

1. Record Nr.	UNISA996418270803316
Autore	Natarajan Saradha
Titolo	Pillars of Transcendental Number Theory [[electronic resource] /] / by Saradha Natarajan, Ravindranathan Thangadurai
Pubbl/distr/stampa	Singapore : , : Springer Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-4155-8
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XVII, 174 p. 27 illus., 2 illus. in color.)
Disciplina	512.7
Soggetti	Number theory Functions of real variables Number Theory Real Functions
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. Preliminaries -- 2. e and pi are Transcendental -- 3. Theorem of Hermite-Lindemann-Weierstrass -- 4. Theorem of Gelfond and Schneider -- 5. Extensions due to Ramachandra -- 6. Diophantine Approximation and Transcendence -- 7. Roth's Theorem -- 8. Baker's Theorems and some Applications -- 9. Ground Work for the Proof of Baker's theorem -- 10. Proof of Baker's Theorem -- 11. Subspace Theorem and Some Applications.
Sommario/riassunto	This book deals with the development of Diophantine problems starting with Thue's path breaking result and culminating in Roth's theorem with applications. It discusses classical results including Hermite–Lindemann–Weierstrass theorem, Gelfond–Schneider theorem, Schmidt's subspace theorem and more. It also includes two theorems of Ramachandra which are not widely known and other interesting results derived on the values of Weierstrass elliptic function. Given the constantly growing number of applications of linear forms in logarithms, it is becoming increasingly important for any student wanting to work in this area to know the proofs of Baker's original results. This book presents Baker's original results in a format suitable for graduate students, with a focus on presenting the content in an accessible and simple manner. Each student-friendly chapter concludes

with selected problems in the form of “Exercises” and interesting information presented as “Notes,” intended to spark readers’ curiosity.

2. Record Nr.	UNIORUON00342234
Autore	NIKLAUS, Robert
Titolo	Jean Moréas poète lyrique / R. Niklaus
Pubbl/distr/stampa	Paris, : Presses Universitaires de France, 1936
Descrizione fisica	VIII, 250 p.; 22 cm.
Disciplina	844
Soggetti	MORÉAS, Jean
Lingua di pubblicazione	Francese
Formato	Materiale a stampa
Livello bibliografico	Monografia