorennym kislorodnom vod ekvatorial'noi
chasti Atlanticheskogo okeana)
Okeanologiya, 14(4): 636-641. In Russian.

Transl. by ST for AGU, 1975, P. 509-514 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per ex. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *AK*

Vetshtein, V.E., G.A. Maliuk, and
V.P. Rusanov

1974

Oxygen-18 distribution in the central Arctic Basin
(Raspredelenie kislороda-18 v vode tsentral'noi chasti
Arkticheskogo basseina)
Okeanologiya, 11(4): 642-648. In Russian.

Transl. by ST for AGU, 1975, p. 514-519 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *ll*

Pustel'nikov, O.S., and I.M. Urbanovich 1974
Distribution of carbohydrates and lipids in the particulate
matter of the North Atlantic ocean (Raspredelenie uglevodov
i lipidov vo vzvesi v severnoi chasti Atlanticheskogo okeana)
Okeanologiya, 14(4): 649-654. In Russian.

Transl. by ST for AGU, 1975, p. 520-524 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *AK*

Presniakova, O.E., I.G. Dobrosmilova, and 1974
M.D. Koriakova

Multivalent metals in the algae of the Sea of Japan
(Metally peremennoi valentnosti v vodorosliakh Iaponskogo
moria)
Okeanologia, 14(4): 655-659. In Russian.

Transl. by ST for AGU, 1975, p. 525-528 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *[initials]*

Romankevich, B.A., and G.N. Baturin 1974
The biogeochemical composition of the sediments on the
West African shelf (5-23° S. Lat.) (Biogekhimicheski sostav
osadkakh shel'fa Zapadnoi Afriki (5-23° Ju. Sh.))
Okeanologia, 14(4): 660-664. In Russian.

Transl. by ST for AGU, 1975, p. 529-533 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *llh*

Saidova, Kh.M. 1974
On large-scale facies confinement of deep-sea benthic
foraminifera (O krupnomasshtabnoy fatsial'noi priurochennosti
glubokovodnykh donnykh foraminifer)
Okeanologiya, 14(4): 665-673. In Russian.

Transl. by ST for AGU, 1975, p. 534-540 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MM*

Matveenkov, V.V., B.V. Slavskii

1974

The physical properties of the volcanic rocks of the mid-Pacific submarine seamounts (Fizicheskie svoiatva vulkanicheskikh porod tsentral'no-tikhookeanskikh podvodnykh gor) Okeanologia, 14(4): 673-676. In Russian.

Transl. by ST for AGU, 1975, p. 540-543 in "Oceanology" (transl. of entire issue). Avail. AGU, price per cy. \$30.00, yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked *MC*

Khazin, G.S., and Iu.A. Dogdanov 1974
Basalts of the deep-sea Romanche Trench (Bazal'ty glubokovodn
vpadiny Romansh)
Okeanologiya, 14(4): 677-681. In Russian.

Transl. by ST for AGU, 1975, p. 543-547 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.


Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MS*

Goybert, L.I. 1974
Holocene molluscs of the White Sea (Golotsenovye molliuski
Belogo moria)
Oceanologia, 14(4): 547-551. In Russian.

Transl. by ST for AGU, 1975, p. 682-687 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$50.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked: 

Sorokin, Iu.I., and D.I. Vyshkvartsev 1974
Consumption of mineral phosphate by a planktonic community
in tropical waters (Issledovanie potrebleniia mineral'nogo
fosfata planktonnym soobshchestvom tropicheskikh vod)
Okeanologiya, 14(4): 688-692. In Russian.

Transl. by ST for AGU, 1975, p. 552-556 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$3.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.....
MK

Rassashko, I.F. 1974

Primary production and biotic balance of plankton in the northeastern part of Amur Bay (Pervichnaia produktsiia i bioticheskiĭ balans planktona v severo-vostochnoi chasti Amurskogo zaliva)

Okeanologiya, 14(4): 693-698. In Russian.

