

38
Results of Physiological and Biochemical
Examinations of Members of the Voskhod Space-
ship Crew, by I. S. Balakhovskiy, P. V.
Vasil'yev, I. I. Kas'yan, and I. G. Popov,
15 pp.

RUSSIAN, per, Izvestiya Akademii Nauk SSSR,
Seriya Biologicheskaya, No 2, Mar/Apr 1966,
pp. 212-220,
JPRS 36227

I. S. Balakhovskiy

USSR
Sci-Aero
Jul 66

304,965

Electrochemical Hypothesis of Oxidative Phos-
phorylation, by I. S. Balakouckiy.

1971, Moscow, USSR, Zhurnal, Vol. 10, No. 1, pp. 220-222.

I. S. BALAKOUCKIY

Jan 71

Water-Salt Metabolism During Space Flights, 58
by I. S. Balakhovskiy.
RUSSIAN, per, Presented at the 19th Congr.
of the International Astronautical Federation,
New York, Oct 1968, 16 pp.
NASA TT F-12,063

I. S. Balakhovskiy

Sci-BQM
Mar 69

577,652

Water-Salt Metabolism During Spaceflight,
by I. S. Balakhovskiy, 17 pp.
RUSSIAN, rpt, Vodno-Solevoy Obmen pri
Kosmicheskikh Poletakh, Moscow, 1968, pp 1-16.
JPRS 46,926

I. S. Balakhovskiy

Sci/B&M
Dec 68

370,493

111
Problems in the Development of Converter and
Open Hearth Steel Production, by F. Balakin,
6 pp.
RUSSIAN, np, Ekonomicheskaya Gazeta, No 36,
8 Sept 1965, p. 13.
JPRS 32548

F. BALAKIN

USSR
Sci-M/M
Oct 65

230,948

Problems of Economic Reform in Construction,
by V. Balakin, V. Levin, 11 pp.
RUSSIAN, per, Planovoye Khozyaystvo, No 5, 1968,
pp 52-60.
JPRS 45,860

V. BALAKIN

USSR
Econ
Aug 68

361,437

Planning of the Utilization of Filmed Assets
in Construction, by V. Balakin, 12 pp.
RUSSIAN, per, Vozrozykh Ekonomiki, No 12,
Dec 1965, pp. 35-43.
JPRS 35147

V. Balakin

USSR
Econ
May 66

299,830

108
Some Characteristics of Friction and Wear
of Materials at High Slip Speeds, by
V. A. Balakin, 12 pp.
RUSSIAN, per, AN SSSR, Nauchnyy Sovet, po
Treniyu i Srazochnym Materialam, Novyye v
Teorii Treniya, 1966, pp 83-90. P100262168-V
FTD-HT-23-899-67

V. A. Balakin
Sci/Eng
Oct 68

366,946

V. B. BALAKIN

Methods of Runge-Kutta Type for Gas Dynamics, by

7-2-1975

Approved: _____
Special Agent in Charge, New York
Date: _____, Nov-Dec 1970.

CTA X-7486

V. D. Balakin

Analytical Investigation of the Breaking of
a Wheel With Antilocking Equipment in the
Brake Control, by V. D. Balakin,
RUSSIAN, per, Avtomobilnaya Promyshlennost,
No 11, 1965, pp 17-20,
HTC-71-12234-13F

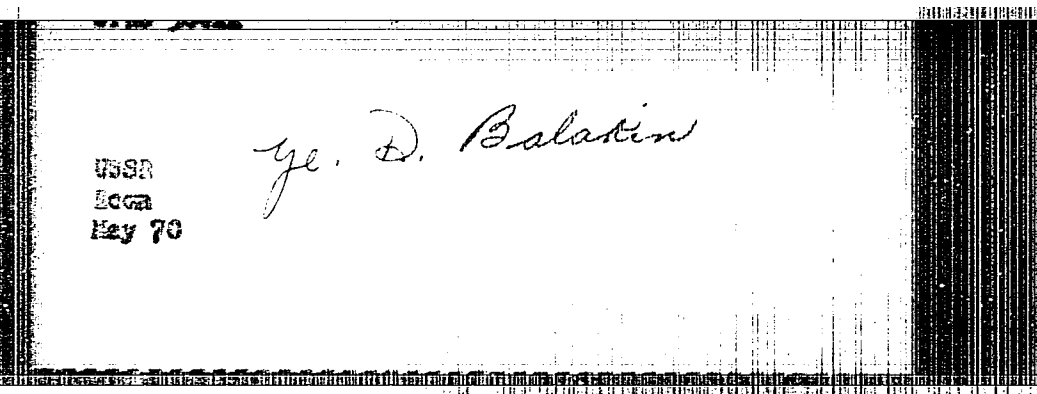
Nov 71

Improving the Quality of Diesel Engines, by
V. I. Balakin and L. K. Mollerov, 8 pp.
RUSSIAN, per, Energo-Mashinostroyeniye, No
12, Dec 1965, pp. 1-3.
JPRS 35250

V. I. BALAKIN

USSR
Econ
May 66

300,131



Preliminary Results of a Study of the ρ Meson 89
Resonance Using Colliding Electron-Positron
Beams, by V. Ye. Balakin, G. I. Budker, 12 pp.
RUSSIAN, rpt, Preprint 327, Inst Nucl Phy,
Siberian Acad of Science, 1969.
AEC/SLAC-Tr-105-69

V. Ye. Balakin

Sci/Nucl
Jan 70

00
44,175

Automation of Acquisition and Processing Results
of Complex Experiments With the Aid of Digital
Computers, by V. S. Balakirev, et al. 9 pp.
RUSSIAN, per, Pribory i Sistemy Upravleniya,
No 3, 1967, pp 28-30.

