

Tytuł	Autorzy	Data publikacji	Czasopismo	IF	Punkty MNiSW
Effects of root plates, pits and mounds following windthrow events on the biodiversity of plants and lichens in Central European mountain forests	Staniaszek-Kik , Żarnowiec , Chmura , Stefańska-Krzaczek E.S.K.	2023	Science of The Total Environment	9,8	200
Estimation of background concentrations of macro- and trace elements in an aquatic plant as a basis for the passive biomonitoring of pollution	Polechońska L.P., Klink A.K.	2023	Science of The Total Environment	9,8	200
ISW1a modulates cohesin distribution in centromeric and pericentromeric regions	Litwin I.L., Nowicka M.N., Markowska , Maciaszczyk-Dziubińska E.M.D., Tomaszewska , Wysocki R.W., Kramarz	2023	Nucleic Acids Research	14,9	200
Structural Characterization of Cu(II)/Zn(II)-metallothionein-3 by Ion Mobility Mass Spectrometry and Top-Down Mass Spectrometry	Peris-Díaz M.D.P.D., Wu , Mosna , Liggett E.L., Barkhanskiy A.B., Orzeł , Barran P.B., Krężel A.K.	2023	Analytical Chemistry	7,4	200
Vegetation databases augment but do not replace species distribution atlases in species richness assessment	Szymura T.H.Sz., Teegne , Swacha , Szymura M.Sz., Zajac , Kacki Z.K.	2023	ECOLOGICAL INDICATORS	6,9	200
Abiotic factors determine the root system architecture – review and update	Młodzińska-Michta	2023	Acta Societatis Botanicorum Poloniae	1	140
Alien ants (Hymenoptera, Formicidae) on a quest to conquer Greece: a review including an updated species checklist and guidance for future research	Demetriou J.D., Georgiadis , Koutsoukos E.K., Borowiec L.B., Salata	2023	NeoBiota	5,1	140
Alternations of NF-κB Signaling by Natural Compounds in Muscle-Derived Cancers	Radzka , Łapińska Z.Ł., Szwedowicz U.Sz., Gajewska-Naryniecka A. G.N., Gizak A.G., Kulbacka J.K.	2023	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,6	140
Birth size and the serum level of biological age markers in men	Żelaźniewicz , Nowak-Kornicka , Pawłowski B.P.	2023	Scientific Reports	4,6	140
Classification of alpine grasslands in the western Tian Shan Mountains (Kyrgyzstan, Middle Asia)	Swacha , Świerszcz , Nowak S.N., Nobis , Nowak A.N.	2023	Acta Societatis Botanicorum Poloniae	1	140
FGF homologous factors are secreted from cells to induce FGFR-mediated anti-apoptotic response	Biaduń , Sochacka M.S., Karelus , Baran , Czyrek A.Cz., Otlewski , Krowarsch D.K., Opaliński Ł.O., Zakrzewska M.Z.	2023	Faseb Journal	0	140

