
Publications

2023

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- Kopecek, M., & Kremlacek, J. (2023). Eye-tracking control of an adjustable electric bed: construction and validation by immobile patients with multiple sclerosis. *Journal of NeuroEngineering and Rehabilitation*, 20(1), 75.
- Nekolova, J., Kremlacek, J., Lukavsky, J., Sikl, R., Sin, M., Langrova, J., ... & Jiraskova, N. (2023). The intraocular implant and visual rehabilitation improve the quality of life of elderly patients with geographic atrophy secondary to age-related macular degeneration. *Graefe's Archive for Clinical and Experimental Ophthalmology*, 261(1), 263-272.
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- Bacova, J., Knotek, P., Kopecka, K., Hromadko, L., Capek, J., Nyvltova, P., Bruckova L., Schröterova L., Sestakova B., Palarcik J., Motola M., Cizkova D., Bezrouk A., Handl J., Fiala Z., Rudolf E., Bilkova Z., Macak J.M. & Rousar, T. (2022). Evaluating the use of TiO2 nanoparticles for toxicity testing in pulmonary A549 cells. *International Journal of Nanomedicine*, 17, 4211.
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- Hodačová, L., Pilbauerová, N., Čermáková, E., Machač, S., Schmidt, J., Hodač, J., & Kapitán, M. (2022). The Prevalence and Development of Neck and Lower Back Pain and Associated Factors in Dentistry Students—A Long-Term Prospective Study. *International Journal of Environmental Research and Public Health*, 19(14), 8539.
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- Nudga, N., Urbanec, J., Oceláková, Z., Kremláček, J., & Chládková, K. (2021). Neural processing of spectral and durational changes in speech and non-speech stimuli: an MMN study with Czech adults. *Frontiers in Human Neuroscience*, 15, 643655.
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