Transl. by SF for AGU, 1975, p. 557-561 in "Oceanology" (transl. of entire issue). Avail. AGU, price per cy. \$30.00, yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked.....

Konolova, G.V., L.A. Rogachenko 1974
Species composition and population dynamics of planktonic
infusorians (Tintinnina) in Amur Bay (Vidovoi sostav plank-
tonnykh infusorii (Tintinnina) in Amur Bay)
Okeanologia, 14(4): 699-703. In Russian.

Transl. by ST for AGU, 1975, p. 561-566 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MS*

Rat'kova, T.N., and Chuong Ngo-Kan

1974

Recurrent groups of phytoplankton species in the near-shore
cyclonic gyre of the tropical Atlantic (Povtorisushchiesia
gruppy vidov fitoplanktona v pribrezhnom tsiklonicheskom
krugovorote tropicheskoj Atlantiki)
Okeanologia, 14(4): 704-708. In Russian.

Transl. by ST for AGU, 1975, p. 567-571 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *WR*

Kasymov, A.G. 1974
Species composition and quantitative distribution of
zoobenthos in Turkmen Bay in the Caspian Sea (Vidovoi sostav
i kolichestvennoe raspredelenie zoobentosa Turkmenskogo
zaliva Kaspijskogo moria)
Okeanologiya, 14(4): 709-712. In Russian.

Transl. by ST for AGU, 1975, p. 572-575 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked..

Gorelova, T.A.

Zooplankton from the stomachs of juvenile lantern fish
of the family mystophidae (Zooplanktonnye organizmy iz
zheludkov molodi svetlashchikh sia anchousov sem. mystophidae)
Okeanologiya, 11(4): 713-718. In Russian. 1974

Transl. by ST for AGU, 1975, p. 575-580 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cj. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *MS*

Partaly, B.M.

Effect of planktonic crustaceans on a population of the
hydroid Perigonimus megas in a fouling community (Vliianie
chislennosti rakobraznykh v planktone na populatsiiu
gidroida Perigonimus megas v biotsenose obrastaniia)
Okeanologia, 14(4): 719-722. In Russian. 1974

Transl. by ST for AGU, 1975, p. 580-583 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.....*MR*

Shekhatov, B.V., and E.V. Suvilov 1974
TGD-type geothermal-gradient meters (Izmeriteli Geoter-
micheskogo Gradianta tipa TOD)
Okeanologia, 14(4): 724-729. In Russian.

Transl. by ST for AGU, 1975, p. 584-588 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cv. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked. *MR*

Kogan, L.I., L.P. Merklin, and G.B. Udintsev 1974
Oceanographic modification of the seismic wave-reflection
technique (Okeanograficheskaia modifikatsiia seismicheskogo
metoda otrazhernykh voln)
Okeanologia, 14(4): 730-734. In Russian.

Transl. by ST for AOU, 1975, p. 588-592 in "Oceanology"
(transl. of entire issue). Avail. AOU, price per cy. \$50.00,
yearly subsc. (6 issues) \$120.00.

Acqil. on Loan - NMPS, Wash., D.C.

Original Article Checked *[initials]*

El'nikov, E.N. 1974
On distortions of bottom relief forms in continuous seismic
profiling (Ob iskazheniakh form relie'a poverkhnosti dna moria
pri neprerivnom seismicheskom profilirovanii)
Okeanologiya, 14(4): 736-742. In Russian.

Transl. by ST for AGU, 1975, p. 593-599 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per copy \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked..

Malovitskii, Ia.P., et al 1974
The 19th cruise of the R/V AKADEMIK S. VAVILOV in the
Mediterranean (19-1 sredizemnomorskii rejs NIS AKADEMIK S.
VAVILOV)
Okeanologiya, 14(4): 746-749. In Russian.

Transl. by ST for AGU, 1975, p. 602-605 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *llk*

Goodekian, A.A.

