

Annual conference of The National Library of Russia, 2023:
Building an Academic Digital Library
Presented by: Yee-Hong Khoo, Director of Marketing



Thank you for participating in today's session.

Through arrangements made via Russian Centre for Science Information,
a large number of Russian institutions have access to World Scientific
journal content

For more information you can send enquiries to our local partner:
support@database100k20.ru



The Significance of Digital Academic Content in Research and Teaching

- **Investment in e-resources has a direct impact on the productivity of an institution.** Where academics and students have good access to e-content, effectively the library is now open 24 hours ... and finding books and journals has become fast and immediate, freeing time up for the research and for teaching.
- **good quality library resources can help attract and retain academic high flyers** and contribute to the prestige of an institution.
- **Per capita expenditure and use of e-journals is strongly and positively correlated with papers published, numbers of PhD awards, and research grants and contracts income.**
- **Universities which invest in their library see a return in terms of the quality of the grant applications they are able to make,** and ultimately therefore to grant income.
- Emerging UK evidence also suggests that **universities which succeed in engaging students to use library resources are rewarded with higher academic outcomes .**

(Society of College, National and University Libraries, 2022)

About World Scientific

World Scientific and its imprints publish more than 600 books a year and over 140 journals annually. In total, we have published more than 10,000 books in the various fields of **science, technology, medicine** and **social sciences**. Independently owned and managed by academics. Encouraged by Nobel Laureates CN Yang, Abdus Salam with the early publishing program guided by them.

Exclusive publisher of Nobel Lectures Series in English and an exclusive publisher of the Wolf Prize Lecture Series.



>> Over 10,000 books to date

>> More than 130 titles journals



Nobel Class Authors

World Scientific and its imprints are known to publish titles by prominent scientists and researchers in which many are Nobel Laureates. From our authors, we derive inspiration!

WS Authors Named as Nobel Laureates Recently:

- Maria Ressa, Nobel Peace Prize!
- Benjamin List, Nobel Prize in Chemistry!
- Giorgio Parisi, Nobel Prize in Physics!

• Citation Laureates 2022 – Annual List of Researchers of Nobel Class (whose papers were cited >2000 times)

- Immanuel Bloch (Max-Planck Institute of Quantum Optics; Ludwig-Maximilians University)
- Stephen R. Quake (Stanford University)
- Zhenan Bao (Stanford University)
- Daniel G. Nocera, (Harvard University)
- Daron Acemoglu (Massachusetts Institute of Technology)
- Simon Johnson (Massachusetts Institute of Technology)
- Andrew J. Oswald (University of Warwick)

Quality Assurance and Peer Review @ WSPC

- Publishing process ensures:
 - Book proposals are vetted by an independent referee, and
 - Submitted papers to Journals must go through a peer review process.
- 98 Journals indexed in Web of Science
- Monographs indexed in Web of Science (Book Citation Index)
- Monographs indexed in Scopus



>> Over 2,000,000 pages of content
>> More than 300 titles added yearly

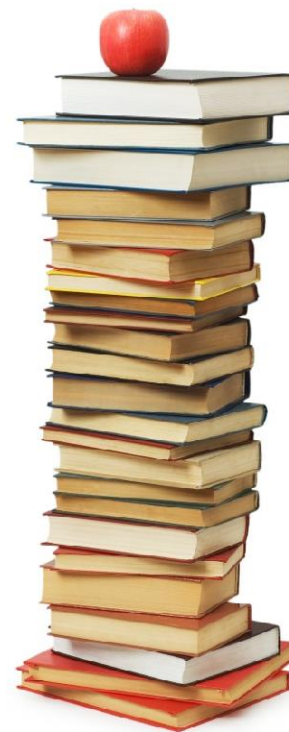
>> Over 7000 articles yearly



Subject Areas

World Scientific publishes across **11 subject collections**:

- Mathematics
- Physics/Nonlinear Science
- Chemistry/Materials Science/Nanotechnology
- Computer Science
- Engineering
- Environmental Science
- Medicine and Healthcare
- Life Sciences
- Business and Economics
- General and Popular Science
- Social Sciences and Asian Studies



- >> Over 2,000,000 pages of content
- >> Over 7000 articles yearly
- >> More than 300 titles added yearly (eBook)

Key Statistics

289 Books authored by Russian authors

- 3 in Business and Social Sciences
- 24 in Computer Science and Engineering
- 262 in Mathematics, Physics and other Sciences

1,502 papers published by Russian academics in World Scientific journals since 2018

50 Russian academics sit on the editorial boards of World Scientific journals

158 Journals Negotiated under RSCI

- 42 in Social Sciences
- 30 in Physics
- 34 in Mathematics
- 34 in Computer Science
- 37 in Engineering and Environmental Sciences
- 26 in Medical and Life Science

