

Physical Review Applied



SCI Division: 2

Turnaround Time: About 2-3 months

Journal website: <https://journals.aps.org/prapplied/>

About the Journal: Physical Review Applied (PRApplied) publishes high-quality papers that bridge the gap between engineering and physics, and between current and future technologies.

PRApplied focuses on topics including:



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nanoscience and nanotechnology,



Optics, optoelectronics, photonics, and photonic devices,



Quantum information processing, both algorithms and hardware,



Soft matter physics, including granular and complex fluids and active matter.





Journal: Chinese Journal of Physics

SCI Division: 2

Turnaround Time: About 6-12 weeks

Journal website:

<http://psroc.phys.ntu.edu.tw/cjp/about.php>

Submission Website:

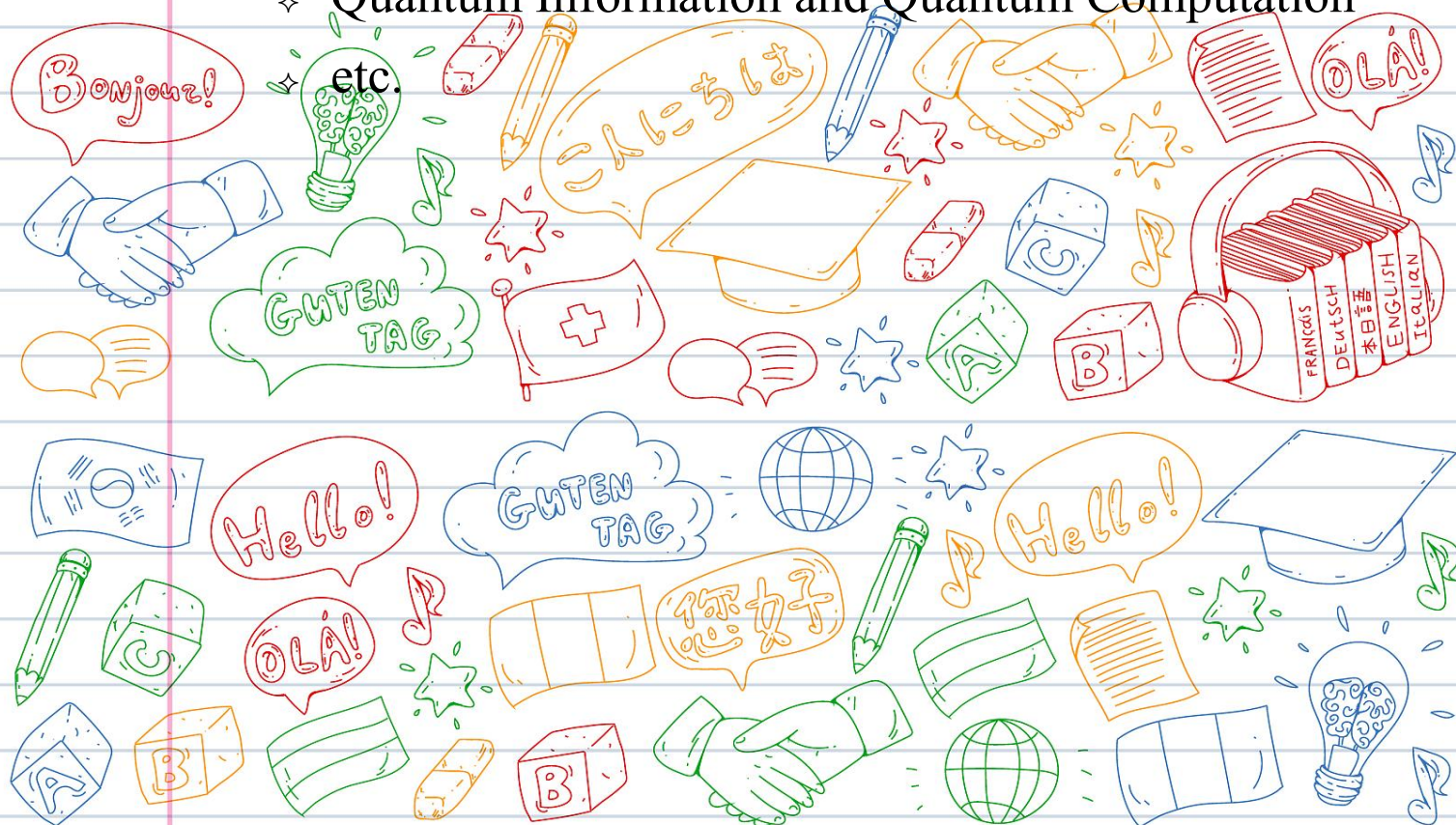
<https://www.editorialmanager.com/CJPHY>

About the Journal:

The editors welcome manuscripts on:

- ✧ General Physics: Statistical and Quantum Mechanics, etc
- ✧ Gravitation and Astrophysics
- ✧ Elementary Particles and Fields
- ✧ Nuclear Physics
- ✧ Atomic, Molecular, and Optical Physics
- ✧ Quantum Information and Quantum Computation

etc.



