1. **Record Nr.**   UNINA990001620190403321

   Autore   Bron, Antoine Ami

   Titolo   Recherches sur la deshydratation catalytique de quelques phenols : phenols substitues, diphenols et naphtols : these... / Antoine Ami Bron

   Pubbl/distr/stampa   Geneve : Universite, 1932

   Descrizione fisica   28 p. ; 23 cm

   Disciplina   547

   Locazione   FAGBC

   Collocazione   60 OP. 6/24

   Lingua di pubblicazione   Francese

   Formato   Materiale a stampa

   Livello bibliografico   Monografia

2. **Record Nr.**   UNINA9910508453303321

   Titolo   Transcendence in Algebra, Combinatorics, Geometry and Number Theory : TRANS19 – Transient Transcendence in Transylvania, Braov, Romania, May 13–17, 2019, Revised and Extended Contributions / / edited by Alin Bostan, Kilian Raschel

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   Descrizione fisica   1 online resource (544 pages) : illustrations

   Collana   Springer Proceedings in Mathematics & Statistics, , 2194-1017 ; ; 373

   Disciplina   515.22

   Soggetti   Functions, Special
   Number theory
   Probabilities
   Discrete mathematics
   Commutative algebra
   Commutative rings
   Mathematical physics
   Special Functions
   Number Theory
   Probability Theory
   Discrete Mathematics
   Commutative Rings and Algebras

Theoretical, Mathematical and Computational Physics

Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Frobenius action on a hypergeometric curve and an algorithm for computing values of Dwork's p-adic hypergeometric functions (Asakura) -- A Matrix version of Dwork's Congruences (Beukers) -- On the kernel curves associated with walks in the quarter plane (Singer) -- A survey on the hypertranscendence of the solutions of the Schröder's, Böttcher's and Abel's equations (Fernandes) -- Hodge structures and dierential operators (Vlasenko) -- Beck-type identities for Euler pairs of order (Welch et al.) -- Quarter-plane lattice paths with interacting boundaries: the Kreweras and reverse Kreweras models (Xu et al.) -- Infinite product formulae for generating functions for sequences of squares (Radu et al.) -- A theta identity of Gauss connecting functions from additive and multiplicative number theory (Merca) -- Combinatorial quantum eld theory and the Jacobian conjecture (Tanasa) -- How regular are regular singularities? (Hauser) -- Néron desingularization of extensions of valuation rings withan appendix by kstutis esnaviius (Popescu) -- Diagonal Representation of Algebraic Power Series: A Glimpse Behind the Scenes (Yurkevich) -- Proof of chudnovskys' hypergeometric series for 1/ using weber modular polynomials (Guillera).-Computing an order-complete basis for m(n) and applications (Radu et al.) -- An algorithm to prove holonomic differential equations for modular forms (Radu et al.) -- A case study for (4) (zudilin et al.) -- Support of an algebraic series as the range of a recursive sequence (bell) -- X-coordinates of pell equations in various sequences (luca) -- A conditional proof of the leopoldt conjecture for cm fields (mihailescu) -- Siegel's problem for e-functions of order 2 (Roques et al.) -- Irrationality and Transcendence of Alternating Series Via Continued Fractions (Snowdow) -- On the transcendence of critical hecke l-values (sprang).
Sommario/riassunto	This proceedings volume gathers together original articles and survey works that originate from presentations given at the conference Transient Transcendence in Transylvania, held in Braov, Romania, from May 13th to 17th, 2019. The conference gathered international experts from various fields of mathematics and computer science, with diverse interests and viewpoints on transcendence. The covered topics are related to algebraic and transcendental aspects of special functions and special numbers arising in algebra, combinatorics, geometry and number theory. Besides contributions on key topics from invited speakers, this volume also brings selected papers from attendees.