

Popis radova pristiglih na Natječaj za nagradu Branimir Jernej za 2023. godinu prema abecednom redu autora predloženih za nagradu

1. Marija Lončarić, Nikolina Stojanović, Anja Rac-Justament, Kaatje Coopmans, Dragomira Majhen, Jonathan D. Humphries, Martin J. Humphries and **Andreja Ambriović-Ristov**: Talin2 and KANK2 functionally interact to regulate microtubule dynamics, paclitaxel sensitivity and cell migration in the MDA-MB-435S melanoma cell line. *Cellular & Molecular Biology Letters* (2023) 28:56; <https://doi.org/10.1186/s11658-023-00473-6>.
2. **Ivan Anticevic**, Cecile Otten, Luka Vinkovic, Luka Jukic and Marta Popovic: Tyrosyl-DNA phosphodiesterase 1 (TDP1) and SPRTN protease repair histone 3 and topoisomerase 1 DNA-protein crosslinks in vivo. *royalsocietypublishing.org/journal/rsob Open Biol.* 13: 230113; <https://doi.org/10.6084/m9.figshare.c.6837142>.
3. Juran Kralj, Margareta Pernar Kovač, Sanja Dabelić, Darija Stupin Polančec, Thorsten Wachtmeister, Karl Köhrer and **Anamaria Brozovic**: Transcriptome analysis of newly established carboplatinresistant ovarian cancer cell model reveals genes shared by drug resistance and drug-induced EMT. *British Journal of Cancer.* 2023 Mar;128(7):1344-1359. <https://doi.org/10.1038/s41416-023-02140-1>.
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7. **Sonja Marinović**, Maja Lenartić, Karlo Mladenčić, Marko Šestan, Inga Kavazović, Ante Benić, Mia Krapić, Lukas Rindlisbacher, Maja Cokarić Brdovčak, Colin Sparano, Gioana Litscher, Tamara Turk Wensveen, Ivana Mikolašević, Dora Fučkar Čupić, Lidija Bilić-Zulle, Aleksander Steinle, Ari Waisman, Adrian Hayday, Sonia Tugues, Burkhard Becher, Bojan Polić, Felix M. Wensveen: NKG2D-mediated detection of metabolically stressed hepatocytes by innate-like T cells is essential for initiation of NASH and fibrosis. *Science Immunology* 2023 Sep 29;8(87):eadd1599.
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9. L. Kustura¹, D. Bobek, A. Poljičanin, S. Pavelin, M. Buljubašić Šoda, J. Šoda, J. Aksentijević, K. Duka Glavor, N. Narančić Knez, V. Viali, A. Cukrov, I. Todorčić Laidlaw, N. Ipavec, D. Vukorepa, I. Stipica, K. Bakrač, B. Bošković, A. Mastelić, N. Režić Mužinić, A. Markotić, Z. Dogaš, K. Dolić and **M. Rogić Vidaković**: Psychometric properties and observational data for COVID-19 Yorkshire Rehabilitation Scale (C19-YRSm) for post-COVID-19 syndrome. *QJM: An International Journal of Medicine*, 2023, 00(0), 1–10; <https://doi.org/10.1093/qjmed/hcad224>.

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