

Tytuł	Autorzy	Data publikacji	Czasopismo	IF	Punkty MNiSW
Directional turnover towards larger-ranged plants over time and across habitats	Staude I.R.S., Pereira H.M.P., Daskalova , Bernhardt-Römermann M. B.R., Diekmann M.D., Pauli H.P., Calster H.V.C., Vellend M.V., Bjorkman A.D.B., Brunet J.B., De Frenne P.D.F., Hédli , Jandt U.J., Lenoir J.L., Myers-Smith I.H.M.S., Verheyen , Wipf S.W., Wulf M.W., Andrews , Barančok , Barni , Alonso J.LB., Bennie , Berki I.B., Blüml , Chudomelová M.Ch., Decocq G.D., Dick , Dirnböck T.D., Durak T.D., Eriksson O.E., Erschbamer B.E., Graae , Heinken T.H., Schei , Jaroszewicz , Kopecký M.K., Kudernatsch , Macek M.M., Malicki , Máliš F.M., Michelsen O.M., Naaf T.N., Nagel T.A.N., Newton , Nicklas , Oddi , Ortmann-Ajkai A.O.A., Palaj , Petraglia , Petřík P.P., Pielech R.P., Porro , Puşcaş , Reczyńska K.R., Rixen Ch.R., Schmidt W.S., Standovár T.S., Steinbauer , Świerkosz K.Ś., Teleki B.T., Theurillat , Turtureanu P.D.T., Ursu , Vanneste T.V., Vergeer , Vild O.V., Villar L.V., Vittoz , Winkler M.W., Baeten L.B.	2022	ECOLOGY LETTERS	9,492	200
The evolutionary trade-offs in phage-resistant <i>Klebsiella pneumoniae</i> entail cross-phage sensitization and loss of multidrug resistance	Majkowska-Skrobek, Markwitz , Sosnowska , Lood , Lavigne , Drulis-Kawa Z.D.K	2021	ENVIRONMENTAL MICROBIOLOGY	5,491	140
Curcumin Loaded Nanocarriers with Varying Charges Augmented with Electroporation Designed for Colon Cancer Therapy	Kulbacka J.K., Wilk, Bazylińska , Dubińska-Magiera , Potoczek , Saczko J.S.	2022	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,923	140
Genome-driven elucidation of phage-host interplay and impact of phage resistance evolution on bacterial fitness	Markwitz , Lood , Olszak , Noort , Lavigne , Drulis-Kawa Z.D.K	2022	ISME Journal	10,302	140
Integrin-linked kinase (ILK): the known vs. the unknown and perspectives	Górska, Mazur	2022	CELLULAR AND MOLECULAR LIFE SCIENCES	9,261	140

Phylogenetics and phylogeography of red deer mtDNA lineages during the last 50 000 years in Eurasia	Doan , Niedziałkowska , Stefaniak K.S., Sykut , Jędrzejewska , Ratajczak-Skrzatek U.J.R.S., Piotrowska , Ridush B.R., Zachos , Popović , Baca , Mackiewicz P.M., Kosintsev , Makowiecki , Charniauski M.h., Boeskorov G.B., Bondarev A.A.B., Danila G.D., Kusak J.K., Rannamäe E.R., Saarma U.S., Arakelyan M.A., Manaseryan N.M., Krasnodębski D.K., Titov V.T., Hulva P.H., Bălășescu A.B., Trantalidou K.T., Dimitrijević V.D., Shpansky A.S., Kovalchuk , Klementiev A.M.K., Foronova I.F., Malikov D.G.M., Juras A.J., Nikolskiy P.N., Grigoriev S.E.G., Cheprasov M.Y.Ch., Novgorodov G.P.N., Sorokin A.D.S., Wilczyński , Protopopov A.V.P., Lipecki G.L., Stanković	2022	ZOOLOGICAL JOURNAL OF THE LINNEAN SOCIETY	3,286	140
S-Klotho level and physiological markers of cardiometabolic risk in healthy adult men	Żelaźniewicz, Nowak-Kornicka , Pawłowski B.P.	2022	AGING	5,682	140
The Antibacterial Effect of PEGylated Carbosilane Dendrimers on <i>P. aeruginosa</i> Alone and in Combination with Phage-Derived Endolysin	Quintana-Sanchez, Gómez-Casanova, Sánchez-Nieves, Gómez, Rachuna, Wąsik, Semaniak, Maciejewska, Drulis-Kawa Z.D.K, Ciepluch, Mata, Arabski M.A.	2022	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,923	140
Baseline and stress-induced prolactin and corticosterone concentrations in a species with female offspring desertion – The case of Whiskered Tern <i>Chlidonias hybrida</i>	Ledwoń, Flis A.F., Banach A.B., Neubauer, Angelier F.A.	2022	General and Comparative Endocrinology	2,822	100
Bats (<i>Plecotus auritus</i>) use contact calls for communication among roost mates	Furmankiewicz J.F., Jones G.J.	2022	Mammalian Biology	1,863	100
Comparative analysis of trace and macro-element bioaccumulation in four free-floating macrophytes in area contaminated by copper smelter	Polechońska L.P., Szczyński E.SZ., Klink A.K.	2022	International Journal of Phytoremediation	3,212	100
Microarthropods Living on the Endemic Tree <i>Zelkova abelicea</i> (Ulmaceae) with Particular Attention to Collembola Diversity	Gwiazdowicz D.J.G., Skarżyński D.S., Fazan L.F., Fragnière Y.F., Ghosn D.G., Kozłowski G.K., Kuźmiński , Remoundou I.R., Zawieja B.Z.	2022	Forests	2,633	100
Morphometry of two cryptic tree frog species at their hybrid zone reveals neither intermediate nor transgressive morphotypes	Majtyka, Borczyk , Ogielska M.O., Stöck	2022	Ecology and Evolution	2,912	100

Phylogenetic Diversity of Ossification Patterns in the Avian Vertebral Column: A Review and New Data from the Domestic Pigeon and Two Species of Grebes	Skawiński, Kuziak P.K., Kloskowski J.K., Borczyk	2022	Biology	5,079	100
The Antimicrobial Properties of Poplar and Aspen–Poplar Propolis and Their Active Components against Selected Microorganisms, Including <i>Helicobacter pylori</i>	Widelski, Okńczyc, Paluch, Mroczek, Szperlik J.G.SZ, Żuk M.Ż., Sroka, Sakipova, Chinou, Skalicka-Woźniak, Malm, Korona-Główniak	2022	Pathogens	3,492	100
The Relationships of Habitat Conditions, Height Level, and Geographical Position with Fruit and Seed Traits in Populations of Invasive Vine <i>Echinocystis lobata</i> (Cucurbitaceae) in Central and Eastern Europe	Kostrakiewicz-Gierałt K.K.G., Pliszko A.P., Barabasz-Krasny B.B.K., Bomanowska A.B., Dajdok Z.D., Gudžinskas Z.G., Kucharczyk M.K., Maćkowiak Ł.M., Majk J.M., Możdżeń K.M., Podgórska M.P., Rasimavičius M.R., Rewicz, Szczęśniak E.SZ., Wójcik T.W., Stachurska-Swakoń	2022	Forests	2,633	100