

publication_title	print_identifier	online_identifier	title_url	first_author
A View From Physics : Discipline-Based Education Research	978-0-7354-2380-0	978-0-7354-2383-1	https://pubs.aip.org/books/monograph/62/A-View-From-PhysicsDiscipline-Based-Education	McDermott
Analysis and Design of Membrane Processes : A Systems Approach	978-0-7354-2181-3	978-0-7354-2179-0	https://pubs.aip.org/books/monograph/66/Analysis-and-Design-of-Membrane-ProcessesA-Systems	Li
Applications and Calculations in Environmental Physics	978-0-7354-2488-3	978-0-7354-2491-3	https://pubs.aip.org/books/monograph/98/Applications-and-Calculations-in-Environmental	Vallero
Artificial Intelligence Methods for Fault Diagnosis in Centrifugal Pumps	978-0-7354-2356-5	978-0-7354-2359-6	https://pubs.aip.org/books/monograph/106/Artificial-Intelligence-Methods-for-Fault	Al Tobi
Artificial Intelligence for Smart Photovoltaic Technologies	978-0-7354-2496-8	978-0-7354-2499-9	https://pubs.aip.org/books/monograph/101/Artificial-Intelligence-for-Smart-Photovoltaic	Ren
Biomedical Optical Imaging : From Nanoscopy to Tomography	978-0-7354-2376-3	978-0-7354-2379-4	https://pubs.aip.org/books/monograph/61/Biomedical-Optical-ImagingFrom-Nanoscopy-to	Xia
Carbon Nanostructures : Fundamentals to Applications	978-0-7354-2308-4	978-0-7354-2311-4	https://pubs.aip.org/books/monograph/44/Carbon-NanostructuresFundamentals-to-Applications	Thiruvengadathan
Characterization of Defects and Deep Levels for GaN Power Devices	978-0-7354-2270-4	978-0-7354-2269-8	https://pubs.aip.org/books/monograph/72/Characterization-of-Defects-and-Deep-Levels-for	Narita
Classical and Quantum Optics	978-0-7354-2448-7	978-0-7354-2451-7	https://pubs.aip.org/books/monograph/104/Classical-and-Quantum-Optics	Mondal
Cliff's Nodes with Appreciations	978-0-7354-2372-5	978-0-7354-2375-6	https://pubs.aip.org/books/monograph/77/Cliff-s-Nodes-with-Appreciations	Lock
Concepts and the Foundations of Physics	978-0-7354-2193-6	978-0-7354-2192-9	https://pubs.aip.org/books/monograph/37/Concepts-and-the-Foundations-of-Physics	Singh
Critical Thinking in the Physics Curriculum	978-0-7354-2420-3	978-0-7354-2423-4	https://pubs.aip.org/books/monograph/90/Critical-Thinking-in-the-Physics-Curriculum	Baker
Downfolding Methods in Many-Electron Theory	978-0-7354-2246-9	978-0-7354-2249-0	https://pubs.aip.org/books/monograph/93/Downfolding-Methods-in-Many-Electron-Theory	Aryasetiawan
Einstein's Elevator and Other Marvels : Great Physicists and Their Achievements	978-0-7354-2173-8	978-0-7354-2172-1	https://pubs.aip.org/books/monograph/153/Einstein-s-Elevator-and-Other-MarvelsGreat	Kastrup
Electrostatics of Conducting Cylinders and Spheres	978-0-7354-2332-9	978-0-7354-2335-0	https://pubs.aip.org/books/monograph/45/Electrostatics-of-Conducting-Cylinders-and-Spheres	Lekner
Elements of Stochastic Methods	978-0-7354-2368-8	978-0-7354-2371-8	https://pubs.aip.org/books/monograph/46/Elements-of-Stochastic-Methods	Gardiner
Enhanced Power Grid Stability Using Doubly-Fed Induction Generators	978-0-7354-2226-1	978-0-7354-2229-2	https://pubs.aip.org/books/monograph/39/Enhanced-Power-Grid-Stability-Using-Doubly-Fed	Okedu
F = ma Contests : 2011–2019 Solutions Manual	978-0-7354-2162-2	978-0-7354-2164-6	https://pubs.aip.org/books/monograph/129/F-ma-Contests2011-2019-Solutions-Manual	Kisačaniin
Fundamentals of Recoupling and Decoupling Techniques in Solid State NMR	978-0-7354-2221-6	978-0-7354-2220-9	https://pubs.aip.org/books/monograph/38/Fundamentals-of-Recoupling-and-Decoupling	Chen
Future Distribution Networks : Planning, Operation, and Control	978-0-7354-2230-8	978-0-7354-2233-9	https://pubs.aip.org/books/monograph/102/Future-Distribution-NetworksPlanning-Operation-and	Mokryani
Halide Perovskites for Photonics	978-0-7354-2360-2	978-0-7354-2363-3	https://pubs.aip.org/books/monograph/60/Halide-Perovskites-for-Photonics	Vinattieri
