

Tytuł	Autorzy	Data publikacji	Czasopismo	IF	Punkty MNiSW
Divergent roles of herbivory in eutrophying forests	Segar J.S., Pereira H.P., Baeten L.B., Bernhardt-Römermann M. B.R., De Frenne P.D.F., Fernández N.F., Gilliam F.G., Lenoir J.L., Ortmann-Ajkai A.O.A., Verheyen, Waller D.W., Teleki B.T., Berki I.B., Brunet J.B., Chudomelová M.Ch., Decocq G.D., Dirnböck T.D., Hédli, Heinken T.H., Jaroszewicz, Kopecký M.K., Macek M.M., Máliš F.M., Naaf T.N., Reczyńska K.R., Orczewska, Schmidt W.S., Šebesta J.S., Stachurska-Swakoń, Standovár T.S., Świerkosz K.Ś., Vild O.V., Wulf M.W., Staude I.S.	2022	Nature Communications	17,694	200
Nanosecond PEF Induces Oxidative Stress and Apoptosis via Proteasomal Activity Inhibition in Gastric Adenocarcinoma Cells with Drug Resistance	Kulbacka J.K., Rembiałkowska, Szewczyk, Rossowska, Drąg-Zalesińska, Kulbacki, Choromańska	2022	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	140
Plant Plasma Membrane Proton Pump: One Protein with Multiple Functions	Wdowikowska, Janicka M.J., Michalak A.M.,	2022	Cells	7,666	140
Synthesis, Anticancer Activity and Molecular Docking Studies of Novel N-Mannich Bases of 1,3,4-Oxadiazole Based on 4,6-Dimethylpyridine Scaffold	Strzelecka M.S., Glomb T.G., Drąg-Zalesińska, Kulbacka J.K., Szewczyk, Saczko J.S., Kasperkiewicz-Wasilewska P.K.W., Rembiałkowska, Wojtkowiak K.W., Jezierska, Świątek P.Ś.	2022	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	140
The effectiveness of newly synthesized quaternary ammonium salts differing in chain length and type of counterion against priority human pathogens	Kula N.K., Lamch, Futoma-Kołoch B.F.K., Wilk, Obląg E.O.	2022	Scientific Reports	4,996	140
Drivers of species-specific contributions to the total live aboveground plant biomass in Central European semi-natural hay grasslands	Swacha, Meserszmit, Pavlů L.P., Pavlů, Kajzrová, Kassahun, Raduła M.W.R., Titěra, Kącki Z.K.	2023	ECOLOGICAL INDICATORS	6,263	140
Involvement of Diamine Oxidase in Modification of Plasma Membrane Proton Pump Activity in Cucumis sativus L. Seedlings under Cadmium Stress	Janicka M.J., Reda M.R., Napieraj, Michalak A.M., Kabała K.K., Jakubowska D.J.	2023	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	140
Nanosecond pulsed electric field suppresses growth and reduces multi-drug resistance effect in pancreatic cancer	Szłasa W.Sz., Michel, Sauer N.S., Novickij V.N., Lewandowski, Kasperkiewicz, Tarek, Saczko J.S., Kulbacka J.K.	2023	Scientific Reports	4,996	140
Testing Antimicrobial Properties of Selected Short Amyloids	Gagat P.G., Duda-Madej A.D-M., Ostrówka M.O., Pietluch, Seniuk A.S., Mackiewicz P.M., Burdukiewicz	2023	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	140
The Prolonged Treatment of Salmonella enterica Strains with Human Serum Effects in Phenotype Related to Virulence	Futoma-Kołoch B.F.K., Małaszczyk, Korzekwa K.K., Steczkiewicz, Gamian A.G., Bugla-Płoskońska G.B.P.	2023	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	6,208	140
Biological functions of sialic acid as a component of bacterial endotoxin	Dudek, Rybka, Bugla-Płoskońska G.B.P., Korzeniowska-Kowal A.K.K., Futoma-Kołoch B.F.K., Pawlak A.P., Gamian A.G.	2022	Frontiers in Microbiology	6,064	100
Environmental and Anthropogenic Factors Shape the Snow Microbiome and Antibiotic Resistome	Sanchez-Cid C.S.C., Keuschnig C.K., Torzewski K.T., Stachnik Ł.S., Kępski, Luks, Nawrot A.N., Niedzielski P.N., Vogel T.M.V., Larose C.L.	2022	Frontiers in Microbiology	6,064	100
The impact of geographical bias when judging scientific studies	Kowal M.K., Sorokowski P.S., Kulczycki E.K., Żelaźniewicz	2022	Scientometrics	0	100
Dermestes (s.str.) haemorrhoidalis (Coleoptera: Dermestidae)—The Most Frequent Species on Mummified Human Corpses in Indoor Conditions? Three Cases from Southwestern Poland	Kadej M.K., Szleszkowski, Thannhäuser, Jurek	2023	Insects	3,139	100
The thoracic anatomy of Pselaphus heisei (Pselaphinae, Staphylinidae, Coleoptera)	Luo, Jałoszyński P.J., Beutel	2023	Journal of Morphology	1,966	100