413-69

FTD S-704

V. S. Balakirev

july 69

34 384,275

A. A. Balakirev

Interaction of Foams With Some Liquids,
by A. A. Balakirev.
RUSSIAN, per, Kolloidnyi Zhurnal,
Vol 30, 1968, pp 490-493.
NTC 72-10579-07D

Apr 72

Automation of the Acquisition and Processing of
Data on Complex Experiments by Means of Digital
Computers, by V. S. Balakirev.

RUSSIAN, per, Pribory i sistemy upravleniya,

No 3, 1967. pp 28-30.

*FTD-INT-23-427-68

V. S. Balakirev

Sci/Electr

June 68

26
Experience with the Design and Operation of Analog--
Digital Computing Complexes Based on Small, Medium,
and Large Digital Computers, by V. S. Balakirev,
B. S. Brio, et al. 7 pp.
RUSSIAN, rpt, Sredstva Analogovoy i Analogo-Tsifrovoy
Vychislitel'noy Tekhniki, 1968, pp 175-179.
AIR/FTD/RT-23-84-70

V. S. Balakirev
Sci-
June 70

Axisymmetric Oscillations of a Mildly
Sloping Spherical Shell in a Fluid,
by Y. G. Balakirev.
RUSSIAN, per, Inzhenernyy Zhurnal. Mekh.
Tverdogo Tela, no 5, 1967, pp. 116-123.
PTD HT Special 94-70.

Apr 70

Y. G. Balakirev

405,903

Problems in Settling the North Discussed, by
Yu. Balakirev, 7 pp.
RUSSIAN, per. Komsomol'skaya Pravda, 1 Dec 1967,
p 1.
JPRS 44091

USSR
Econ
Feb 68

349,136

you should see

The Report of the Permanent Commission of
the Azerbaydzhan Supreme Soviet on Industry
and Transport, by H. A. Balakishiyev, 5 pp.
RUSSIAN, np, Doklady rebooy, 29 Apr 1965, p.
2.

