**表4. 2023年SCOAP3资助开放获取图书清单**

| **序号** | **书名（作者、出版商）** | **计划出版年** |
| --- | --- | --- |
| 1 | Next generation linear colliders: design, development, and deployment(Tor Raubenheimer, World Scientific Publishing) | 2023-2024 |
| 2 | Introduction to Dark Matter(Laura Baudis, Springer) | 2023-2024 |
| 3 | Neutrino Basics (Kate Scholberg , World Scientific Publishing Co Pte) | 2023-2024 |
| 4 | The Physics of Detectors in High-Energy Physics Experiments (Gerald Eigen, Springer) | 2023-2024 |
| 5 | Quark-Gluon Plasma, Second Edition (Tetsuo Hatsuda,,., Cambridge University Press) | 2023-2024 |
| 6 | Introduction to Elementary Particle Physics, Third Edition (Alessandro Bettini , Cambridge University Press) | 2023-2024 |
| 7 | Field Theory in Particle Physics (Bernard de Wit, Cambridge University Press) | 2023-2024 |
| 8 | Chiral Perturbation Theory and Holographic QCD (Luigi Cappiello ,Springer) | 2023-2024 |
| 9 | Introduction to String Theory (Sergio Cecotti, Springer) | 2023-2024 |
| 10 | Instrumentation and techniques in high energy physics (Don Lincoln, World Scientific Publishing) | 2023-2024 |
| 11 | Effective Field Theory for Spontaneously Broken Symmetry (Tomáš Brauner, Springer) | 2023-2024 |
| 12 | Non-perturbative quantum field theory (Roberto Percacci, Sissa Medialab) | 2023-2024 |
| 13 | Introduction to Particle Detectors (Georg Viehhauser, Taylor & Francis) | 2023-2024 |
| 14 | Hidden symmetries and extra dimensions (Ignatios Antoniadis, World Scientific Publishing) | 2023-2024 |
| 15 | Gravity, Cosmology and Astrophysics (Betti Hartmann, Springer) | 2023-2024 |
| 16 | Topological Aspects of Low Dimensional Systems (Ramadevi Pichai…, Springer) | 2023-2024 |
| 17 | Worldline Path Integrals and Quantum Field Theory (Fiorenzo Bastianelli…, Cambridge University Press) | 2023-2024 |
| 18 | The Physics of Laser Plasmas and Applications II (Hideaki Takabe , Springer) | 2023-2024 |
| 19 | Gravitation for Theorists, Geometry and Quantum Dynamics (Piljin Yi ,Sissa Medialab) | 2023-2024 |
| 20 | Applied Tensor Networks for Quantum Computing: A Practical Perspective (Mario Collura…, Sissa Medialab) | 2023-2024 |
| 21 | Nonequilibrium dynamics of thermally isolated quantum systems: from quantum quenches to quantum circuits (Alessandro Silva, Sissa Medialab) | 2023-2024 |