

1. Record Nr.	UNINA9910298461303321
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Titolo	Solution Precursor Plasma Spray System // by Noppakun Sanpo
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2014
ISBN	3-319-07025-8
Edizione	[1st ed. 2014.]
Descrizione fisica	1 online resource (112 p.)
Collana	SpringerBriefs in Materials, , 2192-1091
Disciplina	671.734
Soggetti	Tribology Corrosion and anti-corrosives Coatings Chemical engineering Plasma (Ionized gases) Tribology, Corrosion and Coatings Industrial Chemistry/Chemical Engineering Plasma Physics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Introduction -- Literature Review -- Experimental Methods -- Influence of the different organic chelating agents on the topography, physical properties and phase of SPPS-deposited spinel ferrite splats -- Effect of the chelating agent contents on the topography composition and phase of SPPS-deposited cobalt ferrite splats -- Conclusions -- Future Perspectives.
Sommario/riassunto	This Brief describes the influence of the different organic chelating agents on the topography, physical properties and phases of SPPS-deposited spinel ferrite splats. The author describes how by using the SPPS process, the coating is produced directly from a solution precursor and how all physical and chemical reactions such as evaporation, decomposition, crystallization and coating formation occur in a single step. The author details not only the innovative approach to liquid feeding, but also focuses on its effects on the spinel ferrite system. The results of experimentation as well as detailed explanations of the experiments are included.