JPRS 31233

USSR
Econ
Aug 65

23,919

REPORT OF RESEARCH, ANALYSIS, DOCUMENTATION, AND
 EVALUATION OF THE PERFORMANCE OF THE
 1954-1955, 1956-1957, 1958-1959, 1960-1961, 1962-1963,
 1964-1965, 1966-1967, 1968-1969, 1970-1971, 1972-1973,
 1974-1975, 1976-1977, 1978-1979, 1980-1981, 1982-1983,
 1984-1985, 1986-1987, 1988-1989, 1990-1991, 1992-1993,
 1994-1995, 1996-1997, 1998-1999, 2000-2001, 2002-2003,
 2004-2005, 2006-2007, 2008-2009, 2010-2011, 2012-2013,
 2014-2015, 2016-2017, 2018-2019, 2020-2021, 2022-2023,
 2024-2025, 2026-2027, 2028-2029, 2030-2031, 2032-2033,
 2034-2035, 2036-2037, 2038-2039, 2040-2041, 2042-2043,
 2044-2045, 2046-2047, 2048-2049, 2050-2051, 2052-2053,
 2054-2055, 2056-2057, 2058-2059, 2060-2061, 2062-2063,
 2064-2065, 2066-2067, 2068-2069, 2070-2071, 2072-2073,
 2074-2075, 2076-2077, 2078-2079, 2080-2081, 2082-2083,
 2084-2085, 2086-2087, 2088-2089, 2090-2091, 2092-2093,
 2094-2095, 2096-2097, 2098-2099, 2100-2101, 2102-2103,
 2104-2105, 2106-2107, 2108-2109, 2110-2111, 2112-2113,
 2114-2115, 2116-2117, 2118-2119, 2120-2121, 2122-2123,
 2124-2125, 2126-2127, 2128-2129, 2130-2131, 2132-2133,
 2134-2135, 2136-2137, 2138-2139, 2140-2141, 2142-2143,
 2144-2145, 2146-2147, 2148-2149, 2150-2151, 2152-2153,
 2154-2155, 2156-2157, 2158-2159, 2160-2161, 2162-2163,
 2164-2165, 2166-2167, 2168-2169, 2170-2171, 2172-2173,
 2174-2175, 2176-2177, 2178-2179, 2180-2181, 2182-2183,
 2184-2185, 2186-2187, 2188-2189, 2190-2191, 2192-2193,
 2194-2195, 2196-2197, 2198-2199, 2200-2201, 2202-2203,
 2204-2205, 2206-2207, 2208-2209, 2210-2211, 2212-2213,
 2214-2215, 2216-2217, 2218-2219, 2220-2221, 2222-2223,
 2224-2225, 2226-2227, 2228-2229, 2230-2231, 2232-2233,
 2234-2235, 2236-2237, 2238-2239, 2240-2241, 2242-2243,
 2244-2245, 2246-2247, 2248-2249, 2250-2251, 2252-2253,
 2254-2255, 2256-2257, 2258-2259, 2260-2261, 2262-2263,
 2264-2265, 2266-2267, 2268-2269, 2270-2271, 2272-2273,
 2274-2275, 2276-2277, 2278-2279, 2280-2281, 2282-2283,
 2284-2285, 2286-2287, 2288-2289, 2290-2291, 2292-2293,
 2294-2295, 2296-2297, 2298-2299, 2300-2301, 2302-2303,
 2304-2305, 2306-2307, 2308-2309, 2310-2311, 2312-2313,
 2314-2315, 2316-2317, 2318-2319, 2320-2321, 2322-2323,
 2324-2325, 2326-2327, 2328-2329, 2330-2331, 2332-2333,
 2334-2335, 2336-2337, 2338-2339, 2340-2341, 2342-2343,
 2344-2345, 2346-2347, 2348-2349, 2350-2351, 2352-2353,
 2354-2355, 2356-2357, 2358-2359, 2360-2361, 2362-2363,
 2364-2365, 2366-2367, 2368-2369, 2370-2371, 2372-2373,
 2374-2375, 2376-2377, 2378-2379, 2380-2381, 2382-2383,
 2384-2385, 2386-2387, 2388-2389, 2390-2391, 2392-2393,
 2394-2395, 2396-2397, 2398-2399, 2400-2401, 2402-2403,
 2404-2405, 2406-2407, 2408-2409, 2410-2411, 2412-2413,
 2414-2415, 2416-2417, 2418-2419, 2420-2421, 2422-2423,
 2424-2425, 2426-2427, 2428-2429, 2430-2431, 2432-2433,
 2434-2435, 2436-2437, 2438-2439, 2440-2441, 2442-2443,
 2444-2445, 2446-2447, 2448-2449, 2450-2451, 2452-2453,
 2454-2455, 2456-2457, 2458-2459, 2460-2461, 2462-2463,
 2464-2465, 2466-2467, 2468-2469, 2470-2471, 2472-2473,
 2474-2475, 2476-2477, 2478-2479, 2480-2481, 2482-2483,
 2484-2485, 2486-2487, 2488-2489, 2490-2491, 2492-2493,
 2494-2495, 2496-2497, 2498-2499, 2500-2501, 2502-2503,
 2504-2505, 2506-2507, 2508-2509, 2510-2511, 2512-2513,
 2514-2515, 2516-2517, 2518-2519, 2520-2521, 2522-2523,
 2524-2525, 2526-2527, 2528-2529, 2530-2531, 2532-2533,
 2534-2535, 2536-2537, 2538-2539, 2540-2541, 2542-2543,
 2544-2545, 2546-2547, 2548-2549, 2550-2551, 2552-2553,
 2554-2555, 2556-2557, 2558-2559, 2560-2561, 2562-2563,
 2564-2565, 2566-2567, 2568-2569, 2570-2571, 2572-2573,
 2574-2575, 2576-2577, 2578-2579, 2580-2581, 2582-2583,
 2584-2585, 2586-2587, 2588-2589, 2590-2591, 2592-2593,
 2594-2595, 2596-2597, 2598-2599, 2600-2601, 2602-2603,
 2604-2605, 2606-2607, 2608-2609, 2610-2611, 2612-2613,
 2614-2615, 2616-2617, 2618-2619, 2620-2621, 2622-2623,
 2624-2625, 2626-2627, 2628-2629, 2630-2631, 2632-2633,
 2634-2635, 2636-2637, 2638-2639, 2640-2641, 2642-2643

A. V. Balakov

10/1/69
REV 69

397,077

6 pp.
RUSSIAN, per, Optika-Mekhanicheskaya Promyshlennost',
Moscow, No 2, 1970, pp 32-35.
JPRS 50931

V.V. Balakov
Sci-Eng
Jul 70

B. S. Balakshin
Use of Adaptive Control Systems for Increasing
the Precision and Efficiency of Machining, by
B. S. Balakshin, 7 pp.
RUSSIAN, per, Stanki i Instrument, Moscow, No 4,
Apr 1972, pp 15-17.
JPRS 56293

June 72

82
Method of Accounting for the Compressibility
of the Air in Calculating the Flow Elements of
Pneumatic Instruments, by O. B. Balakshin. 13 pp
SUBSIST, rpt, Gosudarstvennyy Nauchno-Issledo-
vatel'skiy Institut Mashinovedeniya. Avtomatizatsiya
Issledovaniy i Kontrolya Tekhnosti v
Mashinostroyenii, 1967, pp 204-213.
AIR/PTD/A-23-1226-68

O. B. Balakshin

sci/ mechan engr
nov 69

397,293

112
High-Temperature Fatigue of Metals under
the Action of Ultrasonic Vibrations, by
Yu. F. Balalaev.

Russian per, Fizika Metallov i Metallo-
vedenie, vol 19, No 5, 1965, pp. 735-740.
MS 6482

Yu. F. Balala^yEV

Sci/1001
Nov 65

292,667

M. BALAMUTENKO

Minister summarizes Achievements of Imperial
Industry, by M. Balamutenko, 5 pp.
USSR, per. Tekhnika Plokhosti, Moscow, No 3,
Sept 1971, pp 16-19.
JPRS 54357

Nov 71

Development of the Romanian Educational
System, by Stefan Balan, 5 pp.
ROMANIAN, no, Scinteia, Vol 30, No 6673,
8 Jul 1965, pp. 1, 2.
JPRS 31855

16
BALAN

EE-Romania
Doc
Sept 65

235,911

Som Dodu Belar

Writer Condemns 'Group Spirit' and Intolerance

By Som Dodu Belar, Editor

Albany, New York, May 11

Aug 72

Stetian Balan
Research in the Mechanism of Solids Movement

Minister of Education Discusses Education Reforms, by Stefan Balan, 5 pp.
RUMANIAN, per, Romania Libera, 15 July 1966,
pp. 1 & 5.
JPRS 36917

23

Balan, Stefan

EE-Romania
Soc
Sept 66

310,004

A. A. BALANDIN

Catalytic and Adsorption Properties of Ruthenium
Catalysts in the Hydrogenation of Cyclohexene, by
A. A. Balandin.

