

## **Biomechanical Features of Graphene-Augmented Inorganic Nanofibrous Scaffolds and Their Physical Interaction with Viruse**

Gasik, Michael; **Ivanov, Roman**; Kazantseva, Jekaterina; Bilotsky, Yevgen; **Hussainova, Irina** Materials 2021 / art. 164

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## **Biomechanical multibody analysis of bicycling**

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## **Biotribology**

**Hussainova, Irina** 2007

## **Design of a wearable mechatronic brace**

**Vu, Trieu Minh; Tamre, Mart**; Safonov, Aleksei; Kovalenko, Pavel; Monahov, Juri 17th International Symposium "Topical Problems in the Field of Electrical and Power Engineering". Doctoral school of energy and geotechnology. III : Kuressaare, Estonia, January 15-20, 2018 2018 / p. 9-13 : ill [http://ise.elnet.ee/record=b2949854~S2\\*est](http://ise.elnet.ee/record=b2949854~S2*est)

## **ELIMÄKI Locus is required for vertical proprioceptive response in birch trees**

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## **Eri neva kvalifikatsiooniga kuulitöukajate kuuli ja süsteemi raskuskeskmee liikumise trajektooride biomehaanikaline analüüs**

**Palm, Vello; Krevald, Aadu** Эффективность спортивной тренировки и физического воспитания : тезисы XXI республиканской конференции по физкультуре и спорту (ноябрь 1981 г.) 1981 / lk.142-144 [https://www.esther.ee/record=b1327907\\*est](https://www.esther.ee/record=b1327907*est)

## **Fully synchronized acoustomechanical testing of skin : biomechanical measurements of nonclassical nonlinear parameters**

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## **Kinematics of biomechanical human joint rehabilitation device and the impact on the treatment effeciency**

**Ajaots, Maito; Tamre, Mart** OST-96 Symposium on Machine Design, [Stockholm], May 13-14, 1996 : program, abstracts 1996 / [1] p

## **Kinematics of biomechanical human joint rehabilitation device and the impact on the treatment effeciency**

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## **Measurement and analysis of human lower limbs movement parameters during walking**

**Žigailov, Sergei**; Kuznetcov, Artem; Musalimov, Victor; **Arjassov, Gennadi** The 9th International Conference Mechatronics Systems and Materials : MSM-2013 : abstracts 2013 / p. 268

## **Measurement and analysis of human lower limbs movement parameters during walking**

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## **Precision of simulation models of human lower limb motion**

**Röbak, Dmitri**; Musalimov, Victor; **Arjassov, Gennadi**; **Penkov, Igor** The 16th International Conference "Mechatronic Systems and Materials" : MSM 2021 July 1, 2021 - July 2, 2021 : abstract book 2021 / p. 9-11 <https://vb.vgtu.lt/object/elaba:100810507/100810507.pdf>

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## **Smart elbow brace with electromyography sensors**

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