

## 2023 Yılı SCI Endekslerindeki Dergilerde Yayımlanan Makaleler

|           |   | Dergi<br>Çeyreklik<br>Dilimi |           |               |
|-----------|---|------------------------------|-----------|---------------|
| 1         | <b>Torun, S. B.</b> , Peşman E., & Çavdar, A. D. (2023). The evaluation of waste engine oil/old newspaper in recycled low density polyethylene composites. <i>Polymer Composites</i> .  | Q1                           |           |               |
| 2         | <b>Öztürk, H.</b> , Prediction of optimum veneer drying parameters with artificial neural networks for production of plywood with high mechanical properties. <i>Drvna Industrija</i> , 74(3), 297-308.   | Q3                           |           |               |
| 3         | <b>Aras, U.</b> (2023). Possibility of crude and expanded vermiculite in cement-bonded particleboard production. <i>Wood Research</i> , 68(3), 372-381.   | Q2                           |           |               |
| 4         | Durmaz, S., Özgenç K. Ö., <b>Aras, U.</b> , Avcı, E., & Atar, I. (2023). Improvement of weathering and thermal resistance of wood-plastic composites with iron oxide nanoparticles. <i>Journal of Thermoplastic Composite Materials</i> .             | Q2                           |           |               |
| 5         | Durmaz, S., Özgenç K. Ö., <b>Aras, U.</b> , Erdil, Y. Z., & Mengeloğlu, F. (2023). The effect of zinc oxide nanoparticles on the weathering performance of wood-plastic composites. <i>Coloration Technology</i> , 2023(139), 430-440.                | Q2                           |           |               |
| 6         | Nemli G., <b>Aras, U.</b> , Kalaycıoğlu, H., & Kuştaş, S. (2023). Potential Use of Olive Stone Residues in Particleboard Production. <i>Drvna Industrija</i> , 74(2), 195-203.  | Q3                           |           |               |
| 7         | Yilmazer, S., <b>Aras, U.</b> , Kalaycıoğlu H., & Temiz, A. (2023). Water absorption, thickness swelling and mechanical properties of cement bonded wood composite treated with water repellent. <i>Maderas. Ciencia y tecnología</i> , 25(34), 1-10. | Q2                           |           |               |
| 8         | Durmaz, S., <b>Aras, U.</b> , Avcı, E., Erdil Y.Z., Atar, İ., & Kalaycıoğlu, H. (2023). Influence of zinc oxide nanoparticles on flame resistance in wood plastic composites. <i>Drvna Industrija</i> , 74(4), 459-468.                               | Q3                           |           |               |
| 9         | Durmaz, S., <b>Aras, U.</b> , Avcı, E., Atar, İ., & Mengeloğlu, F. (2023). The effect of chopped glass and carbon fiber reinforcement on physical, mechanical and fire performance of wood plastic composites. <i>Drewno</i> , 66(212), 00016         | Q3                           |           |               |
| 10        | <b>Demirci, V.</b> , Seyhan, M., & Sarioğlu, M. (2023). Investigation of aerodynamic performance of Clark-Y airfoil with more realistic tubercle model and internal slots. <i>Physics of Fluids</i> , 35(8), 1-9.                                     | Q1                           |           |               |
| <b>Q1</b> |   | <b>Q2</b>                    | <b>Q3</b> | <b>TOPLAM</b> |
| 2         |   | 4                            | 4         | 10            |