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Glycogen phosphorylase inhibition improves cognitive function of aged mice	Drulis-Fajdasz , Krzystyniak A.K., Puścian A.P., Pytyś A.P., Gostomska-Pampuch K.G.P., Pudełko-Malik N.P.M., Wiśniewski J.Ł, Młynarz , Miązek A.M., Wójtowicz T.W., Włodarczyk , Duś-Szachniewicz K.D.S., Gizak A.G., Wiśniewski J.R.W., Rakus D.R.	2023	Aging Cell	7,8	140
Impact of livestock grazing on the terrestrial arthropod diversity in the arid zone of Mongolia	Karpiński L.K., Maák I.E.M., Boldgiv B.B., Salata , Gantulga T.G., Mazur M. A.M., Szczepański W. T.Sz.	2023	European Zoological Journal	1,8	140
Jasmonic Acid Effect onCucumis sativusL. Growth Is Relatedto Inhibition of Plasma Membrane Proton Pump and theUptake and Assimilation of Nitrates	Janicka M.J., Reda M.R., Mroczko E.M., Wdowikowska , Kabała K.K.	2023	Cells	6	140
N-glycosylation acts as a switch for FGFR1 trafficking between the plasma membrane and nuclear envelope	Gregorczyk , Porębska N.P., Żukowska , Chorażewska , Gęda , Malinowska A.M., Otlewski , Zakrzewska M.Z., Opaliński Ł.O.	2023	Cell Communication and Signaling	8,4	140
Regulation of V-ATPase by Jasmonic Acid: Possible Role of Persulfidation	Zboińska , Romero L.C.R., Gotor C.G., Kabała K.K.	2023	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,6	140
Spatial patterns of vascular plant species richness in Poland - a data set	Szymura T.H.Sz., Tegegne , Swacha , Szymura M.Sz., Zajęc , Kęcki Z.K.	2023	Scientific Data	9,8	140
Testing Antimicrobial Properties of Human Lactoferrin-Derived Fragments	Ostrówka , Duda-Madej A.D-M., Pietluch , Mackiewicz P.M., Gagat P.G.	2023	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,6	140
Effects of extracts from various parts of invasive Solidago species on the germination and growth of native grassland plant species	Perera P.Ch.D.P., Chmielowiec C.Ch., Szymura T.H.Sz., Szymura M.Sz.	2023	PeerJ	2,7	100
Genetic structure of Trifolium pratense populations in a cityscape	Mollashahi H.M., Urbaniak , Szymura T.H.Sz., Szymura M.Sz.	2023	PeerJ	2,7	100
Habitat preferences of the mountain population of the endangered beetle Carabus variolosus ssp. variolosus indicate its vulnerability to climate change	Tyszecka K.M.T., Zajęc , Kadej M.K.	2023	Global Ecology and Conservation	4	100

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Metals in <i>Callitriche cophocarpa</i> from small rivers with various levels of pollution in SW Poland	Maksymowicz , Samecka-Cymerman A. S-C, Rajs , Wojtuń B.W., Rudecki A.L.R., Lenarcik , Kempers	2023	Environmental Science and Pollution Research	5,8	100
Mucilage based part of dual adhesive system of <i>Commicarpus helenae</i> anthocarp	Kreitschitz A.K., Gorb S.N.G.	2023	South African Journal of Botany	3,1	100
Population structure, mate choice, and genome transmission in naturally formed pairs in a <i>Pelophylax lessonae</i> – <i>Pelophylax esculentus</i> hybridogenetic system	Skierska K.S., Lagner A.L., Rozenblut-Kościsty B.R.K., Kosiba P.K., Kolenda K.K., Ogielska M.O.	2023	Behavioral Ecology and Sociobiology	2,3	100
The genetic structure of populations of <i>Isthmiophora melis</i> (Schrunk, 1788) (Digenea: Echinostomatidae). Does the host's diet matter?	Zaleśny G.Z., Kanarek G.K., Pyrka E.P., Kołodziej-Sobocińska M.K.S., Zalewski , Hildebrand J.H.	2023	Parasites & Vectors	3,2	100
The genus <i>Messor</i> Forel, 1890 (Hymenoptera: Formicidae) in Cyprus	Salata , Demetriou J.D., Georgiadis , Borowiec L.B.	2023	ANNALES ZOOLOGICI	1,1	100
The influence of asymmetrical bipolar pulses and interphase intervals on the bipolar cancellation phenomenon in the ovarian cancer cell line	Łapińska Z.Ł., Novickij V.N., Rembiałkowska , Szewczyk , Dubińska-Magiera , Kulbacka J.K., Sączko J.S.	2023	Bioelectrochemistry	5	100
The rate and quality of post-mortem hair root changes in relation to melanin content	Palacz , Cholewa , Bonar , Krzyżanowska M.K., Kadej M.K.	2023	FORENSIC SCIENCE INTERNATIONAL	2,2	100