

ID	Tytuł	Autorzy	Data	Czasopismo	IF	Punkty MNiSW
9897	Benchmarking plant diversity of Palaearctic grasslands and other open habitats	Biurrun I.B., (...) Kącki Z.K., (...), Malicki , (...), Swacha (...)	2021	VEGETATION SCIENCE	2,685	100
9807	Body Remains Left by Bird Predators as a Reliable Source for Population Genetic Studies in the Great Capricorn Beetle <i>Cerambyx cerdo</i> , a Veteran Oak Specialist	Redlarski A.J.M., Klejdysz , Kadej M.K., Meyza K.M., Vasilița C.V., Oleksa	2021	Insects	2,769	100
9903	Browsers, grazers or mix-feeders? Study of the diet of extinct Pleistocene Eurasian forest rhinoceros <i>Stephanorhinus kirchbergensis</i> (Jäger, 1839) and woolly rhinoceros <i>Coelodonta antiquitatis</i> (Blumenbach, 1799)	Stefaniak K.S., (...), Ratajczak-Skrzatek U.J.R.S., (...), Kovalchuk	2021	Quaternary International	2,13	100
9814	Comparison of Antibacterial Mode of Action of Silver Ions and Silver Nanoformulations with Different Physico-Chemical Properties: Experimental and Computational Studies	Kędziora , Wieczorek , Speruda , Matolínová , Goszczyński , Litwin I.L., Matolin , Bugla-Płoskońska G.B.P.	2021	Frontiers in Microbiology	5,64	100
9793	Cytogenetic events in the endosperm of amphiploid <i>Avena magna</i> × <i>A. longiglumis</i>	Tomaszewska , Kosina R.K.	2021	Journal of Plant Research	2,629	100
9834	Discovery of a complex sclerotized sperm pump in Monotomidae (Coleoptera): Functional morphology and phylogenetic value	Jałoszyński P.J., Ruta R.R.	2021	Journal of Morphology	1,804	100
9913	Drivers of <i>Solidago</i> species invasion in Central Europe—Case study in the landscape of the Carpathian Mountains and their foreground	Perera P.Ch.D.P., Szymura T.H.Sz., Zając , Chmolewska D.Ch, Szymura M.Sz.	2021	Ecology and Evolution	2,912	100
9813	Embryonic development and perinatal skeleton in a limbless, viviparous lizard, <i>Anguis fragilis</i> (Squamata: Anguimorpha)	Skawiński , Skórzewski G.S., Borczyk	2021	PeerJ	2,984	100
9832	Emerging Phage Resistance in <i>Pseudomonas aeruginosa</i> PAO1 Is Accompanied by an Enhanced Heterogeneity and Reduced Virulence	Markwitz , Olszak , Guła G., Kowalska , Arabski M.A., Drulis-Kawa Z.D.K	2021	Viruses-Basel	5,048	100
9810	First Speleomycological Study on the Occurrence of Psychrophilic and Psychrotolerant Aeromycota in the Brestovská Cave (Western Tatras Mts., Slovakia) and First Reports for Some Species at Underground Sites	Ogórek , Speruda , Borzęcka , Piecuch , Cal	2021	Biology	5,079	100

9873	Formalized classification of ephemeral wetland vegetation (Isoëto-Nanojuncetea class) in Poland (Central Europe)	Kącki Z.K., Łysko , Dajdok Z.D., Kobierski P.K., Krawczyk , Nowak A.N., Rosadziński , Popiela A.A.P.	2021	PeerJ	2,984	100
9804	Genetic History of the Remnant Population of the Rare Orchid <i>Cypripedium calceolus</i> Based on Plastid and Nuclear rDNA	Górniak , Jakubská-Busse A.J.B., Ziętara M.S.Z.,	2021	Genes	4,096	100
9812	Greater Mouse-Eared Bats (<i>Myotis myotis</i>) Hibernating in the Nietoperek Bat Reserve (Poland) as a Vector of Airborne Culturable Fungi	Borzęcka , Piecuch , Kokurewicz T.K., Ogórek	2021	Biology	5,079	100
9815	How Bacteria Change after Exposure to Silver Nanoformulations: Analysis of the Genome and Outer Membrane Proteome	Kędziora , Speruda , Wernecki , Dudek , Kapczyńska , Krzyżewska , Rybka , Bugła-Płoskońska G.B.P.	2021	Pathogens	3,492	100
9828	<i>Klebsiella pneumoniae</i> enolase-like membrane protein interacts with human plasminogen	Serek , Lewandowski , Dudek , Pietkiewicz , Jermakow , Kapczyńska , Krzyżewska , Bednarz-Misa	2021	INTERNATIONAL JOURNAL OF MEDICAL MICROBIOLOGY	3,473	100
9906	Mapping species richness of plant families in European vegetation	Večeřa M.V., Axmanová I.A., Padullés Cubino J.P.C., Lososová Z.L., Divíšek J.D., Knollová I.K., Ačić A.S., Biurrun I.B., Boch S.B., Bonari G.B., Campos J.A.C., Čarni , Carranza M.L.C., Casella L.C., Chiarucci A.Ch., Čušterevska R.Ć., Delbosc P.D., Dengler , Fernández-González F.F.G., Gégout J.C.G., Jandt U.J., Jansen F.J., Jašková A.J., Jiménez-Alfaro B.J-A., Kuzemko A.K., Lebedeva M.L., Lenoir J.L., Lysenko T.L., Moeslund J.E.M., Pielech R.P., Ruprecht E.R., Šibík J.Š., Šilc U.Š., Škvorc Ž.Š., Swacha , Tatarenko I.T., Vassilev K.V., Wohlgemuth T.W., Yamalov S.Y., Chytrý M.Ch.	2021	JOURNAL OF VEGETATION SCIENCE	2,685	100

