

Tytuł	Autorzy	Czasopismo	IF	Punkty MNiSW
Genome fractionation and loss of heterozygosity in hybrids and polyploids: mechanisms, consequences for selection, and link to gene function	Janko , Bartoš , Kočí JK, Roslein , Kotusz J.K., Štefková-Kašparová , Janková Drdová , Eisner , Mokrejš	Molecular Biology and Evolution	16,24	200
The evolution of perennially enlarged breasts in women: a critical review and a novel hypothesis	Pawłowski B.P., Żelaźniewicz	BIOLOGICAL REVIEWS	12,82	200
A positive relationship between body height and the testosterone response to physical exercise	Kowal M.K., Sorokowski P.S., Żelaźniewicz , Nowak-Kornicka , Orzechowski , Żurek , Żurek	Evolution and Human Behavior	4,178	140
Are Beards Honest Signals of Male Dominance and Testosterone?	Kowal M.K., Sorokowski P.S., Żelaźniewicz , Nowak-Kornicka , Orzechowski , Żurek , Żurek , Nawrat M.N.	ARCHIVES OF SEXUAL BEHAVIOR	4,507	140
Composition and Antimicrobial Activity of Ilex Leaves Water Extracts	Paluch , Okińczyc , Zwyrzykowska-Wodzińska , Szperlik J.G.SZ, Żarowska B.Ż., Duda-Madej A.D-M., Bąbelewski , Włodarczyk , Wojtasik , Kupczyński R.K., Szumny	MOLECULES	4,411	140
Evaluation of the In Vitro Cytotoxic Activity of Ursolic Acid PLGA Nanoparticles against Pancreatic Ductal Adenocarcinoma Cell Lines	Markowski , Migdał , Zygmunt , Zaremba-Czogalla , Gubernator J.G.	Materials	3,623	140
Hypoxia and Extracellular Acidification as Drivers of Melanoma Progression and Drug Resistance	Dratkiewicz , Simiczyjew , Mazurkiewicz , Ziętek , Matkowski , Nowak	Cells	6,6	140
Immune Response to Therapeutic Staphylococcal Bacteriophages in Mammals: Kinetics of Induction, Immunogenic Structural Proteins, Natural and Induced Antibodies	Kaźmierczak , Majewska , Miernikiewicz P.M., Nowak S.N., Harhala M.H., Lecion D.L., Kęska W.K., Owczarek B.O., Ciekot J.C., Drab , Kędzierski P.K., Mazurkiewicz-Kania M., Górski A.G., Dąbrowska K.D.	Frontiers in Immunology	0	140

Mammalian Neuropeptides as Modulators of Microbial Infections: Their Dual Role in Defense versus Virulence and Pathogenesis	Augustyniak D.A., Kramarska E.K., Mackiewicz P.M., Orczyk-Pawiłowicz, Lundy T. F.T.L.	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,923	140
Small body size of pseudoscorpions and a distinct architecture of the ovary: A step to miniaturization?	Jędrzejowska I.J., Christophoryová J.Ch., Garbiec	Journal of Anatomy	2,61	140
The Effect of Rotating Magnetic Field on Susceptibility Profile of Methicillin-Resistant Staphylococcus aureus Strains Exposed to Activity of Different Groups of Antibiotics	Woroszyło M.W., Ciecholewska-Juško D.C.J., Junka, Wardach M.W., Chodaczek G.Ch., Dudek, Fijałkowski	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,923	140
The Mutation in wbaP cps Gene Cluster Selected by Phage-Borne Depolymerase Abolishes Capsule Production and Diminishes the Virulence of Klebsiella pneumoniae	Kaszowska, Majkowska-Skrobek, Markwitz, Lood, Jachymek, Maciejewska, Lukaszewicz, Drulis-Kawa Z.D.K	INTERNATIONAL JOURNAL OF MOLECULAR SCIENCES	5,923	140
Thermal differences between juveniles and adults increased over time in European forest trees	Carón M.M.C., Zellweger F.Z., Verheyen, Baeten L.B., Hédli, Bernhardt-Römermann M. B.R., Berki I.B., Brunet J.B., Decocq G.D., Díaz S.D., Dirnböck T.D., Durak T.D., Heinken T.H., Jaroszewicz, Kopecký M.K., Lenoir J.L., Macek M.M., Malicki, Máliš F.M., Nagel T.A.N., Perring, Petřík P.P., Reczyńska K.R., Pielech R.P., Schmidt W.S., Świerkosz K.Ś., Teleki B.T., Wulf M.W., De Frenne P.D.F.	Journal of Ecology	0	140
Use of meat juice from racoons (Procyon lotor) collected from Central Europe for immunological detection of Trichinella spp.	Cybulska, Kornacka, Popiołek M. P., Bień-Kalinowska J.B.K., Moskwa	VETERINARY PARASITOLOGY	2,738	140
Antisense oligonucleotide technology as a research tool in plant biology	Wdowikowska, Janicka M.J.	FUNCTIONAL PLANT BIOLOGY	3,101	100
Cold atmospheric pressure plasma (CAPP) as a new alternative treatment method for onychomycosis caused by Trichophyton verrucosum: in vitro studies	Gnat S., Łagowski, Dyląg, Zielinski, Studziński M.S., Nowakiewicz	INFECTON	3,553	100

