

660.2 CHE**CONTENTS**

Chemical Vapor Deposition of Ceramic Materials	1
Thermodynamics of the Tantalum-Carbon-Chlorine-Hydrogen System Applied to the Chemical Vapor Deposition of Carbon/Carbon Composite Materials	11
A Survey of the Chemical Vapor Deposition of Refractory Transition Metal Borides	27
Chemical Vapor Deposition of Ceramics for Infrared Windows	46
Microstructure Control in Chemical Vapor Deposition of Carbon	54
Chemical Vapor Deposition Fabrication of Filament-Reinforced Composites for High Temperature Applications	82
Production of Chemical Vapor Deposition Coating	102