

LISTA LUCRARILOR STIINTIFICE PUBLICATE

ARTICOLE STIINTIFICE

1. Titus Joldoș, Florin Bode and Dan Opruța. [Numerical and experimental studies to increase the HVAC fan performance for electrical vehicles–Part 1](#). IOP Conference Series: Earth and Environmental Science 1185 (1), 012042, 2023/5/1. **Citation** Titus Joldoș *et al* 2023 *IOP Conf. Ser.: Earth Environ. Sci.* **1185** 012042 **DOI** 10.1088/1755-1315/1185/1/012042

2. Titus Joldoș, Florin Bode and Dan Opruța. [Numerical and experimental studies to increase the HVAC fan performance for electrical vehicles–Part 2](#). IOP Conference Series: Earth and Environmental Science 1185 (1), 012043, 2023/5/1. **Citation** Titus Joldoș *et al* 2023 *IOP Conf. Ser.: Earth Environ. Sci.* **1185** 012043 **DOI** 10.1088/1755-1315/1185/1/012043

PROIECTE DE CERCETARE

1. Titus JOLDOS – Membru proiect (angajat UTCN perioada determinata) Florin Bode: Responsabil partener (coordonator Ilinca Nastase – UTCB, Parteneri UTCB-UTCN-INCAS) SAFE - Innovative seating system to reduce SARS-CoV-2 transmission on board of commercial aircrafts (Sistem inovator înglobat în fotoliile de la bordul aeronavelor comerciale pentru reducerea transmisiei SARS-CoV-2), PN-III-P2-2.1-PED-2021-2265, Valoare totala contract: 598.795RON din care valoare pt UTCN: 150.000RON

2. Titus JOLDOS – Membru proiect (angajat UTCB perioada determinata) - Florin BODE: director proiect - INNOVENT - Innovative high induction air diffusers for improved indoor environmental quality in vehicles (Difuzoare de aer inovative cu inductie ridicata pentru imbunatatirea calitatii mediului ambiant in vehicule) Proiect tip PED 2022-2024, Partener: UTCB - Renault Technologie Roumanie SRL - RTR, PN-III-P2-2.1-PED-2021-0559, Valoare contract: 598.795RON din care UTCB: 478795RON. (numar UTCB:6269 / 24.06.2022, numar UEFISCDI: 697PED din 24/06/2022)

Data,

09.06.2023

drd. Ing. Titus-Otniel Joldos

