

Won-Hee Park

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Optimization of pyrolysis properties using TGA and cone calorimeter test. Journal of Thermal Science, 2013, 22, 168-173.	1.9	17
2	Inverse estimation of properties for charring material using a hybrid genetic algorithm. Journal of Mechanical Science and Technology, 2011, 25, 1429-1437.	1.5	13
3	Estimation of pyrolysis-related properties using repulsive particle swarm optimization. Journal of Mechanical Science and Technology, 2012, 26, 2129-2132.	1.5	5
4	Inverse problem of flame surface properties of wood using a repulsive particle swarm optimization algorithm. Journal of Thermal Science, 2015, 24, 173-178.	1.9	5
5	Optimization of fire-related properties in layered structures. Journal of Mechanical Science and Technology, 2019, 33, 3831-3840.	1.5	3
6	Measurement of Radiative Heat Flux Using Plate Thermometer. Transactions of the Korean Society of Mechanical Engineers, B, 2013, 37, 95-98.	0.1	3
7	Development of Program for Ignition Temperature and Its Applications. Asia-pacific Journal of Multimedia Services Convergent With Art Humanities and Sociology, 2017, 7, 243-250.	0.0	3
8	Study on Comparison and Database for Combustibility of Various Wood Materials. Korean Society of Hazard Mitigation, 2018, 18, 207-214.	0.2	3
9	Analysis of Fire Characteristics based on the Thickness and Incident Heat Flux of Wood. Fire Science and Engineering, 2020, 34, 13-21.	0.4	1