Honoring Teachers As Professionals : Stories and Pathways for Growth in Your Classroom and Career	978-0-7354-2316-9	978-0-7354-2319-0	https://pubs.aip.org/books/monograph/75/Honoring-Teachers-As-ProfessionalsStories-and	Grimes
Hybrid Flatland Metastructures	978-0-7354-2287-2	978-0-7354-2290-2	https://pubs.aip.org/books/monograph/42/Hybrid-Flatland-Metastructures	Caputo
Laser Safety in Specialized Applications	978-0-7354-2292-6	978-0-7354-2295-7	https://pubs.aip.org/books/monograph/59/Laser-Safety-in-Specialized-Applications	Barat
Light Sheet Microscopy and Imaging	978-0-7354-2336-7	978-0-7354-2339-8	https://pubs.aip.org/books/monograph/47/Light-Sheet-Microscopy-and-Imaging	Mondal
Liquid Metals for Advanced Energy Applications	978-0-7354-2476-0	978-0-7354-2479-1	https://pubs.aip.org/books/monograph/105/Liquid-Metals-for-Advanced-Energy-Applications	Deng
MEMS Applications in Biology and Healthcare	978-0-7354-2392-3	978-0-7354-2395-4	https://pubs.aip.org/books/monograph/63/MEMS-Applications-in-Biology-and-Healthcare	Basu
Magnetic Field Effects on Quantum Wells	978-0-7354-2384-8	978-0-7354-2387-9	https://pubs.aip.org/books/monograph/49/Magnetic-Field-Effects-on-Quantum-Wells	Chowdhury
Manual of Laser Safety	978-0-7354-2242-1	978-0-7354-2245-2	https://pubs.aip.org/books/monograph/71/Manual-of-Laser-Safety	Barat
Methods and Calculations in Environmental Physics	978-0-7354-2432-6	978-0-7354-2435-7	https://pubs.aip.org/books/monograph/86/Methods-and-Calculations-in-Environmental-Physics	Vallero
Multidimensional Solitons	978-0-7354-2509-5	978-0-7354-2511-8	https://pubs.aip.org/books/monograph/92/Multidimensional-Solitons	Malomed
Multiscale Modeling of Electrochemical Reactions and Processes	978-0-7354-2234-6	978-0-7354-2237-7	https://pubs.aip.org/books/monograph/69/Multiscale-Modeling-of-Electrochemical-Reactions	Wang
Nano Scaled Structural Problems : Static and Dynamic Behaviors	978-0-7354-2283-4	978-0-7354-2286-5	https://pubs.aip.org/books/monograph/41/Nano-Scaled-Structural-ProblemsStatic-and-Dynamic	Chakraverty
Next-Generation Materials for Batteries	978-0-7354-2291-9	978-0-7354-2168-4	https://pubs.aip.org/books/monograph/36/Next-Generation-Materials-for-Batteries	Ahuja
Onshore Wind Farms : Dynamic Stability and Applications in Hydrogen Production	978-0-7354-2296-4	978-0-7354-2299-5	https://pubs.aip.org/books/monograph/5/Onshore-Wind-FarmsDynamic-Stability-and	Okedu
Optical Coherence Elastography : Imaging Tissue Mechanics on the Micro-Scale	978-0-7354-2364-0	978-0-7354-2366-4	https://pubs.aip.org/books/monograph/54/Optical-Coherence-ElastographyImaging-Tissue	Kennedy
Optical Communication	978-0-7354-2304-6	978-0-7354-2307-7	https://pubs.aip.org/books/monograph/43/Optical-Communication	Elliott
Optical Quantum Computers : A Route to Practical Continuous Variable Quantum Information Processing	978-0-7354-2404-3	978-0-7354-2407-4	https://pubs.aip.org/books/monograph/50/Optical-Quantum-ComputersA-Route-to-Practical	Asavanant
Overview of Vacuum Technology	978-0-7354-2222-3	978-0-7354-2225-4	https://pubs.aip.org/books/monograph/68/Overview-of-Vacuum-Technology	Gessert
Passive Silicon Photonic Devices : Design, Fabrication, and Testing	978-0-7354-2428-9	978-0-7354-2431-9	https://pubs.aip.org/books/monograph/51/Passive-Silicon-Photonic-DevicesDesign-Fabrication	Su
Phase Transitions in Grey Matter : Brain Architecture and Mind Dynamics	978-0-7354-2177-6	978-0-7354-2176-9	https://pubs.aip.org/books/monograph/80/Phase-Transitions-in-Grey-MatterBrain-Architecture	Marro
Photovoltaic Sustainability and Management	978-0-7354-2312-1	978-0-7354-2315-2	https://pubs.aip.org/books/monograph/74/Photovoltaic-Sustainability-and-Management	Ren
Physics for the Whole Body in Playgrounds and Amusement Parks	978-0-7354-2351-0	978-0-7354-2350-3	https://pubs.aip.org/books/monograph/55/Physics-for-the-Whole-Body-in-Playgrounds-and	Mårtensson-Pendrill
