

PRIKLADNAIA MATEMATIKA I MEKHANIKA

Editor

N. G. CHETAEV

Editorial Board

L. A. GALIN (Secretary)	N. I. MUSKHELISHVILI
A. A. IL'USHIN	D. IU. PANOV
M. V. KELDYSH	C. A. KHRISTIANOVICH
P. IA. KOCHINA	K. N. SHEVCHENKO

Participating in Editing are

N. A. ALUMIAE	P. P. KUFAREV	I. M. RABINOVICH
N. KH. ARUTIUNIAN	M. A. LAVRENT'EV	IU. N. RABOTNOV
G. I. BARENBLATT	V. S. LENSII	KH. A. RAKHMATULIN
V. V. BOLOTIN	S. G. LEKHNITSKII	V. V. RUMIANTSEV
I. N. VEKUA	L. G. LOITSIANSKII	L. I. SEDOV
A. L. GOL'DENVEIZER	A. I. LUR'E	M. G. SLOBODIANSKII
G. IU. DZHANELIDZE	M. D. MILLIONSCHIKOV	V. V. SOKOLOVSKII
A. A. DORODNITSYN	S. G. MIKHLIN	L. N. SRETENSKII
N. P. ERUGIN	KH. M. MUSHTARI	N. A. TALITSKIKH
N. V. ZVOLINSKII	N. N. MOISEEV	V. I. FEODOS'EV
A. IU. ISHLINSKII	V. V. NOVOZHILOV	G. G. CHERNYI
G. V. KAMENKOV	D. E. OKHOTSIMSKII	G. S. SHAPIRO
I. A. KIBEL'	K. P. PERSIDSKII	D. I. SHERMAN
N. N. KRASOVSKII	A. P. PROSKURIAKOV	I. IA. SHTAERMAN

Pergamon Press are also the publishers of the following journals:

JOURNAL OF NUCLEAR ENERGY (including THE SOVIET JOURNAL OF ATOMIC ENERGY on behalf of the Pergamon Institute, a non-profit-making foundation)	*THE PHYSICS OF METALS AND METALLOGRAPHY
REACTOR TECHNOLOGY (Journal of Nuclear Energy, Part B)	*THE ABSTRACTS JOURNAL OF METALLURGY
HEALTH PHYSICS (The Official Journal of the Health Physics Society)	CHEMICAL ENGINEERING SCIENCE
JOURNAL OF INORGANIC AND NUCLEAR CHEMISTRY	JOURNAL OF ATMOSPHERIC AND TERRESTRIAL PHYSICS
TALANTA (An International Journal of Analytical Chemistry)	GEOCHIMICA ET COSMOCHIMICA ACTA
INTERNATIONAL JOURNAL OF APPLIED RADIATION AND ISOTOPES	BULLETIN GÉODÉSIQUE
BIOCHEMICAL PHARMACOLOGY	ANNALS OF THE INTERNATIONAL GEOPHYSICAL YEAR
*BIOPHYSICS	SPECTROCHIMICA ACTA
*JOURNAL OF MICROBIOLOGY, EPIDEMIOLOGY AND IMMUNOBIOLOGY	JOURNAL OF THE MECHANICS AND PHYSICS OF SOLIDS
*PROBLEMS OF HEMATOLOGY AND BLOOD TRANSFUSION	ACTA METALLURGICA (for the Board of Governors of Acta Metallurgica)
*PROBLEMS OF VIROLOGY	INTERNATIONAL JOURNAL OF THE PHYSICS AND CHEMISTRY OF SOLIDS
*PROBLEMS OF ONCOLOGY	RHEOLOGY ABSTRACTS
*SECHENOV PHYSIOLOGICAL JOURNAL OF THE U.S.S.R.	DEEP-SEA RESEARCH
*BULLETIN OF THE ACADEMY OF SCIENCES OF THE U.S.S.R.: GEOPHYSICS SERIES	JOURNAL OF NEUROCHEMISTRY
*ELECTRIC TECHNOLOGY, U.S.S.R.	JOURNAL OF PSYCHOSOMATIC RESEARCH
*RADIO ENGINEERING	JOURNAL OF INSECT PHYSIOLOGY
*RADIO ENGINEERING AND ELECTRONICS	JOURNAL OF AIR POLLUTION
*TELECOMMUNICATIONS	INTERNATIONAL ABSTRACTS OF BIOLOGICAL SCIENCES (for Biological and Medical Abstracts Ltd.)
	PLANETARY AND SPACE PHYSICS
	VACUUM
	OPERATIONAL RESEARCH QUARTERLY
	ANNALS OF OCCUPATIONAL HYGIENE

* Translations of Russian journals published on behalf of the Pergamon Institute, a non-profit-making foundation.