Preliminary scientific results of the 16th cruise of the ¹⁹⁷⁴
R/V AKADEMIK KURCHATOV in the Baltic Sea (Predvaritel'nye
nauchnye resul'taty ekspeditsii 16-go reisa NIS AKADEMIK
KURCHATOV v Baltijskom more)
Okeanologiya, 14(4): 749-754. In Russian.

Transl. by ST for AGU, 1975, p. 606-611 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked *MR*

Ostrovskii, L.A., and E.N. Pelinovskii 1974
Non-linear waves in the coastal zone of the ocean
(Nelineinye volny v beregovoĭ zone okeana)
Okeanologiya, 14(4): 755-757. In Russian.

Transl. by ST for AGU, 1975, p. 611-613 in "Oceanology"
(transl. of entire issue). Avail. AGU, price per cy. \$30.00,
yearly subsc. (6 issues) \$120.00.

Avail. on Loan - NMPS, Wash., D.C.

Original Article Checked *MS*

Blagosklonov, K.N.

Local industrial pollution of atmospheric
air.

OKHRANA PRIRODY, 1967, pp 88-89.

NTC 73-12035-06F (available on loan) (p. 17-18)

Maksimovich, G. A.

Chemical Composition of Atmospheric Precipitation of
the City of Perm' and control of Atmospheric
Pollution

OKHRANA PRIRODY NA URAL, v. 2, 1961, pp. 45-50
Available on loan NTC 73-12800-04B

Problems of Reducing Noise in Industry, 7 pp.
OKHRANA TRUDA I SOTSIAL'NOYE STRAKHOVANIYE,
Moscow, No 2, Feb 74, pp 2-3.
JPRS 61968

Jul 74.

Sanotskiy, I.

Progress in Environmental Quality Work
Reported, 5 pp.

OKHRANA TRUDA I SOTSIAL'NOYE STRAKHOVANIYE,
Moscow, No 2, 1974, pp 26-27.

JPRS 621114

Sep 74

Mikhalkevich, V.

Pension Hiked for Disabled, Families With No Breadwinner.

6 pp

OKHRANA TRUDA I SOTSIAL'NOYE STRAKHOVANIYE, Moscow,

No 6, 1974, pp 36-37.

JPRS 62699

MILLIMETER WAVE RADAR MODEL CPSH-4H

LANGUAGE-JA COUNTRY-JA

OKI DENKI JIHO VOL 39 NO 3 PP 139-141

FSTC-HT-23-0234-75

Lazarev, N. V.

Manganese oxides. Their comparative toxicity, hygienic importance and the clinic of the chronic action of manganese.

OKISLY MARGANTSIA. SRVNI TEL'NAYA IKH TOKSICHNOST',
GIGIYENICHESKOYE ZHANCHENIYE I KLINIKA KHRONICHESKOGO
VOZDEYSTVIYA MARGANTSIA, 1962, 176 pp

NASA TT F 15,000

Sociologist, Party Official Comments on
Current Politics, Culture, 18 pp.
OKO, Zagreb, 3 Oct 73, pp 4-5.
JPRS 60518

