

PUBLICATION IN PEER-REVIEWED JOURNALS

1. G. Velişa, E. Zarkadoula, D. Iancu, M. D. Mihai, C. Grygiel, I. Monnet, B. Kombaiyah, Y. Zhang, W. J. Weber, **Near-surface modification of defective KTaO<sub>3</sub> by ionizing ion irradiation**, *J. Phys. D: Appl. Phys.* 54 (2021) 375302 (13pp). <https://doi.org/10.1088/1361-6463/ac0b11>
2. G. Velişa, R. F. Andrei, I. Burducea, A. Enciu, D. Iancu, D. A. Mirea, A. Spiridon, M. Straticiu, **Joint research activities at the 3 MV Tandetron™ from IFIN-HH**, *Eur. Phys. J. Plus* (2021) accepted. <https://doi.org/10.1140/epjp/s13360-021-02156-7>