Description of Intra-Annual Changes in Cambial Activity and Differentiation of Secondary Conductive Tissues of <i>Aesculus hippocastanum</i> Trees Affected by the Leaf Miner <i>Cameraria ohridella</i>	Myśkow E.M., Sokołowska K.S., Stupianek , Gryc	Forests	2,633	100
Description of the Guelder Rose Fruit in Terms of Chemical Composition, Antioxidant Capacity and Phenolic Compounds	Mazur M.M., Szperlik J.G.SZ, Salejda A.M.S., Krasnowska G.K., Kolniak-Ostek J.K-O, Bąbelewski P.B.	Applied Sciences-Basel	2,679	100
Digestive tract nematode infections in non-native invasive American mink with the first molecular identification of <i>Molineus patens</i>	Kołodziej-Sobocińska M.K.S., Tokarska M.T., Zalewska H.Z., Popiołek M. P., Zalewski	International Journal for Parasitology Parasites and Wildlife	2,674	100
Ecology and Genetics of <i>Cyperus fuscus</i> in Central Europe—A Model for Ephemeral Wetland Plant Research and Conservation	Kúr P.K., Pířová S.P., Tremetsberger K.T., Dřevojan P.D., Kački Z.K., Böckelmann J.B., Bernhardt K.G.B., Hroudová Z.H., Mesterházy A.M., Šumberová	Water	0	100
Effects of forest stand structure on population of endangered orchid species <i>Cypripedium calceolus</i> L.	Foremnik K.F., Krawczyk W.K., Surmacz B.S., Malicki , Suchan T.S., Gazda A.G., Pielech R.P.	Journal for Nature Conservation	2,831	100
Emerging infectious diseases of amphibians in Poland: distribution and environmental drivers	Palomar G.P., Jakóbbik J.J., Bosch J.B., Kolenda K.K., Kaczmarski , Joško P.J., Rocés-Díaz , Stachyra , Thumsová B.T., Zieliński P.Z., Pabijan	Diseases of Aquatic Organisms	1,802	100
Identification of novel potential interaction partners of UDP-galactose (SLC35A2), UDP-N-acetylglucosamine (SLC35A3) and an orphan (SLC35A4) nucleotide sugar transporters	Wiktor M.W., Wiertelak , Maszczak-Seneczko , Balwierz P.J.B., Szulc , Olczak	Journal of Proteomics	4,044	100
In vitro evaluation of photodynamic activity of methylene blue against <i>Trichophyton verrucosum</i> azole-susceptible and -resistant strains	Gnat S., Łagowski , Dyląg , Zielinski , Nowakiewicz	Journal of Biophotonics	3,207	100
Interaction between GABAA receptor $\alpha$ 1 and $\beta$ 2 subunits at the N-terminal peripheral regions is crucial for receptor binding and gating	Terejko , Michałowski , Dominik A.D., Andrzejczak , Mozrzyimas	BIOCHEMICAL PHARMACOLOGY	5,858	100

Linseed Silesia, Diverse Crops for Diverse Diets. New Solutions to Increase Dietary Lipids in Crop Species	Żuk M.Ż., Szperlik J.G.SZ, Szopa J.Sz.	Foods	0	100
Metals in <i>Calluna vulgaris</i> , <i>Empetrum nigrum</i> , <i>Festuca vivipara</i> and <i>Thymus praecox</i> ssp. <i>arcticus</i> in the geothermal areas of Iceland	Rajsz , Wojtuń B.W., Samecka-Cymerman A. S-C, Wąsowicz P.W., Mróz L.M., Rudecki A.L.R., Kempers	ENVIRONMENTAL SCIENCE AND POLLUTION RESEARCH	4,223	100
Mollusc faunas of lake deposits in Gorzów Wielkopolski (NW Poland) as an indicator of environmental changes during Eemian and Early Weichselian	Alexandrowicz W.P.A., Skoczylas S.S., Sobczyk , Stefaniak K.S., Kotowski , Przybylski B.P., Ciszek , Badura J.B., Urbański	Geological Quarterly	1,35	100
New Reference Genes for qRT-PCR Analysis as a Potential Target for Identification of <i>Trichophyton verrucosum</i> in Different Culture Conditions	Gnat S., Łagowski , Nowakiewicz , Trościańczyk , Dyląg	Pathogens	3,492	100
Pleistocene freshwater environments of Poland: a comprehensive study of fish assemblages based on a multi-proxy approach	Stefaniak K.S., Kovalchuk , Kotusz J.K., Stachowicz-Rybka R.S.R., Mirosław-Grabowska J.M.G., Winter , Niska , Sobczyk , Barkaszi Z.B., Kotowski , Malkiewicz M.M., Alexandrowicz W.P.A., Raczyński P.R., Badura J.B., Przybylski B.P., Ciszek , Urbański	Boreas	2,587	100
The $\beta 2$ subunit E155 residue as a proton sensor at the binding site on GABA type A receptors	Michałowski , Czyżewska M.M.Cz., Izykowska , Mozzymas	European Journal of Pharmacology	4,432	100
Whatever makes them stick – Adhesins of avian pathogenic <i>Escherichia coli</i>	Aleksandrowicz , Khan , Kolenda , Sidorczuk , Noszka	VETERINARY MICROBIOLOGY	3,293	100
Zoonotic Genotypes of <i>Enterocytozoon bienersi</i> in Wild Living Invasive and Native Carnivores in Poland	Perec-Matysiak A.P.M., Leźniańska , Buńkowska-Gawlik , Merta , Popiołek M. P., Hildebrand J.H.	Pathogens	3,492	100