

СПИСОК ПУБЛІКАЦІЙ ЗДОБУВАЧА

1. Classification of skin lesions using multi-task deep neural networks / Borys Tymchenko, Eugene Khvedchenya, Philip Marchenko, Dmitry Spodarets // Herald of advanced information technology. — 2020. — no. 3, no 3. — P. 136–148.
2. Tymchenko B., Marchenko P., Spodarets D. Segmentation of cloud organization patterns from satellite images using deep neural networks // Herald of advanced information technology. — 2020. — no. 3, no 1. — P. 352–361.
3. Classifying mixed patterns of proteins in microscopic images with deep neural networks / Borys Tymchenko, Anhelina A Hramatik, Tulchiy Tulchiy et al. // Herald of advanced information technology. — 2019. — no. 2, no 1. — P. 29–36.
4. Tymchenko B., Marchenko P., Spodarets D. Deep learning approach to diabetic retinopathy detection // Proceedings of the 9th International Conference on Pattern Recognition Applications and Methods, ICPRAM 2020, Valletta, Malta, February 22-24, 2020 / Ed. by Maria De Marsico, Gabriella San-niti di Baja, Ana L. N. Fred. — SCITEPRESS, 2020. — P. 501–509. — URL: <https://doi.org/10.5220/0008970805010509>.