Nov 73

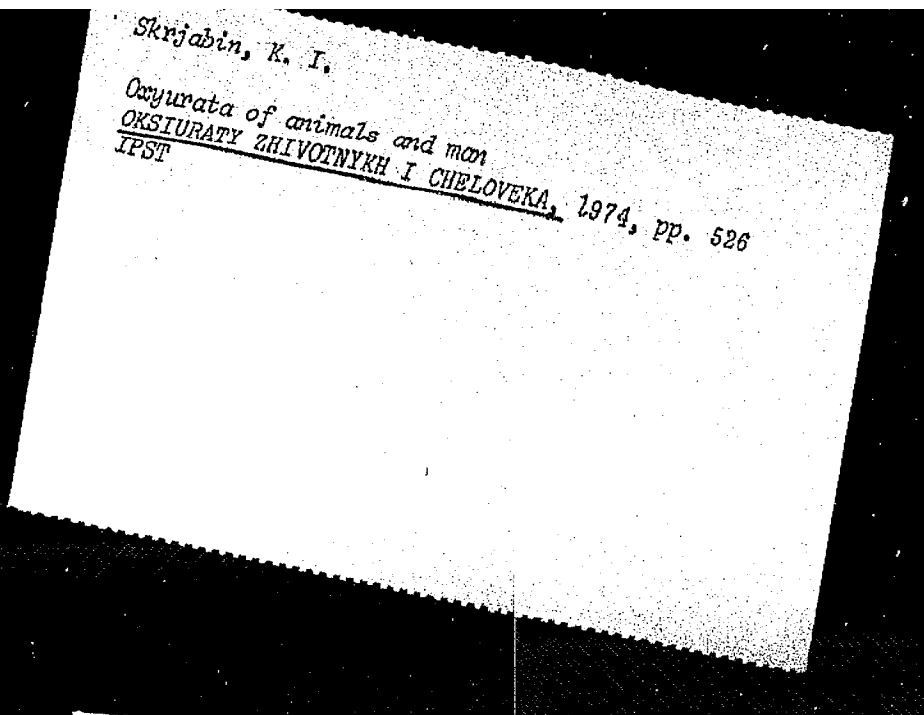
Skrjabin, K.I.

Oxyurata of Animals and Man Part 2 460 pp

OKSIURATY ZHIVOTNYKH I CHELOVEKA
Part 2, 1961

NTIS-TT-74-50015

CIA LY



Leont'yev, L. A.

Two- and Three-Level Administration Explained.
21 pp

OKTYABR', Moscow, Oct 1973, pp 147-158.
JPRS 61026

PEREDI, J.
//OLAJ, SZAPPAN, KOZMETIKA//
--/--/1971, V0020, N0004,
Analytical Methods for Investigating the
Autoxidation State of Fats,
EP 105-111, NTC 74-10831-0703@

Comparison of Water and Oil Drives in Open-Die
Forging Presses, by H. J. Pahnke.
OLHYDRAULIK UND PNEUMATIK, 1970, Oct, No 10, pp 454.
BISI 9140

April 73

Alfonso Sans, Mariatela
Study of lipids of Pyura chilensis (Studio dei lipidi di Pyura chilensis) 1971
Oli Grassi Derivati, 7(4): 30-34. In Italian.

Transl. by Transl. Bur., Fgn. Lang. Div., Dept. of Sec. of
State of Canada, for Dept. of Environ., FRSC Halifax Lab.,
Halifax, N.S., 1973, as Transl. Series No. 2518, 17p.,
typescript.

Avail. on Loan - NMFS, Wash., D.C.

Original Article Checked.....
NR

Vermeer, Wim

World's Energy Supply Situation Discussed,
12 pp.
OLIE, The Hague, 12 Dec 73, pp 355-357.
JPRS 61163

Mar 74

Royal Dutch Shell Top Official Interviewed on
Energy Crisis, 9 pp.
OLIE, The Hague, Mar 74, pp 67-69.
JPRS 61862

Jul 74

Decrees Issued on Organization of Sudanese
Planning Bodies, 7 pp.
ARABIC, rpt, Omdurman Radio, 1825 GMT,
10 May 73.
JPRS 59146

Jun 73

Moves Against Dissent at Faculty of Philosophy
Related.

5 pp

OMLADINSKE NOVINE, Belgrade, 10 Nov 1973, pp 4-5.

JPRS 60740

Ljubljana Meeting of Philosophy Students Cen-
sured, 6 pp.
OMLADINSKE NOVINE, Belgrade, 2 Feb 74, p 2.
JPRS 61418

Apr 74

Braguier, M.

Condensers with plastic dielectrics, metallized
with aluminum and zinc.

ONDE ELECTRIQUE, Vol. 48, n. 493, 1968,

P. 359-364

NTC 73-11344-09A

Coeure, P.