RUSSIAN, per, Izv Akad Nauk SSSR, Ser Khim., No 9,
1966, pp 1514-1520.

ATS RJ-5863

Apr 72

54
Hydrogenolysis of Hexosaccharides and
Polytonic Alcohols in the Presence of a
System of Catalysts, by E. A. Vasilianov,
A. A. Balandin, E. L. Glushkin, 7 pp.
RUSSIAN, per. Dokl Akad. Nauk SSSR, Vol. 169, No. 3,
1966, pp 1077-1079. ~~PALLADIUM~~
ABC USRL Tr-1941

A. A. Balandin

324,434

Sci - Chemistry
May 67

F. I. Balandin
F. I. Balandin

*Study of an annular air bearing with external
pressurization. 11 pp.*

*RUSSIAN, per, Gazovaja snazka podshipnikov, No 3,
1968, pp 209-218
AIR/FTD-IC-23-123-72*

july 72

V. N. Balandin

Complex of Programs for Computer Processing of
Photographic Point Coordination on the Basis
of Results of Radiogeodetic Measurements,
by V.M. Balandin,
RUSSIAN, per. Geodezia i Kartografiya, No 9,
1971, pp 47-48.
*ACSI-K-1958
*FSTC-HT-23-1266-72

Feb 72

Yu. F. Balandin

Thermal Fatigue of Metals in Naval Power Machinery,
by Yu. F. Balandin, 276 pp.
RUSSIAN, (No other Information)
AEC/WASH-1178

Oct 71

Urban Development Plan for Laviaa, Oriente,
by Julio Balandron, 19 pp.
SPANISH, journal, Arquitectura/Cuba,
No. 337, Havana, 1967, pp. 23-31.
JPRS 45,085

Julio Balandron

LA(Cuba)
Sociol.
April 68

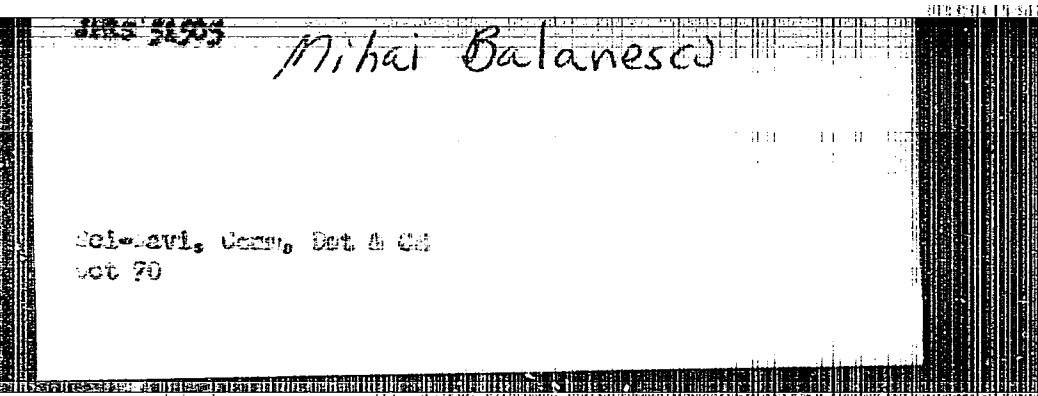
355,643

F. G. BALANESOU

The Adjustment of the Circulatory System to
Effort, by F. G. Balanesou

EUROPEAN, per, Internationale Zeitschrift fuer
Angewandte Physiologie Einschliesslich Arbeits-
physiologie, Vol 23, 1966, pp 172-190
NTC 71-16423-06S

mar 72



*The Adjustment of the Circulatory System to
Effort, by Florian G. Balanescu,
Angela Baboasa. 22 pp.*

GOVERNMENT USE ONLY

CERIAS, per, Intern. Z. fuer Angew. Physiol.
Einschl. Arbeitsphysiol, Vol 28, 1966,

pp 172-190.

