

Tytuł	Autorzy	Data publikacji	Czasopismo	IF	Punkty MNiSW
High-resolution reconstruction of a Jumbo-bacteriophage infecting capsulated bacteria using hyperbranched tail fibers	Ouyang R.O., Costa A.R.C., Cassidy C.K.C., Otwinowska , Williams V.C.J.W., Łątka , Stansfeld P.J.S., Drulis-Kawa Z.D.K, Briers , Pel D.M.P., Brouns S.J.J., Briegel A.B.	2022	Nature Communications	17,694	200
The history of the domestic cat in Central Europe	Krajcarz , Krajcarz M.T.K., Baca , Golubiński M.G., Bielichová Z.B., Bulatović J.B., Csippán P.C., Dimitrijević V.D., Kyselý R.K., Makowiecki , Marciszak A.M., Marković N.M., Mladenović M.M., Neer Van W.V.N., Obadř T.O., Živaljević I.Ž., Bulatović A.B., Ivanišević V.I., Pop-Lazić S.P.L., Mihailović D.M., Ostasz A.O., Penezić K.P., Tasić N.T., Špehar P.Š., Wilczyński , Popović	2022	ANTIQUITY	2,024	200
Vegetation of temperate inland salt-marshes reflects local environmental conditions	Lubińska-Mielińska S.L.M., Kącki Z.K., Kamiński D.K., Pétilion J.P., Evers Ch.E., Piernik A.P.	2023	SCIENCE OF THE TOTAL ENVIRONMENT	10,753	200
FGF12 is a novel component of the nucleolar NOLC1/TCOF1 ribosome biogenesis complex	Sochacka M.S., Karelus R.K., Opalinski Ł.O., Krowarsch D.K., Biaduń , Otlewski , Zakrzewska M.Z.	2022	Cell Communication and Signaling	7,525	140

High-Resolution Crystal Structure of Muscle Phosphoglycerate Mutase Provides Insight into Its Nuclear Import and Role	Wiśniewski , Barciszewski , Turlik J.T., Duda , Jaskolski , Rakus D.R., Baran	2022	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	140
The Significance of Cell Surface N-Glycosylation for Internalization and Potency of Cytotoxic Conjugates Targeting Receptor Tyrosine Kinases	Poźniak M.P., Żukowska , Gęda , Krzyściak M.A.K., Porębska N.P., Zakrzewska M.Z., Otlewski , Opaliński Ł.O.	2022	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	140
An interaction between SLC35A1 and ST3Gal4 is differentially affected by CDG-causing mutations in the SLC35A1 gene	Wiertelak , Olczak , Maszczak-Seneczko	2022	BIOCHEMICAL AND BIOPHYSICAL RESEARCH COMMUNICATIONS	3,322	100
Diverged subpopulations in tropical Urochloa (Brachiaria) forage species indicate a role for facultative apomixis and varying ploidy in their population structure and evolution	Higgins J.H., Tomaszewska , Pellny T.K.P., Castiblanco C.C., Arango J.A., Tohme J.T., Schwarzhacher T.S., Mitchell R.A.M., Heslop-Harrison , De Vega J.J.d.V.	2022	Annals of Botany	5,04	100
Environmental changes during the MIS 6a–MIS 5e transition: the Parchliny 2016 profile, central Poland	Majecka , Wachecka-Kotkowska , Krzyszkowski , Malkiewicz M.M., Mirosław-Grabowska J.M.G., Niska , Rzodkiewicz , Myśkow E.M., Tomaszewska , Wieczorek , Raczek	2022	Geological Quarterly	1,576	100
Oat chromosome and genome evolution defined by widespread terminal intergenomic translocations in polyploids	Tomaszewska , Schwarzhacher , Heslop-Harrison J.S.H.H.	2022	Frontiers in Plant Science	6,627	100

Revisiting the morphological species groups of West-Palearctic Aphaenogaster ants (Hymenoptera: Formicidae) under a phylogenetic perspective: toward an evolutionary classification	Schifani E.S., Alicata A.A., Menchetti M.M., Borowiec L.B., Fisher B.L.F., Karaman , Kiran , Oueslati W.O., Salata , Blatrix R.B.	2022	Arthropod Systematics & Phylogeny	2,8	100
The Role of ERG11 Point Mutations in the Resistance of Candida albicans to Fluconazole in the Presence of Lactate	Urbanek A.K.U., Łapińska Z.Ł., Derkacz , Krasowska A.K.	2022	Pathogens	4,531	100
A unique case of commensalism: The beaver beetle Platypsyllus castoris (Leiodidae, Coleoptera) and its morphological adaptations	Yavorskaya , Jałoszyński P.J., Beutel	2023	Journal of Morphology	1,966	100
The dynamic landscape of peptide activity prediction	Bárcenas O.B., Pintado-Grima C.P.G., Sidorczuk , Teufel F.T., Nielsen H.N., Ventura S.V., Burdukiewicz	2022	Computational and Structural Biotechnology Journal	0	100