



Mohammad Honarpishe

Associate Professor

College: Faculty of Mechanical Engineering

Department: Mechanical Engineering - Manufacturing
and Production

Papers in Journals

1. MR Sakhtemanina, M Honarpisheh, S Amini, بررسی تأثیر ارتعاشات فرا صوت بر خواص مکانیکی ورق دو لایه، فولاد کم کربن-تیتانیوم خالص در فرآیند شکل دهنده افزایشی، فصلنامه علمی-پژوهشی مواد نوین، شماره صفحات ۱۰۹-۱۲۴، ۲۰۱۸.
2. MR Sakhtemanian, S Amini, M Honarpisheh, Simulation and Investigation of Mechanical and Geometrical Properties of St/CP-Titanium Bimetal Sheet during the Single Point Incremental Forming Process, Iranian journal of material forming, ۱۸، ۲۰۱۸-۱، شماره ۵، صفحات ۱-۱۸.
3. F Nazari, M Honarpisheh, Analytical model to estimate force of constrained groove pressing process, Journal of Manufacturing Processes, ۱۹، ۲۰۱۸-۱۱، شماره ۳۲، صفحات ۱۱-۱۹.
4. I Alinaghian, S Amini, M Honarpisheh, Residual stress, tensile strength, and macrostructure investigations on ultrasonic assisted friction stir welding of AA 6061-T6, The Journal of Strain Analysis for Engineering Design, 2018.
5. MA Moazam, M Honarpisheh, Residual Stresses Measurement in UIC 60 Rail by Ring-Core Method and Sectioning, AUT Journal of Mechanical Engineering, pp. 99-106, 2018.
6. A Gheysarian, M Honarpisheh, Process Parameters Optimization of the Explosive-Welded Al/Cu Bimetal in the Incremental Sheet Metal Forming Process, Iranian Journal of Science and Technology, Transactions of Mechanical Engineering, 2018.
7. M Honarpisheh, MM Jobedar, I Alinaghian, Multi-response optimization on single-point incremental forming of hyperbolic shape Al-1050/Cu bimetal using response surface methodology, The International Journal of Advanced Manufacturing Technology, Vol. 9, No. 96, 2018.