



## ẤN PHẨM THÔNG TIN THƯ MỤC THEO CHUYÊN NGÀNH

Nghiên cứu ứng dụng các quá trình hàn ma sát. Chuyên ngành Hàn và công nghệ kim loại (Trường Cơ khí)

*Ấn phẩm bao gồm link các tài liệu điện tử theo từ khóa: Hàn ma sát = Friction welding*

STT	Tên tài liệu	Nguồn CSDL	Loại tài liệu	Ghi chú
1	<a href="#">Fracture toughness and microstructural analysis of rotary friction</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
2	<a href="#">Fracture toughness and microstructural analysis of rotary friction</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
3	<a href="#">Effect of process parameters on weld geometry and mechanical p</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
4	<a href="#">Exploring the effect of friction stir welding parameters on the stre</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
5	<a href="#">Microstructural evolution and strengthening mechanism of U71M</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
6	<a href="#">Understanding thermal-mechanical variations and resulting joint</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
7	<a href="#">Optimizing weld strength and microstructure in CP-titanium and</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
8	<a href="#">Linear friction welding of T-Joints in low carbon steel: Effect of</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
9	<a href="#">Microstructure and mechanical properties of continuous drive fri</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
10	<a href="#">Enhancing bending strength in continuous drive friction welding</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
11	<a href="#">Effect of process temperatures on joining aluminum alloy (AA50</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
12	<a href="#">Friction weldability of ultrafine-grained titanium grade 2</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
13	<a href="#">An energetic approach to the statistical analysis and optimization</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
14	<a href="#">Interface geometry modification to trap plasticized flash for impr</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
15	<a href="#">Effects of temperature and stress evolution on microstructural cha</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
16	<a href="#">A novel method to establish friction coefficient model for numeri</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

17	<a href="#">Effect of initial microstructure on performance and corrosion beh</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
18	<a href="#">Innovative rotary friction welding of heat exchanger tube nozzles</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
19	<a href="#">Fracture toughness and microstructural analysis of rotary friction</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
20	<a href="#">High cycle fatigue performance at 650 °C and corresponding frac</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
21	<a href="#">Interfacial inhomogeneous plastic deformation during rotary frict</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
22	<a href="#">Omnidirectional simulation analysis of thermo-mechanical coupl</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
23	<a href="#">Comparison of the effects on heat transfer through oil oscillation</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
24	<a href="#">Investigating microstructure, mechanical properties, and pitting c</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
25	<a href="#">Metallurgical characteristics of aluminum-steel joints manufactur</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
26	<a href="#">Strengthening mechanism and forming control of linear friction v</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
27	<a href="#">The effect of inclusions and pores on creep crack propagation of</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
28	<a href="#">Effect of linear friction welding process on microstructure evolut</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
29	<a href="#">Elucidating the in-process interfacial friction regime and thermal</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
30	<a href="#">Plastic flow and interfacial bonding behaviors of embedded linea</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
31	<a href="#">Analysis of temperature history, fatigue behavior and surface har</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
32	<a href="#">Microstructure analysis of 7050 aluminum alloy joint fabricated b</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
33	<a href="#">Investigations on the effect of Spin Friction Welding parameters</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
34	<a href="#">Residual stresses in linear friction welding of TC17 titanium allo</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
35	<a href="#">Multiple analyses of factors influencing fatigue life of linear frict</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
36	<a href="#">Microstructure evolution and tensile strength of Al/Cu inertia fric</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
37	<a href="#">The microstructural morphology of transformed <math>\alpha</math> induced by &lt;1</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
38	<a href="#">Effect of different friction coefficient models on numerical simul</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến

39	<a href="#">Tensile efficiency and fatigue life of similar and dissimilar carbon</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
40	<a href="#">Formation and growth mechanism of Cu-rich layer at aluminum/s</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
41	<a href="#">Multi-scale analyses of phase transformation mechanisms and ha</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
42	<a href="#">Bonding mechanisms of carbon fiber-reinforced plastic/aluminu</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
43	<a href="#">Microstructural and mechanical properties of Al–Mg–Si–Cu join</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
44	<a href="#">Investigation of microstructure and mechanical properties of GH4</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
45	<a href="#">Friction spot welding multilayer thin Al alloy: Welding mode opt</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
46	<a href="#">Interfacial bonding mechanism of linear friction welded dissimila</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
47	<a href="#">Interfacial microstructure and mechanical properties of rotary ine</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
48	<a href="#">High-pressure linear friction welding of dissimilar AA5052-H34</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
49	<a href="#">Effect of friction pressure on microstructure and tensile propertie</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
50	<a href="#">Grain size and temperature evolutions during linear friction weld</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
51	<a href="#">Multi-scale characterizations of microstructure and mechanical p</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
52	<a href="#">Optimization of process parameters of rotary friction welding of</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
53	<a href="#">Frictional heat induced morphological responses at the interface i</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
54	<a href="#">Effect of friction pressure on microstructure and tensile propertie</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
55	<a href="#">Thermo-physical simulation of deformation behavior and microst</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
56	<a href="#">Joining different grades of low carbon steel to develop unsymmet</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
57	<a href="#">Experimental and analytical investigation on friction welding dis</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
58	<a href="#">Influence of solute Mg and Zener–Hollomon parameter on micro</a>	Science Direct	Research article	Tải toàn văn/Đọc trực tuyến
59	<a href="#">The Experimental and FEM Studies of Friction Welding Process</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
60	<a href="#">Experimental and FEM Studies of Continuous Drive Friction We</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến

61	<a href="#">Underwater Friction Welding of Low Carbon Steel</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
62	<a href="#">Advancements and Challenges in Linear Friction Welding of Inco</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
63	<a href="#">Microstructure and Mechanical Properties of IN690 Ni-Based Al</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
64	<a href="#">Enhancing the Weld Quality of Polylactic Acid Biomedical Mate</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
65	<a href="#">A Comparative Analysis of Single and Multi-objective Process P</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
66	<a href="#">Microstructural Characterization and Corrosion Behavior of Simi</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
67	<a href="#">Thermal–Mechanical and Microstructural Simulation of Rotary F</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
68	<a href="#">Fatigue Strength Assessment of Friction Welds under Considerat</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
69	<a href="#">Impact of the tool shoulder diameter to pin diameter ratio and we</a>	ProQuest Central	Scholarly Journal	Tải toàn văn/Đọc trực tuyến
70	<a href="#">Optimization of parameters in rotary friction welding process of c</a>	Sage Journal	Research article	Tải toàn văn/Đọc trực tuyến
71	<a href="#">Friction Welding of Austenitic Stainless Steel with Copper Mate</a>	Intechopen	Reference books	Tải toàn văn/Đọc trực tuyến

**Tham khảo hướng dẫn:**

1- *Hướng dẫn sử dụng ấn phẩm:*

[Hướng dẫn khai thác thư mục tài liệu điện tử theo chuyên ngành](#)

2- *Hướng dẫn sử dụng tài khoản:*

<https://library.hust.edu.vn/vi/node/49>