NASA TT F -12987

Florian G. Balanescu

sci/b and n

sept 70

Myfit Balani
Revisionists Attacked on Anniversary of
Publication of Lenin Work, by Myfit Balani,
5 pp.
ALBANIAN, np, Zeri i Popullit, Tirana,
4 Mar 72, pp 2-3.
JPRS 55868

May 72

30
Party Congress Anti-Revisionist Fight Hailed,
by Mufit Balani, 5 pp.
ALBANIAN, per, Zeri i Popullit, Tirana,
27 May 1969, pp 2-3.
JPRS 48428

MUFIT BALANI

EE-Albania

Pol

Jul 69

386,458

30
Albanian Organ Quotes Lenin in Attack on
Modern Revisionists, by Myfit Balani, 12 pp.
ALBANIAN, per, Bruga e Partise, No 9, XIII
year, Sept 1965, pp. 56-67.
JPRS 32645

Myfit BALANI

EE-Albania
Pol
Nov 65

891,160

115
The Length of a Supersonic Ejector Mixing
Chamber with a Zero Ejection Coefficient,
by B. A. Balanin.

RUSSIAN, per, Inzhenerno-Fizicheskii zhurnal,
Vol 13, No 4, Oct 1967, pp 564-567.
*FTD-MT-24-346-68

B. A. Balanin

Sci-Physics
Sept 68

ALL LOW MAGNETICALLY SENSITIVE
JSC IN THE DESIGN OF/RECS, BY H. A. BALANIN,
5 pp.
ISSUED, per, Inzhenerno-Fiz Zhur, Vol VIII,
No 5, 1968, pp 574-579. TP5002844
FTD-TT-65-1715

B. A. Balanin

Sci - Aeronautics
loc 66

314,191

140

Length of the Mixing Chamber of a
Supersonic Nozzle at a Zero Nozzle
Coefficient, by B. A. Balanin.

RUSSIAN, per, Inzherno-Fizicheskiy
Zhurnal, Vol 13, No 4, 1967,
pp 564-567.

NASA TT F-11,739

B.A. Balanin

Sci/Phys
Oct 68

368,958

59
The Length of a Supersonic Ejector Using
Chamber with a Zero Ejection Coefficient, by
V. A. Balanin. 6 pp.
RUSSIAN, per, Inzhenerno-Fizicheskiy Zhurnal,
Vol 13, No 4, 1987, pp 564-567.
AIR/PTD/T-24-346-68

V. A. Balanin
sci/propulsion and fuels
May 69

381,118

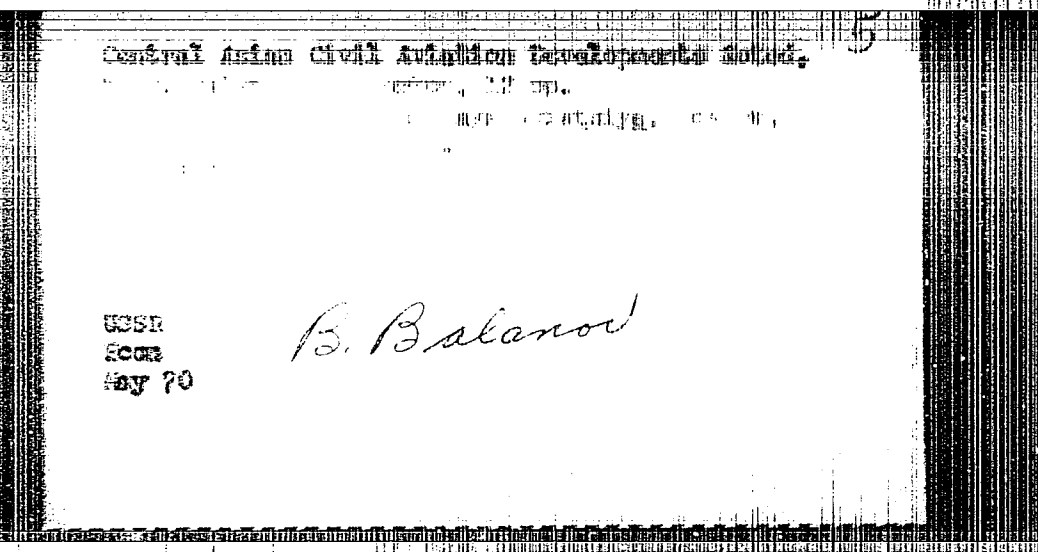
Problems in the Construction of Power Meters
for Radio Transmitters with the Hall Effect,
by A. T. Balanov, A. V. Seleznev, 6 pp.
RUSSIAN, rpt, XXII Vses Nauch Sessiya,
Posvyashchennaya Dnyu Radio. Sektsiya Radio
peredayushchikh Ustroystv, 1966, pp 20-25/
JPRS 37519

Sept 66

A Three-Phase Power Convertor made of Hall
EMF Pickups, by A. T. Balanov, V. B. Vitebskiy,
1 pp.

RUSSIAN, rpt, XXII Vses Nauch Sessiya,
Posvyashchennaya Dnyu Radio. Sektsiya Radio
peredayushchikh Ustroystv, 1966, pp 26-.
JPRS 37519

Sept 66



AEC (UCRL-Trans-10574) DISTRIBUTION OF RADIOACTIVITY IN LAVA FROM THE CAVITY OF A NUCLEAR EXPLOSION. Audidiere, Pierre; Balard, Francois; Dupouy, Jean-Pierre; Van Kote, Francis (Commissariat a l'Energie Atomique, Bruyeres-le-Chatel (France), Centre d'Etudes). Translated by Margaret Burke (Univ. of California, Lawrence Radiation Lab., Livermore), from report CEA-R-4099. 22p. Dep. NTIS.

nuclear explosions; radioactivity; translations 18C, 18H

STD-35 P NSA

REVISED CARD

Radiation Saturation and Defect Structure in
Solids, by M. Balarin, O. Hauser, 7 pp.
GERMAN, per, Physica Status Solidi, Vol 10,
1965, pp 475-480. P 911146367
AEC ANL Tr-422

M. Balarin

324,410

Sci - Nuclear Science
May 67

68
Accuracy of Diffusion Operations, by J. Balas.
CZECH, per, Slaboproudy Obzor, Vol 29, No 10-11,
pp 585-589.
NLL Ref: 9022.81 (trans 2579)

J. B A L A S

Sci/Elect
Mar 70

401,914

Installation for Studying Friction and Wear in Liquid Metals at Temperatures up to 500° C., by

V. A. Trisain, E. G. Balasanova, M. S. Gendler.

RUSSIAN, per, Fiziko-Khimicheskaya Mekhanika
Materialov, Vol 4, No 1, 1968, pp 86-82.

