Chanhee Won

List of Publications by Year
in descending order

12 papers	84 citations	1478505 6 h-index	1474206 9 g-index
13 all docs	13 docs citations	13 times ranked	68 citing authors

#	Article	IF	Citations
1	Wrinkling prediction for GPa-grade steels in sheet metal forming process. International Journal of Advanced Manufacturing Technology, 2019, 102, 3849-3863.	3.0	14
2	Stripping failure of punching pin in GPa-grade steels. International Journal of Advanced Manufacturing Technology, 2018, 94, 73-83.	3.0	13
3	Effect of two-stage press blanking on edge stretchability with third-generation advanced high-strength steels. International Journal of Advanced Manufacturing Technology, 2020, 110, 13-27.	3.0	10
4	Decentralized convolutional neural network for evaluating spinal deformity with spinopelvic parameters. Computer Methods and Programs in Biomedicine, 2020, 197, 105699.	4.7	10
5	Abrasive Wear in Punching Pin with Cryogenic Treatment for GPa-Grade Steels. International Journal of Precision Engineering and Manufacturing, 2018, 19, 1179-1186.	2.2	9
6	Evaluation of in-plane edge stretchability under severe contact condition for third-generation advanced high-strength steel. International Journal of Advanced Manufacturing Technology, 2020, 108, 1945-1958.	3.0	7
7	Thermo-Mechanical Coupled Analysis of Hot Press Forming with 22MnB5 Steel. International Journal of Automotive Technology, 2019, 20, 813-825.	1.4	6
8	Minimizing wrinkling formation of GPa-grade steels in multi-stage crash forming process. International Journal of Advanced Manufacturing Technology, 2019, 105, 3325-3335.	3.0	5
9	Integrated Machine Vision System for Evaluating Hole Expansion Ratio of Advanced High-Strength Steels. Materials, 2022, 15, 553.	2.9	5
10	Hot Rolling of Flame Retardant Magnesium and Aluminum Alloys to Produce a Cladding Plate. International Journal of Precision Engineering and Manufacturing, 2018, 19, 521-527.	2.2	2
11	Artificial Neural Network for Predicting Edge Stretchability in Hole Expansion Test With Gpa-Grade Steel. IEEE Access, 2020, 8, 195622-195631.	4.2	2
12	Effects of abrasive wear and chipping-type abrasive wear on degradation of edge stretchability with advanced high-strength steels. Wear, 2021, 484-485, 204031.	3.1	1