9902	Multifunctionality of Nanosized Calcium Apatite Dual-Doped with Li+/Eu3+ Ions Related to Cell Culture Studies and Cytotoxicity Evaluation In Vitro	Sobierajska , Pozniak , Tikhomirov , Miller , Mrowczynska , Piecuch , Rewak-Soroczyńska J.R-S., Dorotkiewicz-Jach A.D.J., Drulis-Kawa Z.D.K, Wiglusz	2021	Biomolecules	4,879	100
9806	Protein-fragment complementation assays for large-scale analysis of protein–protein interactions	Błaszczak , Łazarewicz N.J.Ł., Sudevan , Wysocki R.W., Rabut	2021	Biochemical Society	5,407	100
9805	Proteomics-based identification of orchid-associated bacteria colonizing the <i>Epipactis albensis</i> , <i>E. helleborine</i> and <i>E. purpurata</i> (Orchidaceae, Neottieae)	Jakubka-Busse A.J.B., Kędziora , Cieniuch , Korzeniowska-Kowal A.K.K., Bugla-Płoskońska G.B.P.	2021	Saudi Journal of Biological Sciences	4,219	100
9901	Quaternary megafauna from the Dnieper alluvium near Kaniv (central Ukraine): Implications for biostratigraphy	Ridush B.R., Stefaniak K.S., Ratajczak-Skrzatek U.J.R.S., Kovalchuk , Kotowski , Marciszak A.M., Polishko O.P.	2021	Quaternary International	2,13	100
9882	Structural megadiversity in leaf litter predators - the head anatomy of <i>Pselaphus heisei</i> (Pselaphinae, Staphylinidae, Coleoptera)	Beutel , Luo , Yavorskaya , Jałoszyński P.J.	2021	Arthropod Systematics	2,354	100
9886	The European Stag Beetle (<i>Lucanus cervus</i>) Monitoring Network: International Citizen Science Cooperation Reveals Regional Differences in Phenology and Temperature Response	Thomaes A.T., Barbalat S.B., Bardiani M.B., Bower L.B., Campanaro , Fanega Slezia N.F.S., Soutinho J.G.S., Govaert S.G., Harvey D.H., Hawes C.H., Kadej M.K., Méndez M.M., Meriguet B.M., Rink M.R., Rossi De Gasperis S.R.d. G., Ruyts S.R., Šerić Jelaska L.Š.J., Smit J.S., Smolis A.S., Snegin E.S., Tagliani A.T., Vrezec A.V.	2021	Insects	2,769	100
9858	The first record of <i>Cuon alpinus</i> (Pallas, 1811) from Poland and the possible impact of other large canids on the evolution of the species	Marciszak A.M., Kropczyk A.K., Lipecki G.L.	2021	JOURNAL OF QUATERNARY SCIENCE	2,738	100

