

Hayrettin Toyfan

List of Publications by Year in descending order

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5
papers

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2258059

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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Design optimization with genetic algorithm of open slotted axial flux permanent magnet generator for wind turbines. International Journal of Green Energy, 2023, 20, 423-431. | 3.8 | 2 |
| 2 | Size optimization of a stand-alone hybrid photovoltaic/wind/battery renewable energy system using a heuristic optimization algorithm. International Journal of Energy Research, 2022, 46, 14908-14925. | 4.5 | 4 |
| 3 | Design and manufacture of automated controlled test machine detecting braking characteristic of brake lining in vehicles. Proceedings of the Institution of Mechanical Engineers, Part C: Journal of Mechanical Engineering Science, 2017, 231, 3318-3329. | 2.1 | 4 |
| 4 | A Real-Time Apple Grading System Using Multicolor Space. Scientific World Journal, The, 2014, 2014, 1-10. | 2.1 | 15 |
| 5 | Estimating the power generating of a stand-alone solar photovoltaic panel using artificial neural networks and statistical methods.. Energy Sources, Part A: Recovery, Utilization and Environmental Effects, 0, , 1-13. | 2.3 | 3 |