>> Over 2,000,000 pages of content >> Over 7000 articles yearly

>> More than 300 titles added yearly (eBook)

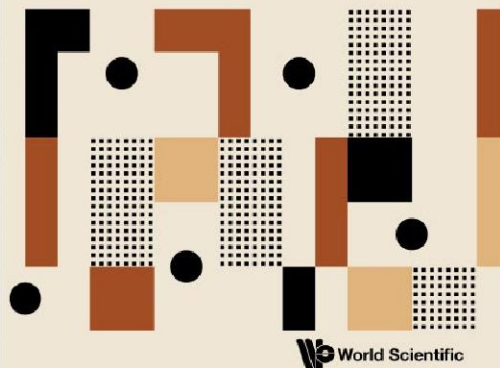


New and Forthcoming Titles by Russian Authors

Forthcoming

Integrable Many-Particle Systems

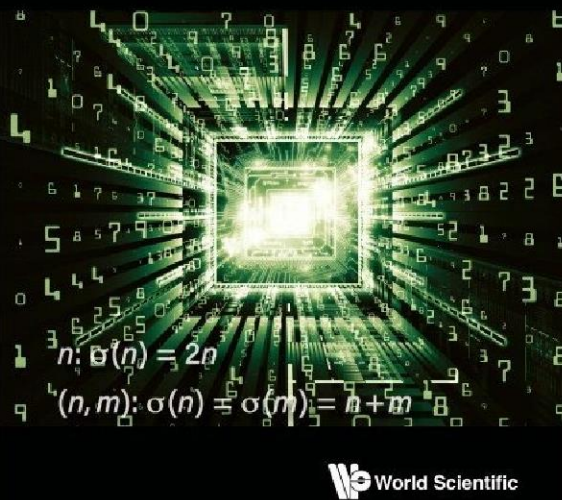
Vladimir I Inozemtsev



Selected Chapters of Number Theory: Special Numbers – Volume 2

Perfect and Amicable Numbers

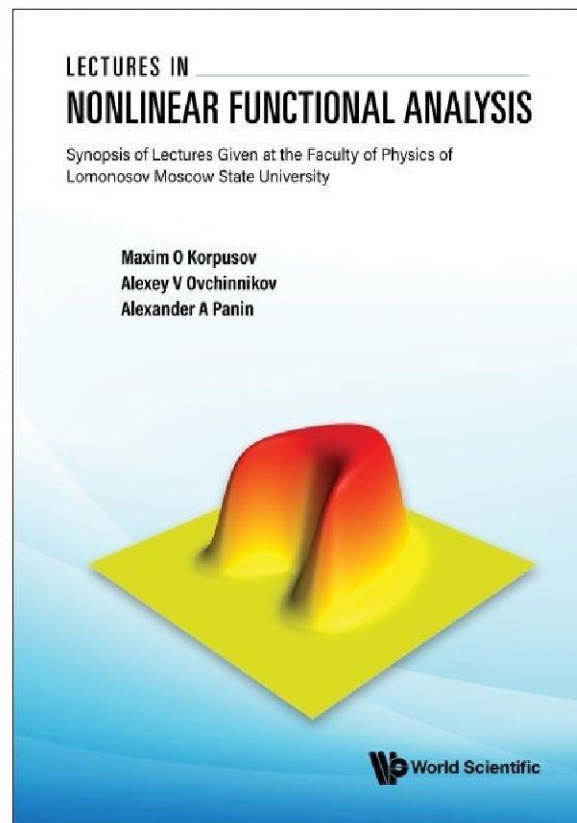
Elena Deza



LECTURES IN NONLINEAR FUNCTIONAL ANALYSIS

Synopsis of Lectures Given at the Faculty of Physics of
Lomonosov Moscow State University

Maxim O Korpusov
Alexey V Ovchinnikov
Alexander A Panin



Lomonosov Moscow State University, Moscow State Pedagogical University, Joint
Institute for Nuclear Research



JOURNALS COLLECTION

MATHEMATICS



Algebra, Number Theory, and Related Topics

- International Journal of Algebra & Computation
- International Journal of Number Theory
- Journal of Algebra and its Applications
- Journal of Mathematical Logic
- Random Matrices: Theory and Applications
- Algebra Colloquium

Applied Mathematics

- Mathematical Models & Methods in Applied Sciences
- Discrete Mathematics, Algorithms and Applications
- International Journal of Biomathematics
- International Journal of Wavelets, Multiresolution and Information Processing
- International Game Theory Review
- International Journal of Mathematics for Industry

Geometry & Topology

- Journal of Knot Theory and its Ramifications
- International Journal of Geometric Methods in Modern Physics
- Journal of Topology and Analysis