Quantitative Imaging in Medicine : Applications and Clinical Translation	978-0-7354-2352-7	978-0-7354-2355-8	https://pubs.aip.org/books/monograph/48/Quantitative-Imaging-in-MedicineApplications-and	Nordstrom
Quantitative Imaging in Medicine : Background and Basics	978-0-7354-2344-2	978-0-7354-2347-3	https://pubs.aip.org/books/monograph/76/Quantitative-Imaging-in-MedicineBackground-and	Nordstrom
Real Exponential, Logarithmic, and Trigonometric Functions for Physicists	978-0-7354-2484-5	978-0-7354-2487-6	https://pubs.aip.org/books/monograph/89/Real-Exponential-Logarithmic-and-Trigonometric	Pereyra
Real and Complex Numbers for Physicists	978-0-7354-2128-8	978-0-7354-2157-8	https://pubs.aip.org/books/monograph/34/Real-and-Complex-Numbers-for-Physicists	Pereyra
Recent Advances in Rheology : Theory, Biorheology, Suspension and Interfacial Rheology	978-0-7354-2469-2	978-0-7354-2471-5	https://pubs.aip.org/books/monograph/87/Recent-Advances-in-RheologyTheory-Biorheology	De Kee
Renewable Energy : Analysis, Resources, Applications, Management, and Policy	978-0-7354-2424-1	978-0-7354-2427-2	https://pubs.aip.org/books/monograph/108/Renewable-EnergyAnalysis-Resources-Applications	Al-Douri
Smart Energy Management Systems and Renewable Energy Resources	978-0-7354-2279-7	978-0-7354-2282-7	https://pubs.aip.org/books/monograph/40/Smart-Energy-Management-Systems-and-Renewable	Rizwan
Soft-Matter Thin Film Solar Cells : Physical Processes and Device Simulation	978-0-7354-2238-4	978-0-7354-2241-4	https://pubs.aip.org/books/monograph/70/Soft-Matter-Thin-Film-Solar-CellsPhysical	Ren
Sustainable Engineering Technologies and Architectures	978-0-7354-2400-5	978-0-7354-2403-6	https://pubs.aip.org/books/monograph/3/Sustainable-Engineering-Technologies-and	Ting
Synthetic Solar Irradiance : Modeling Solar Data	978-0-7354-2185-1	978-0-7354-2182-0	https://pubs.aip.org/books/monograph/81/Synthetic-Solar-IrradianceModeling-Solar-Data	Bright
Teaching About Geometric Optics: Student Edition	978-0-7354-2214-8	978-0-7354-2217-9	https://pubs.aip.org/books/monograph/67/Teaching-About-Geometric-OpticsStudent-Edition	Nelson
Teaching About Geometric Optics: Teacher's Notes	978-0-7354-2273-5	978-0-7354-2276-6	https://pubs.aip.org/books/monograph/52/Teaching-About-Geometric-Optics-Teacher-s-Notes	Nelson
Teaching High School Physics : Interacting with Physics Students	978-0-7354-2198-1	978-0-7354-2201-8	https://pubs.aip.org/books/monograph/65/Teaching-High-School-PhysicsInteracting-with	Wenning
Teaching High School Physics : Managing the Physics Classroom	978-0-7354-2202-5	978-0-7354-2205-6	https://pubs.aip.org/books/monograph/83/Teaching-High-School-PhysicsManaging-the-Physics	Wenning
Teaching High School Physics : The Nature of Physics Teaching	978-0-7354-2194-3	978-0-7354-2196-7	https://pubs.aip.org/books/monograph/82/Teaching-High-School-PhysicsThe-Nature-of-Physics	Wenning
The Physics of Radiation Dosimetry	978-0-7354-2189-9	978-0-7354-2188-2	https://pubs.aip.org/books/monograph/4/The-Physics-of-Radiation-Dosimetry	Meli
Trends in Applications of Polymers and Polymer Composites	978-0-7354-2452-4	978-0-7354-2455-5	https://pubs.aip.org/books/monograph/95/Trends-in-Applications-of-Polymers-and-Polymer	Patel
Trends in Fabrication of Polymers and Polymer Composites	978-0-7354-2388-6	978-0-7354-2391-6	https://pubs.aip.org/books/monograph/53/Trends-in-Fabrication-of-Polymers-and-Polymer	Patel
Ultrafast Imaging and Spectroscopy for Biomedicine	978-0-7354-2464-7	978-0-7354-2467-8	https://pubs.aip.org/books/monograph/152/Ultrafast-Imaging-and-Spectroscopy-for-Biomedicine	Liu
Wrestling with Light : History, Science and Applications	978-0-7354-2396-1	978-0-7354-2399-2	https://pubs.aip.org/books/monograph/57/Wrestling-with-LightHistory-Science-and	Dakin