



Taiho Kogyo Tribology Research Foundation

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Theme: Erosion and Sliding wear properties evaluation of the functional graded coating deposited on the CFRP using warm spray technique
(Tribology of warm sprayed titanium coating on carbon fiber reinforced plastic)

Related Presentation/Publication

Conference Proceedings and International Journals

1. **Amirthan Ganesan, Okada Takuma, Motohiro Yamada, Masahiro Fukumoto, Microstructure and Mechanical Properties of Warm sprayed Titanium Coating on Carbon Fiber Reinforced Plastic, Journkla of Thermla spray Technology-In print**
2. **Amirthan Ganesan, Okada Takuma, Motohiro Yamada, Masahiro Fukumoto, High performance wear resistance titanium coating on CFRP materials using high pressure warm spray system**
Proceedings of 6th Asian Thermal Spray Conference, Hyderabad, India, Nov 24-26, 2014,
p. 171-172
3. **Amirthan Ganesan, Okada Takuma, Motohiro Yamada, Masahiro Fukumoto, Tribology of warm sprayed titanium coating on carbon fiber reinforced plastic, Tribology International- Under Review**