

1. Record Nr.	UNISALENTO991002944169707536
Autore	Mochizuki, Takuro
Titolo	Mixed twistor D-modules / Takuro Mochizuki
Pubbl/distr/stampa	Cham [Switzerland] : Springer, c2015
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Collana	Lecture notes in mathematics, 0075-8434 ; 2125
Classificazione	AMS 32C38 AMS 14F10
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Soggetti	D-modules
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index
Nota di contenuto	Introduction -- Preliminary -- Canonical prolongations -- Gluing and specialization of r-triples -- Gluing of good-KMS r-triples -- Preliminary for relative monodromy filtrations -- Mixed twistor D-modules -- Infinitesimal mixed twistor modules -- Admissible mixed twistor structure and variants -- Good mixed twistor D-modules -- Some basic property -- Dual and real structure of mixed twistor D-modules -- Derived category of algebraic mixed twistor D-modules -- Good systems of ramified irregular values
Sommario/riassunto	We introduce mixed twistor D-modules and establish their fundamental functorial properties. We also prove that they can be described as the gluing of admissible variations of mixed twistor structures. In a sense, mixed twistor D-modules can be regarded as a twistor version of M. Saito's mixed Hodge modules. Alternatively, they can be viewed as a mixed version of the pure twistor D-modules studied by C. Sabbah and the author. The theory of mixed twistor D-modules is one of the ultimate goals in the study suggested by Simpson's Meta Theorem, and it would form a foundation for the Hodge theory of holonomic D-modules which are not necessarily regular singular.

2. Record Nr.	UNINA9911006861703321
Autore	Gangolli S.
Titolo	The dictionary of substances and their effects
Pubbl/distr/stampa	Cambridge : , : Royal Society of Chemistry, , 2005
ISBN	1-59124-667-9
Edizione	[3rd edition.]
Descrizione fisica	1 online resource
Disciplina	615.9003
Soggetti	Hazardous substances - Risk assessment
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	This 2005 electronic version of the original seven-volume collection of vital information has been updated to contain approximately 5,300 chemicals and their impact on the environment. Detailed information about the toxicity of the chemicals, physical properties and regulatory requirements is also presented. The information can be accessed through a live summary table that links to the detailed summaries or by browsing the table of contents for a specific chemical.