9899	The Pleistocene lion <i>Panthera spelaea</i> (Goldfuss, 1810) from Poland – A review	Marciszak A.M., Lipecki G.L., Pawłowska , Jakubowski , Ratajczak-Skrzatek U.J.R.S., Zarzecka - Szubińska , Nadachowski A.N.	2021	Quaternary International	2,13	100
9799	Therapeutic efficacy of topically used luliconazole vs. terbinafine 1% creams	Gnat S., Dyląg , Łagowski , Zielinski	2021	MYCOSES	4,377	100
9758	Chronostratigraphy of Jerzmanowician. New data from Koziarnia Cave, Poland	Kot M.K., Krajcarz , Moskal-del Hoyo M.MdH., Gryczewska N.G., Wojenka M.W., Pyżewicz K.P., Sinet-Mathiot V.S.M., Diakowski , Fedorowicz S.F., Gąsiorowski , Marciszak A.M., Lipecki G.L., Mackiewicz P.M.	2021	Journal of Archaeological Science: Reports	0	140
9904	Climate and socio-economic factors explain differences between observed and expected naturalization patterns of European plants around the world	Pouteau R.P., Thuiller W.T., (...) Swacha	2021	Global Ecology and Biogeography	7,144	140
9877	Eggs of little bitterns show high variation and their size increases with latitude	Stępniewski J.S., Hałupka L.H., Czyż B.CZ.	2021	European Zoological Journal	1,747	140
9914	Elongation of wood fibers combines features of diffuse and tip growth	Majda , Kozlova L.K., Banasiak A.B., Derba-Maceluch , Iashchishyn I.A.I., Morozova-Roche L.A.M.R., Stuart-Smith R.S-S., Gorshkova , Mellerowicz E.J.M.	2021	New Phytologist	10,15	140
9739	Fitness consequences of longer breeding seasons of a migratory passerine under changing climatic conditions	Hałupka L.H., Borowiec M.B., Neubauer , Hałupka K.H.	2021	Journal of Animal Ecology	5,091	140
9916	Galectins as modulators of receptor tyrosine kinases signaling in health and disease	Porębska N.P., Poźniak M.P., Matynia A.M., Żukowska , Zakrzewska M.Z., Otlewski , Opaliński Ł.O.	2021	Cytokine & Growth Factor Reviews	0	140

9870	GSK3 as a Regulator of Cytoskeleton Architecture: Consequences for Health and Disease	Hajka D.H., Budziak , Pietras , Duda , McCubrey J.A.McC, Gizak A.G.	2021	Cells	6,6	140
9909	“Lianification” or liana invasion – is there a difference?	Perring , (...) Reczyńska K.R., Schmidt W.S., Standovár T.S., Świerkosz K.Ś., Calster H.V.C., Vild O.V., Wulf M.W.	2021	Frontiers in Ecology and the Environment	11,12	140
9811	Mitochondrial Function Are Disturbed in the Presence of the Anticancer Drug, 3-Bromopyruvate	Cal , Matyjaszczyk , Filik , Ogórek , Ko , Ułaszewski S.U.	2021	INTERNATIONAL JOURNAL OF MOLECULAR	5,923	140
9860	No evidence for association between human body odor quality and immune system functioning	Schwambergová D.S., Sorokowska , Slámová Ž. S., Sabiniewicz , Nowak-Kornicka , Borkowska , Pawłowski B.P., Havlíček J.H.	2021	Psychoneuroendocrinology	4,905	140
9808	Patterns of Oral Microbiota in Patients with Apical Periodontitis	Korona-Głowniak , Piątek , Fornal , Lukowiak , Gerasymchuk , Kędziora , Bugła-Płoskońska G.B.P., Grywalska , Bachanek , Malm	2021	Journal of Clinical Medicine	4,241	140
9921	Sex-specific growth of nestlings of the Whiskered Tern <i>Chlidonias hybrida</i> , a species with sexual size dimorphism and female brood desertion	Banach A.B., Neubauer , Flis A.F., Ledwoń	2021	JOURNAL OF ORNITHOLOGY	1,745	140
9855	The Impact of Graphite Oxide Nanocomposites on the Antibacterial Activity of Serum	Morka , Wernecki , Kędziora , Książczyk , Dudek , Gerasymchuk , Lukowiak , Bystroń J.B., Bugła-Płoskońska G.B.P.	2021	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,923	140
9887	The In Vitro Anti-Pseudomonas Activity of Cu ²⁺ , Strawberry Furanone, Gentamicin, and Lytic Phages Alone and in Combination: Pros and Cons	Dorotkiewicz-Jach A.D.J., Markwitz , Drulis-Kawa Z.D.K	2021	INTERNATIONAL JOURNAL OF MOLECULAR	5,923	140

9905	Dimensions of invasiveness: Links between local abundance, geographic range size, and habitat breadth in Europe's alien and native floras	Fristoe T.S.F., Chytrý M.Ch., Dawson W.D., (...) Swacha , van der Plas, Vassilev K.V., van Kleunen M.v.K.	2021	Proceedings of the National Academy of Sciences of the United States of	11,21	200
9876	Spatial rearrangement of the <i>Streptomyces venezuelae</i> linear chromosome during sporogenic development	Szafran , Małecki , Strzałka , Pawlikiewicz , Duława , Zarek , Kois-Ostrowska , Findlay , Le , Jakimowicz	2021	Nature Communications	14,92	200