

1. Record Nr.	UNINA9910821627803321
Titolo	Alloy materials and their allied applications // editors, Inamuddin [et al.]
Pubbl/distr/stampa	Hoboken, New Jersey : , : Srivener Publishing : , : Wiley, , [2020] ©2020
ISBN	1-119-65497-1 1-119-65501-3 1-119-65491-2
Descrizione fisica	1 online resource (243 pages)
Disciplina	669.94
Soggetti	Alloys
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	"Alloy materials and their allied applications provides an in-depth overview of alloy materials and applications. The 11 chapters focus on the fabrication methods and design of corrosion-resistant, magnetic, biodegradable, and shape memory alloys. The industrial applications in the allied areas, such as biomedical, dental implants, abrasive finishing, surface treatments, photocatalysis, water treatment, and batteries, are discussed in detail. This book will help readers solve fundamental and applied problems faced in the field of allied alloys applications"