Наименование	Ссылки
A View From Physics : Discipline-Based Education Research	https://pubs.aip.org/books/monograph/62/A-View-From-PhysicsDiscipline-Based-
	<u>Education</u>
Analysis and Design of Membrane Processes : A Systems Approach	https://pubs.aip.org/books/monograph/66/Analysis-and-Design-of-Membrane-
	<u>ProcessesA-Systems</u>
Applications and Calculations in Environmental Physics	https://pubs.aip.org/books/monograph/98/Applications-and-Calculations-in-
	<u>Environmental</u>
Artificial Intelligence Methods for Fault Diagnosis in Centrifugal Pumps	https://pubs.aip.org/books/monograph/106/Artificial-Intelligence-Methods-for-Fault
Artificial Intelligence for Smart Photovoltaic Technologies	https://pubs.aip.org/books/monograph/101/Artificial-Intelligence-for-Smart-
	<u>Photovoltaic</u>
Biomedical Optical Imaging : From Nanoscopy to Tomography	https://pubs.aip.org/books/monograph/61/Biomedical-Optical-ImagingFrom-
	Nanoscopy-to
Carbon Nanostructures : Fundamentals to Applications	https://pubs.aip.org/books/monograph/44/Carbon-NanostructuresFundamentals-to-
	<u>Applications</u>
Characterization of Defects and Deep Levels for GaN Power Devices	https://pubs.aip.org/books/monograph/72/Characterization-of-Defects-and-Deep-
	<u>Levels-for</u>
Classical and Quantum Optics	https://pubs.aip.org/books/monograph/104/Classical-and-Quantum-Optics
Cliff's Nodes with Appreciations	https://pubs.aip.org/books/monograph/77/Cliff-s-Nodes-with-Appreciations
Concepts and the Foundations of Physics	https://pubs.aip.org/books/monograph/37/Concepts-and-the-Foundations-of-Physics
Critical Thinking in the Physics Curriculum	https://pubs.aip.org/books/monograph/90/Critical-Thinking-in-the-Physics-
	<u>Curriculum</u>
Downfolding Methods in Many-Electron Theory	https://pubs.aip.org/books/monograph/93/Downfolding-Methods-in-Many-Electron-
	<u>Theory</u>
Einstein's Elevator and Other Marvels : Great Physicists and Their	https://pubs.aip.org/books/monograph/153/Einstein-s-Elevator-and-Other-
Achievements	<u>MarvelsGreat</u>
Electrostatics of Conducting Cylinders and Spheres	https://pubs.aip.org/books/monograph/45/Electrostatics-of-Conducting-Cylinders-
	<u>and-Spheres</u>
Elements of Stochastic Methods	https://pubs.aip.org/books/monograph/46/Elements-of-Stochastic-Methods
Enhanced Power Grid Stability Using Doubly-Fed Induction Generators	https://pubs.aip.org/books/monograph/39/Enhanced-Power-Grid-Stability-Using-
	Doubly-Fed
F = ma Contests : 2011–2019 Solutions Manual	https://pubs.aip.org/books/monograph/129/F-ma-Contests2011-2019-Solutions-
	Manual
Fundamentals of Recoupling and Decoupling Techniques in Solid State	https://pubs.aip.org/books/monograph/38/Fundamentals-of-Recoupling-and-

NMR	Decoupling
Future Distribution Networks : Planning, Operation, and Control	https://pubs.aip.org/books/monograph/102/Future-Distribution-NetworksPlanning- Operation-and
Halide Perovskites for Photonics	https://pubs.aip.org/books/monograph/60/Halide-Perovskites-for-Photonics
Honoring Teachers As Professionals : Stories and Pathways for Growth in Your Classroom and Career	https://pubs.aip.org/books/monograph/75/Honoring-Teachers-As- ProfessionalsStories-and
Hybrid Flatland Metastructures	https://pubs.aip.org/books/monograph/42/Hybrid-Flatland-Metastructures
Laser Safety in Specialized Applications	https://pubs.aip.org/books/monograph/59/Laser-Safety-in-Specialized-Applications
Light Sheet Microscopy and Imaging	https://pubs.aip.org/books/monograph/47/Light-Sheet-Microscopy-and-Imaging
Liquid Metals for Advanced Energy Applications	https://pubs.aip.org/books/monograph/105/Liquid-Metals-for-Advanced-Energy-Applications
MEMS Applications in Biology and Healthcare	https://pubs.aip.org/books/monograph/63/MEMS-Applications-in-Biology-and- Healthcare
Magnetic Field Effects on Quantum Wells	https://pubs.aip.org/books/monograph/49/Magnetic-Field-Effects-on-Quantum-Wells
Manual of Laser Safety	https://pubs.aip.org/books/monograph/71/Manual-of-Laser-Safety
Methods and Calculations in Environmental Physics	https://pubs.aip.org/books/monograph/86/Methods-and-Calculations-in- Environmental-Physics
Multidimensional Solitons	https://pubs.aip.org/books/monograph/92/Multidimensional-Solitons
Multiscale Modeling of Electrochemical Reactions and Processes	https://pubs.aip.org/books/monograph/69/Multiscale-Modeling-of-Electrochemical-Reactions
Nano Scaled Structural Problems : Static and Dynamic Behaviors	https://pubs.aip.org/books/monograph/41/Nano-Scaled-Structural-ProblemsStatic- and-Dynamic
Next-Generation Materials for Batteries	https://pubs.aip.org/books/monograph/36/Next-Generation-Materials-for-Batteries
Onshore Wind Farms : Dynamic Stability and Applications in Hydrogen Production	https://pubs.aip.org/books/monograph/5/Onshore-Wind-FarmsDynamic-Stability-and
Optical Coherence Elastography : Imaging Tissue Mechanics on the Micro-Scale	https://pubs.aip.org/books/monograph/54/Optical-Coherence-Elastographylmaging- Tissue
Optical Communication	https://pubs.aip.org/books/monograph/43/Optical-Communication
Optical Quantum Computers : A Route to Practical Continuous Variable Quantum Information Processing	https://pubs.aip.org/books/monograph/50/Optical-Quantum-ComputersA-Route-to- Practical
Overview of Vacuum Technology	https://pubs.aip.org/books/monograph/68/Overview-of-Vacuum-Technology
Passive Silicon Photonic Devices : Design, Fabrication, and Testing	https://pubs.aip.org/books/monograph/51/Passive-Silicon-Photonic-DevicesDesign-

