

A N E X A 4 . 1

Nume Prenume: Chockalingam Nachiappan

Gradul didactic:

Instituția unde este titular:

Facultatea: Facultatea de Stinte Medicale si ale Sanatatii

Departamentul: Stiinte Medicale si ale Sanatatii

L I S T A
lucrărilor științifice în domeniul disciplinelor din postul didactic**A. Teza de doctorat**

Kinematic and Kinetic Analysis of Scoliosis and its Biomechanical Consequences

B. Cărți si capitole în cărți publicate în ultimii 10 ani

1. Technologies and Techniques in Gait Analysis Past, Present and Future - Healthcare Technologies. Nachiappan Chockalingam (editor). The Institution of Engineering and Technology. May 2022. ISBN: 9781839531316
2. Clinical Biomechanics in Human Locomotion: Origins and Principles. Nachiappan Chockalingam (editor). Elsevier. March 2023.
3. Clinical Biomechanics in Human Locomotion: Gait and Pathomechanical Principles. Nachiappan Chockalingam (editor). Elsevier. March 2023.

C. Lucrări indexate ISI/BDI publicate în ultimii 10 ani

1. Wyatt, O., Chatzistergos, P., Chockalingam, N. and Ganniari-Papageorgiou, E., 2024. A flexible-spoke non-pneumatic tyre for manual wheelchairs. *Scientific reports*, 14(1), p.29032.
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D. Lucrări publicate în ultimii 10 anii în reviste și volume de conferințe cu referenți (neindexate)

- Reviste

- Selecție cu maximum 20 lucrări în volume de conferințe

E. Brevete obținute în întreaga activitate

1. Nachiappan Chockalingam; Das Bhabendranath; Dhahasekaran Thithalu Munusamy; Gopalkrishna Gautam; Parthasarathy Elliya; Ragavan Kondapuram Vijaya (1993) An improved footwear useful as an orthosis. IN186762B.
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Semnătura: