

Confluent Hypergeometric Functions Slater L J Cambridge

Right here, we have countless books **confluent hypergeometric functions slater l j cambridge** and collections to check out. We additionally pay for variant types and also type of the books to browse. The adequate book, fiction, history, novel, scientific research, as with ease as various additional sorts of books are readily nearby here.

As this confluent hypergeometric functions slater l j cambridge, it ends occurring physical one of the favored ebook confluent hypergeometric functions slater l j cambridge collections that we have. This is why you remain in the best website to look the amazing ebook to have.

DailyCheapReads.com has daily posts on the latest Kindle book deals available for download at Amazon, and will sometimes post free books.

Confluent Hypergeometric Functions Slater L
Confluent hypergeometric functions by Slater, Lucy Joan. Publication date 1960 Topics Functions, Hypergeometric Publisher Cambridge [Eng.] University Press ... 60004198 /J/84 Ocr ABBYY FineReader 11.0 (Extended OCR) Old_pallet IA12984 Openlibrary_edition OL5793009M Openlibrary_work OL6778231W Pages 268 Ppi 300

Confluent hypergeometric functions : Slater, Lucy Joan ...
Confluent Hypergeometric Functions Hardcover – January 3, 1960 by L. J. Slater (Author) See all formats and editions Hide other formats and editions. Price New from Used from Hardcover "Please retry" \$68.95 – \$65.00: Paperback "Please retry" — — \$190.01: Hardcover \$68.95

Confluent Hypergeometric Functions: L. J. Slater ...
L. J. Slater, Confluent Hypergeometric Functions (Cambridge University Press, 1960), 247 pp., 65s. BOOK REVIEWS 169. SLATER, L. J., Confluent Hypergeometric Functions (Cambridge University Press, 1960), 247 pp., 65s. Many problems in mathematical physics can be solved in terms of confluent hypergeometric functions, and for that reason it is useful to have collected together the basic formulae relating to these functions and an extensive set of numerical tables of Kummer's function ${}_1F_0$; b; x

L. J. Slater, Confluent Hypergeometric Functions ...
Slater, L. (1960) Confluent Hypergeometric Functions. Cambridge University Press, London. has been cited by the following article: TITLE: Hypergeometric Functions: From One Scalar Variable to Several Matrix Arguments, in Statistics and Beyond. AUTHORS: T. Pham-Gia, Dinh Ngoc Thanh

Slater, L. (1960) Confluent Hypergeometric Functions ...
Confluent Hypergeometric Functions Slater L J Cambridge Author: wiki.ctsnet.org/Janina Muller-2020-11-16-21-25-08 Subject: Confluent Hypergeometric Functions Slater L J Cambridge Keywords: confluent,hypergeometric,functions,slater,lj,cambridge Created Date: 11/16/2020 9:25:08 PM

Confluent Hypergeometric Functions Slater L J Cambridge
Confluent Hypergeometric Functions. A. B. Olde Daalhuis School of Mathematics, Edinburgh University, Edinburgh, United Kingdom. This chapter is based in part on Abramowitz and Stegun (1964, Chapter 13) by L.J. Slater. The author is indebted to J. Wimp for several references.

DLMP: 13 Confluent Hypergeometric Functions
June 1961, p. 169 L. J. Slater, Confluent Hypergeometric Functions (Cambridge University Press, 1960), 247 pp., 65s.

L. J. Slater, Confluent Hypergeometric Functions ...
Confluent Hypergeometric Function of the First Kind. The confluent hypergeometric function of the first kind is a degenerate form of the hypergeometric function which arises as a solution the confluent hypergeometric differential equation. It is also known as Kummer's function of the first kind. There are a number of other notations used for the function (Slater 1960, p. 2), including (Kummer 1836), (Airey and Webb 1918), (Humbert 1920), and (Magnus and Oberhettinger 1948).

Confluent Hypergeometric Function of the First Kind ...
In mathematics, a confluent hypergeometric function is a solution of a confluent hypergeometric equation, which is a degenerate form of a hypergeometric differential equation where two of the three regular singularities merge into an irregular singularity. The term confluent refers to the merging of singular points of families of differential equations; confluere is Latin for "to flow together". There are several common standard forms of confluent hypergeometric functions: Kummer's function M , I

Confluent hypergeometric function - Wikipedia
Confluent Hypergeometric Functions Slater L J Cambridge Eventually, you will totally discover a further experience and exploit by spending more cash. still when? attain you receive that you require to acquire those all needs in imitation of having significantly cash?

Confluent Hypergeometric Functions Slater L J Cambridge
Confluent hypergeometric functions / Lucy John Slater. Author: Slater, Lucy Joan, 1922-2008 Publisher: Cambridge : Cambridge university press, 1960. Description: XII, 247 p. : illus. : 29 cm. Bibliography: Includes bibliography. Dewey: 517.88 Subject: Hypergeometric functions. (source)lcsh

Confluent hypergeometric functions - Ghent University Library
The confluent hypergeometric function ${}_1\Phi_1(\alpha; \gamma; z)$ is an entire analytic function in the entire complex z z -plane: if α z is fixed, it is an entire function of α and a meromorphic function of γ with simple poles at the points $\gamma = 0, -1, -2, \dots$. The confluent hypergeometric function ...

Confluent hypergeometric function - Encyclopedia of ...
Confluent hypergeometric are called four functions: the Kummer and the connected with it Tricomi function $\Phi(a,c; x)$ and $\Psi(a,c; x)$, respectively, and the Whittaker first, and second ones $M_{\kappa,\mu}(x)$ and $W_{\kappa,\mu}(x)$ [10]. The functions $\Phi(a,c; x)$ and $\Psi(a,c; x)$ are solutions of the confluent hypergeometric equation (CHE), written in the

The Kummer confluent hypergeometric function and some of ...
Lucy Joan Slater (5 January 1922 – 6 June 2008) was a mathematician who worked on hypergeometric functions, and who found many generalizations of the Rogers–Ramanujan identities .

Lucy Joan Slater - Wikipedia
The confluent hypergeometric function is a degenerate form the Hypergeometric Function which arises as a solution the Confluent Hypergeometric Differential Equation. It is commonly denoted, or, and is also known as Kummer's Function of the first kind.

Confluent Hypergeometric Function of the First Kind
Elsayed is looking for an answer from a reputable source : According to wolfram, A generalization of the confluent hypergeometric differential equation is given by; Which has the solutions $y_1 = x - \operatorname{Re} - FM(q, p, H)$ and $y_2 = x - \operatorname{Re} - FO(q, p, H)$, where $M(q, p, H)$ is the confluent hypergeometric function of the first kind and $O(q, p, H)$ is the confluent hypergeometric function of the second kind.

I'm looking for references for generalized confluent ...
The confluent hypergeometric function (Kummer U function) is one of the solutions of the differential equation The other solution is the hypergeometric function ${}_1F_1(a,b,z)$. The Whittaker W function can be expressed in terms of the Kummer U function:

Confluent hypergeometric Kummer U function - MATLAB kummerU
Abstract In Slater's 1960 standard work on confluent hypergeometric functions, also called Kummer functions, a number of asymptotic expansions of these functions can be found. We summarize expansions derived from a differential equation for large values of the a-parameter.

Remarks on Slater's Asymptotic Expansions of Kummer ...
Tables of the confluent hypergeometric function $F(n/2, 1/2; x)$ and related functions. Volume v.3(1949) (1949)[Leather Bound] by United States. National Bureau of Standards. Computation Laboratory. and a great selection of related books, art and collectibles available now at AbeBooks.com.