

1. Record Nr.	UNINA9910451310103321
Titolo	Frontiers of particle physics [[electronic resource]] : proceedings of the tenth Lomonosov Conference on Elementary Particle Physics : Moscow, Russia, 23-29 August 2001 // editor, Alexander I. Studenikin
Pubbl/distr/stampa	[River Edge] New Jersey, : World Scientific, c2003
ISBN	1-281-90634-4 9786611906344 981-270-494-9
Descrizione fisica	1 online resource (367 p.)
Altri autori (Persone)	StudenikinA. I
Disciplina	539.72
Soggetti	Particles (Nuclear physics) Nuclear physics Intellectuals - History International cooperation - History Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	At head of title: Faculty of Physics of Moscow State University; Interregional Centre for Advanced Studies. "Following the tradition that has started in 1995, each of the Lomonosov Conferences on particle physics has been accompanied by a conference on problems of intellectuals. The 4th International Meeting on Problems of Intellectuals has been held during the last day of the 10th Lomonosov Conference"--P. x. Includes bibliographical references.
Nota di bibliografia	
Nota di contenuto	Tenth Lomonosov Conference on Elementary Particle Physics - Sponsors and Committees; Fourth International Meeting on Problems of Intelligentsia - Presidium; Foreword; CONTENTS; Neutrino Physics and Astrophysics; CP Violation and Rare Decays; Hadron Physics; Physics at Accelerators and Studies in SM and Beyond; Gravitation and Cosmology; New Developments in Quantum Field Theory; Problems of Intelligentsia; Conference Programme; List of Participants
Sommario/riassunto	This volume of proceedings deals with a wide variety of topics - both in theory and in experiment - in particle physics, such as electroweak theory, tests of the Standard Model and beyond, heavy quark physics,

nonperturbative QCD, neutrino physics, astroparticle physics, quantum gravity effects, and physics at the future accelerators.