Preparation and Study for $Gd_{5-2x}Fe_xAl_xO_{12}$ Garnets for
Magneto-Optic Memory Application

ONDE ELECTRIQUE, v. 50, 1970, pp. 330-337

NTC 73-12585-20L

16-May-73
Unclassified (CSIRO-Trans--11247) Study and design of the
synchronous oscillators of a radioastronomical
interferometer for 35 GHz. CHARRU, A.; MALLET, J.P.;
PERRIN, J.-CL.; PICHCRIT, F.; TREZEGUET, J.P. Translated
by G. Losonci from Onde Elec.; 50: No. 6. 517-523(1970),
16p. Dep. NTIS (U.S. Sales Only) \$3.00.

03B astrophysics; 18D instrumentation; translations
MN-37 NP NSA

Profit, A.

Future prospects for data transmission networks

ONDE ELECTRIQUE, v. 51, n.1, 1971, pp. 1-6

NTC 72-13006-77B

NLL 9022.81 (2800)

Marquet, M.

Embossed (Lenticular) films, their properties and possibilities for their application.

ONDE ELECTRIQUE, Vol 51, No 9, 1971, pp 782-786

NTC 73-13063-20F

Keizer, A.

Investigation concerning the chance of surviving 24 hours by wearing certain types of flight suits during a simulated survival at sea 27 pp

ONDERZOEK NAAR DE 24 UURS OVERLEVINGSKANS BIJ HET DRAGEN VAN ENKELE SOORTEN VLEGERKLEDING TIJDENS EEN GESIMULEERDE ZEE SURVIVAL, 1970, 1-25 pp

AIR/STD-HC-22-550-71

Distribution limited to U. S. Government agencies only; Copyright Information; Other request for this document must be referred to STD. The contents of this document are subject to copyright protection.

Bibliographic Data on Flexible Plastic Solar
Reflectors, by A. Paillous, 30 pp.
ONERA CENTRE d'Etudes et de Recherches de Toulouse,
NT-03-8, 1972.
NAVY/APL/JHU-T-2735

April 73

ENGRAND, D.
//ONERA, LA. RECHERCHE, AEROSPATIALE, //
--/--/1973, V----,N----,
Analysis of multilayered and sandwiches shells
by the finite element method, pp 27
pp 100-118, AIR.FTD-HT-23-1510-74
MAR-APR, 1973
DISTRIBUTION LIMITED TO US. GOV'T AGENCIES
ONLY; COPYRIGHT INFORMATION: OTHER REQUEST FOR
THIS DOCUMENT MUST BE REFERRED TO FTD@@

Agency: CPSC
P.O.No. 75047400

~~XXXXXXXXXX~~
9844/2263

2 Oct. 1974

Title: Effekt Ingalyatsionno Sposoba Vvedeniya Nekotorykh
Raspylyashchikhsya Kantserigennykh Veshchestv.
ju

Author: M.A.Zabzhinskiy

Source: Onkologiya, 1969 pp72-74

Language: Russian

Instructions: Type single space. NO PASTE-UP, leave space.
Translate all captions.

KRYVOSHEINA N. P.
// ONMOZENEZ I. ZVOLYUCHIYA DVUKRYLIKH
NASEKOMIKH//
--/--/1969, V----, N----, pp 0001-0291
On the Ontogeny and Evolution of Dipterous
Insects,
*NTIS-TT-74-58070

##

Klimenko, V.V.

ONTOGENEZ, Vol 3, No 3, 1972, pp 326-329

*NTOS-TT-74-53274

American Foulbrood, by Ivo Tomasec, 41 pp.
OPAKA GNJILOCA (KUGA) PCELINJEG LEGLA, 1952.
NTIS TT 71-56103

May 73

Kus, Adam

Forecasting the Development of Packaging Production and
Use: Part III

6 pp

OPAKOWANIE, No 12, 1971, pp 3-4

FSTC-HT-23-2481-72

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES

Eichler, Wlodzimierz

Problems of Scientific Research Work and
Appraisal of the Research and Development
Base

8 pp

OPAKOWANIE, No 3, 1972, pp 4-5

FSTC-HT-23-48-73

DISTRIBUTION LIMITED TO U.S. GOVT AGENCIES