FTL-5-312

E. G. Balasanova

Jan 69

374,330

Half century of the Scientific Institute of
Fertilizers and Insecto-Fungicides, (1919-1969),
by L. I. Vol'skovich, L. L. Balashev, 21 pp.
RUSSIAN, per. Agrokhimiya, Moscow, No 10, 1969,
pp 3-14.
JPRS 49023

L. L. Balashev

Sci-Chem
Feb 70

402,053

73
Problems of Using Underwater Detonation of Gas
Mixtures for Marine Seismic Investigations, by
M. I. Balashkand, V. V. Negorov.
RUSSIAN, per, Razvedochnaya Geofizika, No 15,
1966, pp 44-52.
NRC-69-12939-08K

M. I. Balashkand

Sci-Mar Sci
Sept 69

391,181

Comparison of the Acoustic Effectiveness of Some
Explosive-Generated Sources in Water, by M. I. Balashkand.

Dept. of Navy, AFM, Vol. 1-2004.

M. I. BALASHKAND

July 71

Concepts of Semantic Hierarchy of Some Types
of Russian Sound Symbols, by N. K. Bakhmatova,
6 pp.
RUSSIAN, per. polskimi. Abstrakti, 1976, 1977. Moscow,
vol 19, no 6, 1976, pp 1305-1312.
JPRS 52168

SECRET
Page 7

M. S. Balashkand

A. BALASHOV

Cooperatives Under Eighth Five-Year Plan (Reviewed),
by A. Balashov, 9 pp.

RUSSIAN. per. Sovetskaya Potrebitel'skaya Koope-
ratsiya, Moscow, No 6, 1971, pp 44-46.
JPRS 54346

Nov 71

Economic Reform Provisions for Consumer
Cooperatives, by A. Balashov. 5 pp.
RUSSIAN, np, Sovetskaya Rossiya, Moscow,
1 Apr 1971, p 2.
JPRS 53050

May 71

A. Balashov

FBI
 Bureau
 Sept 70

A. BALASHOV

17
Economic Reform of Consumer Cooperatives in the
by A. Balashov, 5 pp.
Moscow, 1970, 100,000, 100,000, Moscow, 1970
1970, p. 3.
J 50629

0381
Econ
June 70

A. Balashov

4
Progress of Consumer Cooperatives Described,
by A. Balashov, 11 pp.
RUSSIAN, per. Sovetskaya potrebitel'skaya kooper-
atsiya, Moscow, June 1969, pp 36-49.
JPRS 48621

A. Balashov

USSR
Econ
Aug 69

390,599

Development of the Activity of the Consumer's
Cooperatives during 1959-1965, by A. Balashov,
12 pp.
RUSSIAN, per, Sovetskaya Potrebitel'skaya Koo-
peratsiya, No 3, 1966, pp. 28-33.
JPRS 36013

A. Balashov

USSR
Econ
Jul 66

304,561

Consumer-Cooperative Planning for 1965, by A.
Balashov, 5 pp
RUSSIAN, mp, Sovetskaya Torgovlya, 16 Jan 65,
p 2.
JPRS 29705

USSR
Econ
Apr 65

279,007

The Utilization of Balances in the National
Economy for Economic Planning of the Union
Republics, by A. Gaid'ko, A. Balashova and
V. Artzygar, 11 pp.
RUSSIAN, for, Plannoe Khozaystvo, No 12,
Dec 1965, pp. 23-29.
JPRS 36136

A. Balashova

USSR
Econ
Feb 66

295,754

[illegible]

a. a. Balashova
sci/mathematics
Feb 70

432,753

Investigation of Isothermal Compressibility of
Igneous Rocks under Pressures of Up to 32,000
kg(force)/cm², by D. B. Balashov, 22 pp.
RUSS IAN, per, Izv Akad Nauk SSSR, Fiz Zemlin, No 2,
1971, pp 24-32.
AEC/SC-T-713031

D. B. Balashov

July 71

Influence of Rate of Switching of the Optical Cavity on Characteristics of Laser Emission, by I. F. Balashov, B. G. Berezin, et al. 10 pp. RUSSIAN, per, Zhurnal Prikladnoy Spektroskopii, Vol 7, No 3, 1967, pp 354-359.
AIN/PTD/T-24-187-68

I. F. Balashov

sci/physics
May 69

381,135

Q-Switching of a Ruby Laser by Means of a Con- 98
trolled Bleaching Solution Switch, by
I. F. Balashov, et al,
RUSSIAN, per, Optiko-Mekh. Promyshlennost, No 1,
1967, pp 60-
*FTD-HT-23-1130-67

I. F. Balashov

Sci-Nucl Sci
Aug 67

75
Effect of Preliminary Deformation on Static
Crack and Fatigue Strength of Steel EI-726,
by L. V. Balashov, V. S. Zotayev. 14 pp.
RUSSIAN, per, Fizika i Khimiya Obrabotki
Materialov, No 3, 1967, pp 79-86.
AIR/PII/MI-24-478-68

L. V. Balashov

Sci-Materials
Nov 69

396,7343

Liquid-Vapor Phase Equilibrium in the Water -
Methanol - Methyl Acetate System at 760 mm Hg.,
by M. I. Balashov.