General Mathematics

- International Journal of Mathematics
- Communications in Contemporary Mathematics
- Bulletin of Mathematical Sciences
- Asian-European Journal of Mathematics
- Asia Pacific Mathematics Newsletter

Mathematical Analysis

- Analysis & Applications
- Journal of Hyperbolic Differential Equations
- Journal of Topology and Analysis

Mathematical Physics

- Reviews in Mathematical Physics
- International Journal of Geometric Methods in Modern Physics
- Infinite Dimensional Analysis, Quantum Probability and Related Topics
- Stochastic and Dynamics
- Open Systems & Information Dynamics

World Scientific's
Mathematics Journal
Collection includes 23
journals in 5 main
subject areas

80% of Mathematics
journals see an increase
in Impact Factor

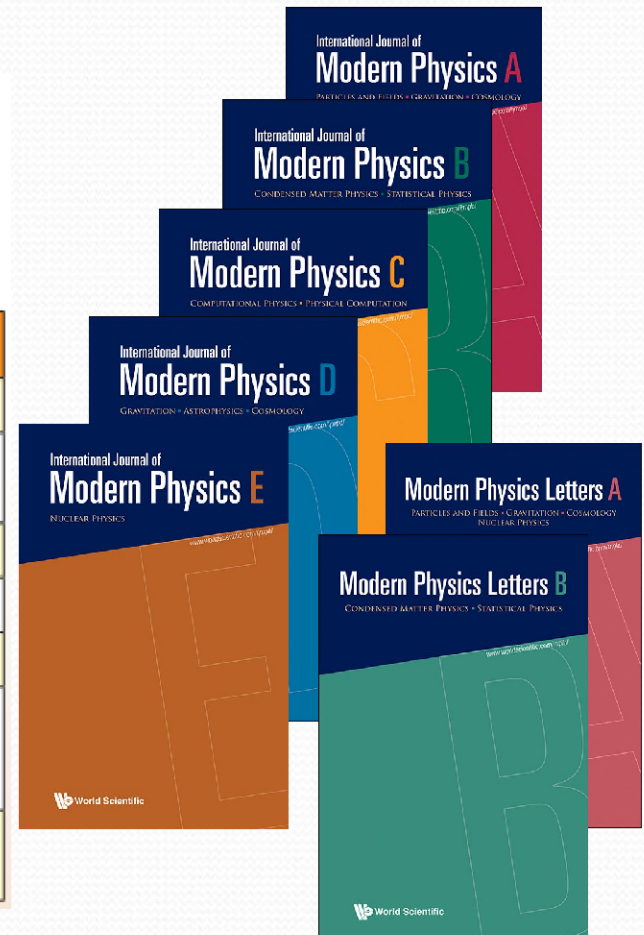
MODERN PHYSICS JOURNALS

International Journal of Modern Physics A, B, C, D & E | Modern Physics Letters A & B

This collection represents 7 high-quality journals in modern physics since 1986.

The contents of the journals cover particles and fields, gravitation, astrophysics, cosmology, computational nuclear science, condensed matter, statistical and applied physics and ALL physics topics.

Journal Title	Subject
International Journal of Modern Physics A	Particles and Fields; Gravitation; Cosmology
International Journal of Modern Physics B	Condensed Matter Physics; Statistical Physics; and Nuclear Physics Atomic, Molecular and Optical Physics
International Journal of Modern Physics C	Computational Physics and Physical Computation
International Journal of Modern Physics D	Gravitation; Astrophysics and Cosmology
International Journal of Modern Physics E	Nuclear Physics
Modern Physics Letters A	Gravitation; Cosmology; Astrophysics; Nuclear Physics; Particles and Fields; Accelerator physics; Quantum Information
Modern Physics Letters B	Condensed Matter Physics; Statistical Physics; Atomic, Molecular and Optical Physics



MODERN PHYSICS JOURNALS

International Journal of Modern Physics A, B, C, D & E | Modern Physics Letters A & B

**ALL the journals in this collection
increased in citations**

Over **70%**
of journals saw an increase in impact factor

On average, the increase in impact factors was **19%**
and the number of citations increased by **23%**

Impact Factor
MPLA
2.066
49% increase

Impact Factor
IJMPB
1.219
46% increase

Impact Factor
MPLB
1.668
36% increase

Before we go...

World Scientific Engages

(Bringing academic publishing talks by our editors in various PhD fields to HELP you in studies and research)

- (1) How To Get Your Research Published Successfully in Journals, Tips and Tools!
- (2) Open Access Publishing for Academics
- (3) Using E-Resources for Research and Teaching
- (4) Promoting your Research Paper Successfully

Start Accessing content at
www.worldscientific.com