Journal: Quantum Science and Technology



SCI Division: 2

Turnaround Time: About 4 month

Journal website:

<https://iopscience.iop.org/journal/2058-9565>

Submission Website:

<https://mc04.manuscriptcentral.com/qst-iop>

About the Journal:

Quantum Science and Technology is a new multidisciplinary, electronic-only journal, devoted to publishing research of the highest quality and impact covering theoretical and experimental advances in the fundamental science and application of all quantum-enabled technologies.

EPJ Quantum Technology

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sample
Header Text

SCI Division: 2

Turnaround Time: About 15 weeks

Journal website:

<https://www.springer.com/journal/40507>

Submission Website:

<https://www.editorialmanager.com/EPJQ>

About the Journal:

EPJ Quantum Technology covers theoretical and experimental advances in subjects including but not limited to the following:

- 🔥 Quantum measurement, metrology and lithography
- 🔥 Quantum complex systems, networks and cellular automata
- 🔥 Quantum electromechanical systems
- 🔥 Quantum optomechanical systems
- 🔥 Quantum machines, engineering and nanorobotics
- 🔥 Quantum control theory
- 🔥 Quantum information, communication and computation
- 🔥 Quantum thermodynamics
- 🔥 Quantum metamaterials
- 🔥 The effect of Casimir forces on micro- and nano-electromechanical systems
- 🔥 Quantum biology
- 🔥 Quantum sensing
- 🔥 Hybrid quantum systems
- 🔥 Quantum simulations.



Physical Review A

Turnaround Time: About 2.1 month(s)

Journal Website: <http://pra.aps.org/>

SCI Division: 2

Submission Website:

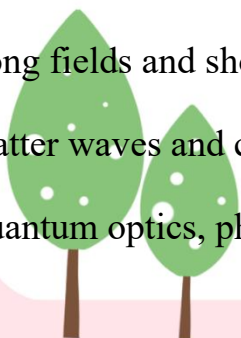
<http://authors.aps.org/esubs/gateway/essubmit>



About the Journal

PRA covers atomic, molecular, and optical physics, foundations of quantum mechanics, and quantum information, including:

- Fundamental concepts
- Quantum information
- Atomic and molecular structure and dynamics; high-precision measurement
- Atomic and molecular collisions and interactions
- Atomic and molecular processes in external fields, including interactions with strong fields and short pulses
- Matter waves and collective properties of cold atoms and molecules
- Quantum optics, physics of lasers, nonlinear optics, and classical optics





Journal: Quantum Information Processing

SCI Division: 3

Turnaround Time: About 4-8 weeks

Journal website: <https://www.springer.com/11128>

Submission Website: <https://www.editorialmanager.com/qinp/>



About the Journal:

Topics of interest include quantum cryptography and communications, entanglement and discord, quantum algorithms, quantum error correction and fault tolerance, quantum computer science, quantum imaging and sensing, and experimental platforms for quantum information.



IEEE Transactions on Information Theory

SCI Division: 3

Turnaround Time: About 12 months

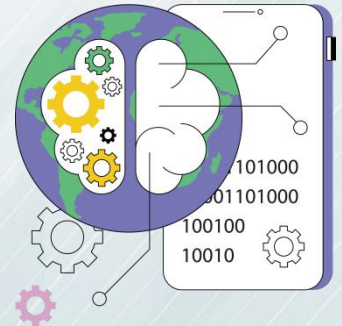
Journal website:

[https://www.springer.com/11128http://ieeexplore.ieee.org/xpl/](https://www.springer.com/11128http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=18)

[RecentIssue.jsp?punumber=18](https://www.springer.com/11128http://ieeexplore.ieee.org/xpl/RecentIssue.jsp?punumber=18)

Submission Website:

<http://mc.manuscriptcentral.com/t-it>



About the Journal: The IEEE Transactions on Information Theory is a journal that publishes theoretical and experimental papers concerned with the transmission, processing, and utilization of information. The boundaries of acceptable subject matter are intentionally not sharply delimited. Rather, it is hoped that as the focus of research activity changes, a flexible policy will permit this Transactions to follow suit. Current appropriate topics are best reflected by recent Tables of Contents; they are summarized in the titles of editorial areas that appear on the inside front cover.

