

Adil Han Orta

List of Publications by Year in descending order

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papers

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1478505

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86
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Probabilistic ultrasound C-scan imaging of barely visible impact damage in CFRP laminates. Composite Structures, 2022, 284, 115209. | 5.8 | 9 |
| 2 | A comparative study for calculating dispersion curves in viscoelastic multi-layered plates. Composite Structures, 2022, 294, 115779. | 5.8 | 7 |
| 3 | Modeling lamb wave propagation in visco-elastic composite plates using a fifth-order plate theory. Ultrasonics, 2021, 116, 106482. | 3.9 | 16 |
| 4 | Identification of the Orthotropic Elastic Tensor of Composites Using Full Field Lamb Wave Energy Velocities and Dispersion Curves. , 2021, , . | | 1 |
| 5 | Prediction of mechanical properties of cold rolled and continuous annealed steel grades via analytical model integrated neural networks. Ironmaking and Steelmaking, 2020, 47, 596-605. | 2.1 | 14 |
| 6 | Prediction of reversible cold rolling process parameters with artificial neural network and regression models for industrial applications: A case study. Procedia CIRP, 2019, 79, 644-648. | 1.9 | 9 |
| 7 | Inertial amplification induced phononic band gaps generated by a compliant axial to rotary motion conversion mechanism. Journal of Sound and Vibration, 2019, 439, 329-343. | 3.9 | 45 |
| 8 | Optimal Batch Creation for Bell-Type Industrial Batch Annealing Furnace with an Annealing Time Prediction Model. , 2019, , 1278-1289. | | 0 |
| 9 | Reversible Cold Rolling Process Time Optimization for an Industrial Application. , 2019, , 1304-1315. | | 0 |
| 10 | Optimum Turbine Number and Data Determination for Short Term Wind Power Forecasting in Complex Terrains: A case study in Turkey. , 2018, , . | | 0 |
| 11 | Topologically optimised flexure hinge based XY stage. Proceedings of SPIE, 2017, , . | 0.8 | 0 |