

Universitatea TRANSILVANIA din Brașov
Facultatea INGINERIA LEMNULUI
Departamentul de Prelucrarea Lemnului și Designul Produselor din Lemn

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L I S T A lucrărilor științifice

A. Teza de doctorat

„Contribuții la studiul proceselor de uscare forțată a cherestelei din lemn de răšinoase sub efectul mișcării alternative a aerului”, Universitatea *Transilvania* din Brașov, 2002.

B. Cărți

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C. Lucrări în reviste indexate ISI

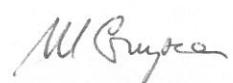
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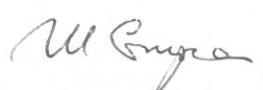
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F. Teze finalizate în calitate de conducător de doctorat:

1. Szmutku, MB.: Cercetări privind efectele înghețării apei în lemn asupra unor proprietăți fizico-mecanice ale lemnului de molid și asupra comportamentului său la uscare, Universitatea Transilvania, Brașov, 2012.
2. Tduce, A.A.: Cercetări privind oportunitatea modificării produselor de consolidare pentru lemn prin adaos de nano-insertii, Universitatea Transilvania, Brașov, 2012.
3. Olărescu, C.M.: Îmbunătățirea unor proprietăți ale panourilor reconstituite din lemn masiv prin realizarea acestora din frize termotratate în vederea utilizării acestora în condiții de exterior, Universitatea Transilvania, Brașov, 2015.
4. Lengyel, K.: Contribuții aduse tehnologiei de fabricare a plăcilor din aşchii de lemn (PAL) în vederea îmbunătățirii unor proprietăți ale acestora, Universitatea Transilvania, Brașov, 2019.
5. Bădin, N.: Cercetări privind îmbunătățirea proprietăților fizico-mecanice ale plăcilor de mare densitate din fibre lemninoase (HDF) utilizate ca fețe de uși, Universitatea Transilvania, Brașov, 2019.

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Semnătura:

