

Tytuł	Autorzy	Data publikacji	Czasopismo	IF	Punkty MNISW
KlebPhaCol: a community-driven resource for Klebsiella research identified a novel phage family	Rothschild-Rodriguez , Lambon , Kushwaha , Garushyants , Ertelt , Łątka , Costa A.R.C., Mantzouratou , King , Boeckaerts , Sheridan , Koonin , Merrick , Drobniowski , Angelis , Saeed , Martin , Sutton , Wand , Andrew , Hedges , Brouns S.J.J., Haas , Lawson , Fordham , Lee , Wu , Briers , Braun , Weigele , Nobrega	2025	Nucleic Acids Research	16,6	200
PolySUMOylation of PCNA and Rad52 restricts centromeric recombination in fission yeast	Markowska , Litwin I.L., Misiorna D.M., Kończak , Bogdańska , Tomaszewska , Tracz M.T., Haenen , Kramarz	2025	Nature Communications	14,7	200
Six Decades of Losses and Gains in Alpha Diversity of European Plant Communities	Midolo G.M., Clark , Chytrý M.Ch., Essl F.E., Dullinger S.D., Jandt U.J., Bruehlheide H.B., Argagnon O.A., Biurrun I.B., Chiarucci A.Ch., Čuštěrevska R.Č., De Frenne P.D.F., De Sanctis M.D.S., Dengler , Divišek J.D., Dziuba T.D., Ejrnæs R.E., Garbolino E.G., Illa E.I., Jentsch A.J., Jiménez-Alfaro B.J-A., Lenoir J.L., Moeslund J.E.M., Napoleone F.N., Pielech R.P., Rumpf S.B.R., Sanz-Zubizarreta I.S.Z., Silva V.S., Svenning J.Ch.S., Swacha , Večeřa M.V., Vynokurov D.V., Keil	2025	ECOLOGY LETTERS	7,6	200
The use of insect-created microhabitats by hibernating bats	Gottfried I.G., Cichocki , Gottfried , Ważna A.W., Zając	2025	Journal of Environmental Management	8	200
A high-resolution 3D reconstructed skeleton of the extinct dwarf whale Cetotherium riabinini from Ukraine	Davydenko S.D., Kovalchuk , Otriazhyi , Gol'din P.G.	2025	Scientific Data	5,8	140
Antibiotics Impact the Cytotoxicity and Cytopathic Effect of Helicobacter pylori Extracellular Vesicles Against Gastric Cells	Krzyżek , Chmielarz , Bożemska , Opalińska , Olbromski , Małaszczuk , Krzyżanowska , Haczkiwicz-Leśniak K.H.L., Podhorska-Okolow , Dziegiel , Sobieszczańska	2025	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,9	140
Antimicrobial Activity Versus Virulence Potential of Hyaluronic Acid: Balancing Advantages and Disadvantages	Korzekwa K.K., Sobolewski , Wiciejowska , Augustyniak D.A.	2025	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	4,9	140
Apomixis in Farmers' Fields: Overview, Case Studies from Forage Grasses and Considerations for Future Apomictic Crops	Jank , Rios , Santos , Jauregui , Vigna , Barrios , Acuña , Zilli , Valle , Reyno , Raposo , Altpeter , Simeão , Griffa , Dall'Agnol , Brunes , Tomaszewska , Vilela , Gesteira , Vega , Colomba , Brugnoli , Marcón , Martínez , Canto , Rizza , Azevedo , Narancio , Hojsgaard	2025	CRITICAL REVIEWS IN PLANT SCIENCES	4,9	140
Cell Wall Reorganization in Low-Pectin Flax Fiber: Implications for Mechanical Properties and Binding Capacity	Preisner , Boba , Kostyn K.K., Zeitoun , Dymińska , Hanuza , Żebrowski , Pelc , Szperlik J.G.SZ, Szopa J.Sz., Kulma A.K., Wojtasik	2025	Journal of Natural Fibers	3,1	140
Dynamic Hormonal Networks in Flax During Fusarium oxysporum Infection and Their Regulation by Spermidine	Augustyniak B.A., Petrik , Tarkowska , Burgberger-Stawarz , Wojtasik , Novak , Kulma A.K.	2025	MOLECULES	4,2	140
Exploring the Intrinsic Antimicrobial Activity of Klebsiella Phage KP27 Endopeptidase Against Pseudomonas aeruginosa: Insights into Membrane Interactions Using Experimental and computational Approaches	Maciejewska , Guła G., Bołoz , Czogalla A.Cz., Kogut , Czub , Kumar , Oleksy , Hinc , Tournebize , Berlicki , Ciepluch , Arabski M.A., Drulis-Kawa Z.D.K, Augustyniak D.A.	2025	Journal of Molecular Biology	4,7	140
GC/MS and PCA Analysis of Volatile Compounds Profile in Various Ilex Species	Zwyrzykowska-Wodzińska , Okińczyc , Szperlik J.G.SZ, Jarosz , Bąbelewski , Szumny , Zadák , Jankowska-Mąkosa , Knecht	2025	MOLECULES	4,2	140
Investigating Sexual Characteristics in Two Frog Species Under Exposure to River Water Polluted with Endocrine Disruptors	Frątczak , Kaczmarski , Szkudelska , Abdelmajeed , Jankowiak Ł.J., Maliński , Myczko , Ostaszewska , Przybylska-Balcerek , Rozenblut-Kościsty B.R.K.	2025	Animals	2,7	100
Many Evils Are Worse Than One: An Interplay Between Invasive Biofoulers and Parasites Helps Predict the Future of an Endangered Freshwater Fingernail Clam	Stanicka A.S., Kobak , Hildebrand J.H., Cichy A. C., Wiśniewski , Szarmach , Lesiak , Urbaniak , Augustyniak , Dlouhy , Graczyk , Grzeczka , Kowaleska , Lewalska , Lichocka , Terebiński , Wiśniewska , Żbikowska E. Ż., Poznańska-Kakareko	2025	FRESHWATER BIOLOGY	2,7	100
Wild mammals as hosts of Rickettsia: a molecular evidence-based review	Perec-Matysiak A.P.M., Buńkowska-Gawlik , Tomassone , Hildebrand J.H.	2025	International Journal for Parasitology-Parasites and Wildlife	2	100
Myc- and microbiological profiling of a human cadaver reveals drug-resistant strains and new fungal records	Spychała K.S., Piecuch , Korzekwa K.K., Szleszkowski , Thannhäuser , Siuta , Kadej M.K., Ogórek	2025	Applied Microbiology and Biotechnology	3,9	100