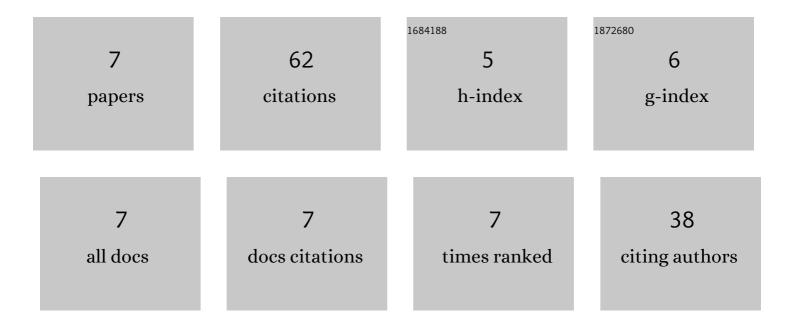
## Joran Van Blokland

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/840411/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Electrical resistance characteristics of thermally modified wood. European Journal of Wood and Wood Products, 2022, 80, 749-752.	2.9	1
2	Machine learning-based prediction of internal checks in weathered thermally modified timber. Construction and Building Materials, 2021, 281, 122193.	7.2	16
3	Machine learning-based prediction of surface checks and bending properties in weathered thermally modified timber. Construction and Building Materials, 2021, 307, 124996.	7.2	11
4	Embedment properties of thermally modified spruce timber with dowel-type fasteners. Construction and Building Materials, 2021, 313, 125517.	7.2	4
5	Crack formation, strain distribution and fracture surfaces around knots in thermally modified timber loaded in static bending. Wood Science and Technology, 2020, 54, 1001-1028.	3.2	17
6	Performance of Thermally Modified Spruce Timber in Outdoor Above-Ground Conditions: Checking, Dynamic Stiffness and Static Bending Properties. Applied Sciences (Switzerland), 2020, 10, 3975.	2.5	6
7	Prediction of bending strength of thermally modified timber using high-resolution scanning of fibre direction. European Journal of Wood and Wood Products, 2019, 77, 327-340.	2.9	7