	<u>Fabrication</u>
Phase Transitions in Grey Matter: Brain Architecture and Mind Dynamics	https://pubs.aip.org/books/monograph/80/Phase-Transitions-in-Grey-MatterBrain-
	<u>Architecture</u>
Photovoltaic Sustainability and Management	https://pubs.aip.org/books/monograph/74/Photovoltaic-Sustainability-and-
	<u>Management</u>
Physics for the Whole Body in Playgrounds and Amusement Parks	https://pubs.aip.org/books/monograph/55/Physics-for-the-Whole-Body-in-
	<u>Playgrounds-and</u>
Quantitative Imaging in Medicine: Applications and Clinical Translation	https://pubs.aip.org/books/monograph/48/Quantitative-Imaging-in-
	MedicineApplications-and
Quantitative Imaging in Medicine: Background and Basics	https://pubs.aip.org/books/monograph/76/Quantitative-Imaging-in-
	MedicineBackground-and
Real Exponential, Logarithmic, and Trigonometric Functions for Physicists	https://pubs.aip.org/books/monograph/89/Real-Exponential-Logarithmic-and-
	<u>Trigonometric</u>
Real and Complex Numbers for Physicists	https://pubs.aip.org/books/monograph/34/Real-and-Complex-Numbers-for-Physicists
Recent Advances in Rheology : Theory, Biorheology, Suspension and	https://pubs.aip.org/books/monograph/87/Recent-Advances-in-RheologyTheory-
Interfacial Rheology	Biorheology
Renewable Energy: Analysis, Resources, Applications, Management, and	https://pubs.aip.org/books/monograph/108/Renewable-EnergyAnalysis-Resources-
Policy	<u>Applications</u>
Smart Energy Management Systems and Renewable Energy Resources	https://pubs.aip.org/books/monograph/40/Smart-Energy-Management-Systems-and-
	<u>Renewable</u>
Soft-Matter Thin Film Solar Cells : Physical Processes and Device	
Simulation	https://pubs.aip.org/books/monograph/70/Soft-Matter-Thin-Film-Solar-CellsPhysical
Sustainable Engineering Technologies and Architectures	https://pubs.aip.org/books/monograph/3/Sustainable-Engineering-Technologies-and
Synthetic Solar Irradiance : Modeling Solar Data	https://pubs.aip.org/books/monograph/81/Synthetic-Solar-IrradianceModeling-Solar-
	<u>Data</u>
Teaching About Geometric Optics: Student Edition	https://pubs.aip.org/books/monograph/67/Teaching-About-Geometric-
	OpticsStudent-Edition
Teaching About Geometric Optics: Teacher's Notes	https://pubs.aip.org/books/monograph/52/Teaching-About-Geometric-Optics-
	<u>Teacher-s-Notes</u>
Teaching High School Physics : Interacting with Physics Students	https://pubs.aip.org/books/monograph/65/Teaching-High-School-PhysicsInteracting-
	<u>with</u>
Teaching High School Physics: Managing the Physics Classroom	https://pubs.aip.org/books/monograph/83/Teaching-High-School-PhysicsManaging-
	the-Physics
Teaching High School Physics : The Nature of Physics Teaching	https://pubs.aip.org/books/monograph/82/Teaching-High-School-PhysicsThe-Nature-

	<u>of-Physics</u>
The Physics of Radiation Dosimetry	https://pubs.aip.org/books/monograph/4/The-Physics-of-Radiation-Dosimetry
Trends in Applications of Polymers and Polymer Composites	https://pubs.aip.org/books/monograph/95/Trends-in-Applications-of-Polymers-and-
	<u>Polymer</u>
Trends in Fabrication of Polymers and Polymer Composites	https://pubs.aip.org/books/monograph/53/Trends-in-Fabrication-of-Polymers-and-
	<u>Polymer</u>
Ultrafast Imaging and Spectroscopy for Biomedicine	https://pubs.aip.org/books/monograph/152/Ultrafast-Imaging-and-Spectroscopy-for-
	<u>Biomedicine</u>
Wrestling with Light: History, Science and Applications	https://pubs.aip.org/books/monograph/57/Wrestling-with-LightHistory-Science-and