

Publications

MTMT identifier: 10074012

Publications thesis is based on:

- I. **Pantazi V.**, Miklós V., Smith P., Ólah-Németh O., Pankotai-Bodó G., Teja Dondapati D., Ayaydin F., D'Angiolella V., Pankotai T. Prognostic potential of CUL3 ligase with differential roles in Luminal A and basal type breast cancer tumors. Scientific Reports, 2024 doi: 10.1038/s41598-024-65692-z, MTMT: 35076497
IF: 3.8
- II. Khanam, T., Muñoz, I., Weiland, F., Carroll, T., Morgan, M., Borsos, B.N., **Pantazi, V.**, Slean, M., Novak, M., Toth, R., Appleton P., Pankotai, T., Zhou, H., Rouse, J et al. CDKL5 kinase controls transcription-coupled responses to DNA damage. The EMBO Journal e108271 (2021) doi:10.15252/EMBJ.2021108271., MTMT: 32289388
IF: 11.598

The cumulative impact factor of the publication directly related to thesis: 15.398

Publications indirectly related to thesis:

- I. Barta N., Ördög N., **Pantazi V.**, Berzsenyi I., Borsos N.B., Majoros H., Páhi Z.G., Ujfaludi Z., Pankotai T., Identifying Suitable Reference Gene Candidates for Quantification of DNA Damage-Induced Cellular Responses in Human U2OS Cell Culture System. Biomolecules, (2023), doi: 10.3390/biom13101523, MTMT: 34203982
IF: 6.046

II. Borsos, N.B., **Pantazi, V.**, Pahi, Z.G., Majoros, H., Ujfaludi, Z., Berzsenyi, I., Pankotai, T., The role of p53 in the DNA damage-related ubiquitylation of S2P RNAPII. PLOS ONE, (2022), doi:10.1371/journal.pone.026761, MTMT: 32808068

IF: 3.24

III. #Berzsenyi, I., #**Pantazi, V.**, Borsos, B. N. & Pankotai, T. Systematic overview on the most widespread techniques for inducing and visualizing the DNA DSBs. Mutation Research/Reviews in Mutation Research 788, 108397 (2021)., MTMT: 32480150

IF: 5.657

Equal Contribution

IV. #**Pantazi, V.**, #Berzsenyi, I., Borsos, B. N. & Pankotai, T., Visualizing and Quantifying Endonuclease-Based Site-Specific DNA Damage. JoVE (Journal of Visualized Experiments), 174, 8, (2021) doi: 10.3791/62175, MTMT: 32165045

IF: 1.4

Equal Contribution

V. Páhi, Z. G., Borsos, B. N., **Pantazi, V.**, Ujfaludi, Z. & Pankotai, T., PARylation During Transcription: Insights into the Fine-Tuning Mechanism and Regulation. Cancers (Basel). 12, 183 (2020), MTMT: 31130671

IF: 6.126

The cumulative impact factor of the publications directly related to thesis: 22.469

Total impact factor of the researcher: 37.867