RUSSIAN, per. Zh Fiz Khim, Vol 40, No 9,
1966, pp 2294-2297.

ATS RJ-5013

M. I. Balashov

Sci-Phys
Feb 69

373,820

Contemporary methods and equipment for measurement of variable pressures, by N. Ye. Balashov.
25 pp.

RUSSIAN, per, Trudy Vsesoyuznyy Nauchno-Issledovatel'skiy Institut Petrologii. Issledovaniya v oblasti Mekhanicheskikh Izmeneniy, No 85, 1966
pp 31-45.

AKP/PH/ 12-24-59-69

N. Ye. Balashov
sci/methods and equipment
dec 69

397,404

N. I. Balashov

Concept of the System of Relations in Comparative
Literary Studies, by N. I. Balashov, 10 pp.
RUSSIAN, per. Vestnik Akademi Nauk SSSR, Moscow,
Vol 40, No 5, May 1971, pp 95-102.
JPRS 53723

Aug 71

Investigation of interconnection between the

Absorption of cations and anions on platinum
from acid solutions at different potentials,

by N. A. Balashova, V. E. Kazarinov.

RUSSIAN, per, Elektrokhimiya, Vol 1, No 5,
1965, pp 512-516.

*TAC Tr- 2309

N. A. Balashova

Sci-Chem
Jan 66

Electrochemical Method of Producing Fuel- 54
active Solutions of Carrier-free Iodate,
by N. A. Balashova, et al.
RUSSIAN, per, Radiotekhnika, Vol 7, No 6,
1965, pp 739-741.
•AEC 2363

N. A. Balashova

Sci/Electronics
May 66

Investigation of the Relationship Between Absorption
tion of Cations and Anions on Platinum From Acid
Solutions at Various Potentials, by N.A. Balashova,
V. E. Kazarinov. 113

RUSSIAN, per, Elektrokhimiya, Vol 1, No 5, 1965,
pp 512-516. 9232883

AEC NP-tr-1373

N. A. Balashova

Sci/Nuclear Sci
Jun 66

301,121

94
Polarization of Metallic Electrodes in Cyanide
Solutions of Silver, by A. T. Nagayama and M.
N. Batashova.

RUSSIAN, per. Zhurnal Fizicheskoi Khimii, Vol.
24, 1950, pp 90-105.
ALL RTO 3010

N. N. Batashova

Sci-Chem
Nov 67

305,296

the effect of time on the electrocomposition
of Nickel from Sulfate Electrolytes, by N. N.
Balashova, et al.
Elektrokhim., ser. Zh. Prikl. Khim., Vol 50, no 12,
1966, pp 2350-2352.
ALL 0022.4 (66/139)

9) N. Balashova

Sci - Elec En,
Nov 67

543,884

Light-Diode Matrices made from Silicon Carbide
for Indicators of ETsVM, by V. A. Balashov,
B. V. Malin. 3 pp.

RUSSIAN, per, Mikroelektronika, No 2, 1968,
pp 201-207.

AIR/FTD-MT-24-81-70

V. A. Balashov

sci/elect

feb 71

Effect of Reactor Radiation on Structure and Properties of Stainless Steels, by
V. D. Balashov, S. N. Votinov, 23 pp.
RUSSIAN, per. Symposium SEV: Sostoyaniye i
Perspektivy Rabot po Sostoyaniyu AES i Reaktorov
na Bystrykh Neutronakh, Sbornik Dokladov,
Obinsk, 1967, pp 492-509.
JPRS 48331

V.D. BALASHOV

Sci-Usoi Sci & Tech
Jul 69

386,180

The Relationship of *Gallionella* to
Mycoplasma, by V. V. Balashova
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Sci.
Vol 184, No 6, Feb 1969, pp 1429-1432.
CB

V. V. BALASHOVA

Oct 70

Y. A. Balashov

Balance of Rare Earth Elements in
Gabbro Rocks of the Eiviransk Intrusion,
by Y. A. Balashov.
RUSSIAN, per: *Goskhimiya*, No 10, 1970,
pp 1204-1214.
HTC 72-11141-08G

May 72

Properties of New Cholinesterase Reactiva-
tors Among the Oxyaminoacetic Acid
Series, by Ye. K. Balashova, et al, 8 pp.
RUSSIAN, per, Biokhimiya, Moscow, Jan-Feb
68, pp. 28-33.
JPRS 43,447

Ye. K. Balashova

Sci-Chemistry
May 68

358,007

Ye. P. Balashov

Principles of Memory Construction With Magnetic
Multistable Elements, by Ye. P. Balashov. 17 pp.
RUSSIAN, rpt, Ekspozitsiya Informatsii v Kiber-
neticheskikh Ustroystvakh, 1969, pp 235-248.
AIR/FTD/RT-23-148-71

Sept 71

Possible Criteria for Evaluating Information
Reliability of Magnetic Storage Devices, by
Ye. P. Balashov, V. L. Gerkin, 10 pp.
RUSSIAN, rpt. AN SSSR, Institut Avtomatiki i
Telemekhaniki, "Magnitnyye Elementy Vychislitel'
noy Tekhniki", Izd-vo "Mashin", Moscow, 1966,
pp 164-169.
AIR/FTD/MT-24-21-68

Ye. P. Balashov

Sci-Elect & Elect Engr
Jan 69

370,908

Yu. A. Balasov

The Influence of the Crystal Chemistry Factor on
the Separation of Rare Earth Elements in Crystal-
lization REFORMATION of Alkalies, by

Yu. A. Balasov, 6 pp.