Journal: PHYSICA SCRIPTA

SCI Division: 3

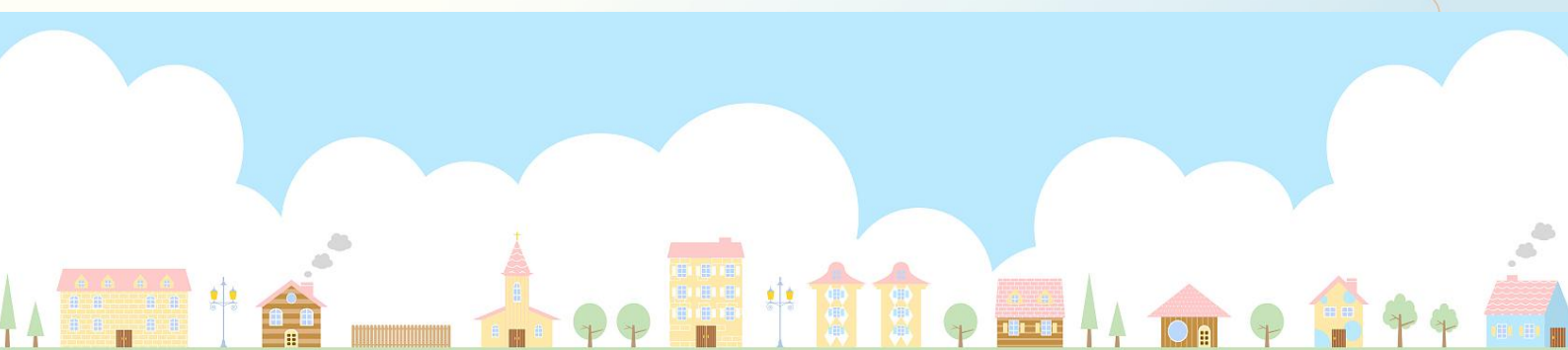
Turnaround Time: About 4.8 month(s)

Journal website:

<http://iopscience.iop.org/1402-4896/>

Submission Website:

<http://atom.iop.org/atom/usermgmt.nsf/EGWebSubmissionWelcome?OpenForm&ISSN=1402-4896>



About the Journal:

Physica Scripta is an international journal for original research in any branch of experimental and theoretical physics. Articles will be considered in any of the following topics, and interdisciplinary topics involving physics are also welcomed:

- Atomic, molecular and optical physics-
- Plasma physics
- Condensed matter physics
- Mathematical physics
- High energy physics
- Astrophysics
- Nuclear physics
- Nonlinear physics.

INTERNATIONAL JOURNAL OF THEORETICAL PHYSICS

SCI Division:

4

Turnaround Time:

About 3 months

Journal website:

[https://www.springer.com/
10773](https://www.springer.com/10773)

Submission Website:

[https://www.editorialmana
ger.com/ijtp/](https://www.editorialmanager.com/ijtp/)

About the Journal:

International Journal of Theoretical Physics publishes original research and reviews in theoretical physics and neighboring fields. Dedicated to the unification of the latest physics research, this journal seeks to map the direction of future research by original work in traditional physics like general relativity, quantum theory with relativistic quantum field theory, as used in particle physics, and by fresh inquiry into quantum measurement theory, and other similarly fundamental areas, e.g. quantum geometry and quantum logic, etc

International Journal Of Quantum Information

SCI Division: 4

Turnaround Time: About 24 month

Journal website:

<http://www.worldscinet.com/ijqi/ijqi.shtml>

Submission Website:

<https://www.editorialmanager.com/IJQI>

About the Journal: we welcome contributions in these areas of experimental and theoretical research:

- ❁ Quantum Cryptography
- ❁ Quantum Computation
- ❁ Quantum Communication
- ❁ Fundamentals of Quantum Mechanics

Journal: Chinese Physics B

SCI Division: 4

Turnaround Time: About 2.3 months

Journal website: <http://www.journalonweb.com.cn/cmj>

Submission Website: <http://cpb.iphy.ac.cn/EN/column/item205.shtml>



About the Journal:

Chinese Physics B is an international journal covering the latest developments and achievements in all branches of physics worldwide.

Subject coverage includes:

- Condensed matter physics and the physics of materials
- Atomic, molecular and optical physics
- Statistical, nonlinear and soft matter physics
- Plasma physics
- Interdisciplinary physics.chanics

Quantum Machine Intelligence



Journal website: <https://link.springer.com/journal/42484>

About the Journal: Quantum Machine Intelligence examines all facets of the integration between quantum computing and artificial intelligence, serving as the primary scientific forum in the innovative research field of quantum artificial intelligence.

Research areas covered in the journal include, but not limited to:

Quantum Machine Learning	Quantum Computational Intelligence	Quantum Neural Networks
Quantum Data Preprocessing	Quantum Reinforcement Learning	Quantum AI Generative Models
Quantum Intelligent Agents	Quantum Optimization	Quantum Evolutionary Algorithms
Quantum Problem Solving	Quantum Reasoning and Decision-Making	Quantum Inference Engines
Quantum Robotics and Control Systems	Quantum Natural Language Processing	Quantum Image and Signal Processing
Quantum Annealing for AI	Quantum Computing and HPC for AI	Software for Quantum AI
Applications of Quantum AI	AI for Quantum Compilers

ACM Transactions on Quantum Computing

Journal website: <https://dl.acm.org/journal/tqc>

About the Journal:

The TQC editorial board is committed to publishing quality articles in the field of Quantum Computing. Because the field is so dynamic, efficiency in the manuscript review process is essential. To ensure the timely publication of acceptable manuscripts, we request that reviewers complete their reviews within three-four weeks of receiving a manuscript.

