

Żaneta Świderska-Chadaj

Lista publikacji

Publikacje w czasopismach

1. Swiderska-Chadaj, Z., Pinckaers, H., van Rijthoven, M., Balkenhol, M., Melnikova, M., Geessink, O., Manson, Q., Sherman, M., Polonia, A., Perry, J., Abubakar, M., Litiens, G., van der Laak, J., Ciompi, F. (2019). Learning to detect lymphocytes in immunohistochemistry with deep learning. *Medical image analysis*, 58, 101547.
2. Gertych, A., Swiderska-Chadaj, Z., Ma, Z., Ing, N., Markiewicz, T., Cierniak, S., ...Knudsen, B. S. (2019). Convolutional neural networks can accurately distinguish four histologic growth patterns of lung adenocarcinoma in digital slides. *Scientific reports*, 9(1), 1-12.
3. Swiderska-Chadaj, Z., Markiewicz, T., Koktysz, R., Cierniak, S. (2018). Image processing methods for the structural detection and gradation of placental villi. *Computers in biology and medicine*, 100, 259-269.
4. Swiderska-Chadaj, Z., Markiewicz, T., Gallego, J., Bueno, G., Grala, B., Lorent, M. (2018). Deep learning for damaged tissue detection and segmentation in Ki-67 brain tumor specimens based on the U-net model. *Bulletin of the Polish Academy of Sciences: Technical Sciences*, 849-856.
5. Swiderska-Chadaj, Z., Markiewicz, T., Grala, B., Lorent, M. (2016). Content-based analysis of Ki-67 stained meningioma specimens for automatic hot-spot selection. *Diagnostic pathology*, 11(1), 1-12.