Russian, per, *Khimiya*, No 7, 1970, pp 455-
459.

DATA TT-7-13647

Aug 71

Yu. A. Balashov

The Influence of the Crystal Chemistry
Factor on the Separation of Rare Earth
Elements in Crystallization Differ-
entiation of Silicates, by
Yu. A. Balashov.
RUSSIAN, per, Gekhimiya, No 7, 1970,
pp 855-858.
NTC 72-11143-20K

May 72

Yu. A. Balashov
Balances of East North Atlantic in Culture Sector
of the European Integration, by Yu. A. Balashov. 17 p.
RUSSIAN, per, *Nezavisimaya*, No 10, 1970, pp 122-
124.
NASA 73-2-13510

Aug 71

Source of the Rare Earths in Pacific Ocean Glauconite,
by Yu. A. Balashov, G. A. Kazakov.
RUSSIA, ppr, Dok Ak Nauk SSSR, Vol 179, No 2.
1968, pp.440-442.
AGI

Yu. A. Balashov

Jan 69

373-386

Yu. S. Balashov

Interrelationships Between Bloodsucking Arthropods
and Rickettsiae.

PARAZITOLOGIYA, Vol 5, 1971, pp 347-356

NTC-72-14755-06F

Jan 1973

Belashov, Yu. S.

**Experimental Interspecific Hybridization of
Argasid Ticks *Ornithodoros Papillipes*, *O.*
Tartakovskyi, and *O. Verrucosus* (Argasidae,
Ixodoidea).
PARAZITOLOGIYA, Vol. 4, pp 274-282, 1970
NTC-72-14739-06C**

Feb 73

The Effect of Infestation with *Rickettsia Coniella*
Burneti and *Dermacentor sibiricus* on the Content
of Free Amino Acids in the Tick *Hyalomma Asiaticum*,
by Yu. S. Balashov, 9 pp.
RUSSIAN, per, Parazitologiya, No 4, 1969,
pp 281-286.
ARM/FSTC/HT-23-418-70

Yu. S. BALASHOV

Sci/SGM
Apr 70

405,560

Balashov, Yu. S.

Structure and Development of the Genital System in
Ticks of the Superfamily Ixodoidea.

PARAZITOLOGICHESKII SBORNIK, vol 22, pp 28-60, 1964

NTC-72-14648-06C

HEW NIH

9-31-69

on loan only

Jan 73

Balashov, Yu. S.

The Structure of the Oral Apparatus and the Bloodsucking
Mechanism in Ixodid Ticks.

AKADEMIYA NAUK SSSR. ZOOLOGICHESKII INSTITUT. TRUDY,

Vol 25, pp 251-271, 1965

NTC-72-14548-06C

Jan 73

Yu. S. Balashov

The Effect of Infection with *Coxiella Burnetii* and
Dermacentor sibiricus Rickettsiae on the Free
Amino-Acid Content in the Tick
PARAZITOLOGIYA, Vol 3, No 4, 1969, pp 281-286
NTC-72-14545-06M

Jan 1973

Balashov, Yu. S.

Alveonasus canestrinii Birula 1895 (Ixodoidea,
Argasidae), A Tick Species New for the USSR Fauna.
ENTOMOLOGICHESKOE OBOZRENIIE, vol 48, pp 385-387,
1969
NTC-72-14646-06C

Jan 73

Hungary's relationship with the Soviet Union is a complex one, and it is one that has been the subject of much speculation and debate. The relationship has been characterized by a long history of cooperation and collaboration, but it has also been marked by periods of tension and conflict. The relationship has been shaped by a variety of factors, including the Cold War, the fall of the Soviet Union, and the rise of the European Union. The relationship has been a source of both strength and weakness for Hungary, and it is one that will continue to evolve in the years ahead.

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[illegible]

1. *Staphylococcus aureus*

52232

USAR
Team
Feb 71

AKosh BALASHSHA

Key Small-Scale Production Problems Outlined,
by Dionizy Balasiewicz, 9 pp.
POLISH, per. Przegląd Drobnej Wytwarzalności,
Warsaw, Nos 17-18, Sept 1968, pp 1-2; 1-3,
JPRS 46,876

DIONIZY BALASIEWICZ

EE/Poland
Econ

20
New Economic Planning Methods Explained, by
Akos Balassa, 16 pp.
HUNGARIAN, rpt. ~~Lozsgadai Szemle~~, Budapest,
July-Aug 1968, pp 808-819.
JPRS 46629

EE-Hungary
Econ
Oct 68

367,882

Akos Balassa

New Methods in National Economic Planning,
by Akos Balassa, 13 pp.
HUNGARIAN, per. Kozgazdasagi Szemle, March 68,
pp. 285-295.
JPRS 45,310

Akos Balassa

EE(Hungary)
Economic
May 68

357,689