

## Publikacje ICHB PAN indeksowane w bazie Web of Science 2021

1. **Agnieszka Kiliszek, Leszek Błaszczyk, Magdalena Bejger, Wojciech Rypniewski**, „Broken symmetry between RNA enantiomers in a crystal lattice”, *Nucleic Acids Research*, 49, 12535–12539, 2021. [DOI: 10.1093/nar/gkab480](https://doi.org/10.1093/nar/gkab480)
2. Joanna Kałafut, Arkadiusz Czerwonka, Alinda Anameriç, Alicja Przybyszewska-Podstawka, **Julia O. Misiorek**, Adolfo Rivero-Müller, Matthias Nees, „Shooting at Moving and Hidden Targets—Tumour Cell Plasticity and the Notch Signalling Pathway in Head and Neck Squamous Cell Carcinomas”, *Cancers*, 13, art. nr 6219, 2021. [DOI: 10.3390/cancers13246219](https://doi.org/10.3390/cancers13246219)
3. Katarzyna W. Wolińska, Nathan Vannier, Thorsten Thiergart, Brigitte Pickel, Sjoerd Gremmen, Anna Piasecka, **Mariola Piślewska-Bednarek**, Ryohei Thomas Nakano, Youssef Belkhadir, **Paweł Bednarek**, Stéphane Hacquard, „Tryptophan metabolism and bacterial commensals prevent fungal dysbiosis in *Arabidopsis* roots”, *PNAS*, 118, art. nr e2111521118, 2021. [DOI: 10.1073/pnas.2111521118](https://doi.org/10.1073/pnas.2111521118)
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6. Radosław Mazur, Justyna Maszkowska, Anna Anielska-Mazur, Maciej Garstka, Lidia Polkowska-Kowalczyk, Anna Czajkowska, **Agnieszka Żmieńko**, Grażyna Dobrowolska, Anna Kulik, „The SnRK2.10 kinase mitigates the adverse effects of salinity by protecting

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7. Adam Mieldzioc, Monika Mokrzycka, **Aneta Sawikowska**, „Identification of Block-Structured Covariance Matrix on an Example of Metabolomic Data”, *Separations*, 8, art. nr 205, 2021. [DOI: 10.3390/separations8110205](https://doi.org/10.3390/separations8110205)
  8. **Damian M. Janecki, Agata Świątkowska, Joanna Szpotkowska, Anna Urbanowicz, Martyna Kabacińska, Kamil Szpotkowski, Jerzy Ciesiołka**, „Poly(C)-binding Protein 2 Regulates the p53 Expression via Interactions with the 5'-Terminal Region of p53 mRNA”, *International Journal of Molecular Sciences*, 22, art. nr 13306, 2021. [DOI: 10.3390/ijms222413306](https://doi.org/10.3390/ijms222413306)
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