

Jana Nebesáčová

List of Publications by Year in descending order

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112
papers

2,099
citations

236925

25
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276875

41
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117
all docs

117
docs citations

117
times ranked

2584
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | The <i><Arabidopsis></i> Exocyst Complex Is Involved in Cytokinesis and Cell Plate Maturation. <i>Plant Cell</i> , 2010, 22, 3053-3065. | 6.6 | 151 |
| 2 | Giardia mitosomes and trichomonad hydrogenosomes share a common mode of protein targeting. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 10924-10929. | 7.1 | 141 |
| 3 | Characterization of the promising poly(3-hydroxybutyrate) producing halophilic bacterium <i>Halomonas halophila</i> . <i>Bioresource Technology</i> , 2018, 256, 552-556. | 9.6 | 94 |
| 4 | Production of polyhydroxyalkanoates on waste frying oil employing selected <i>Halomonas</i> strains. <i>Bioresource Technology</i> , 2019, 292, 122028. | 9.6 | 77 |
| 5 | PHA granules help bacterial cells to preserve cell integrity when exposed to sudden osmotic imbalances. <i>New Biotechnology</i> , 2019, 49, 129-136. | 4.4 | 72 |
| 6 | Cyanobacterial Small Chlorophyll-binding Protein ScpD (HliB) Is Located on the Periphery of Photosystem II in the Vicinity of PsbH and CP47 Subunits. <i>Journal of Biological Chemistry</i> , 2006, 281, 32705-32713. | 3.4 | 68 |
| 7 | Morphology and ultrastructure of Siberian sturgeon (<i>Acipenser baerii</i>) spermatozoa using scanning and transmission electron microscopy. <i>Biology of the Cell</i> , 2007, 99, 103-115. | 2.0 | 57 |
| 8 | Organisation of Photosystem I and Photosystem II in red alga <i>Cyanidium caldarium</i> : Encounter of cyanobacterial and higher plant concepts. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2007, 1767, 725-731. | 1.0 | 55 |
| 9 | The presence of PHB granules in cytoplasm protects non-halophilic bacterial cells against the harmful impact of hypertonic environments. <i>New Biotechnology</i> , 2017, 39, 68-80. | 4.4 | 54 |
| 10 | Cellular interfaces with hydrogen-bonded organic semiconductor hierarchical nanocrystals. <i>Nature Communications</i> , 2017, 8, 91. | 12.8 | 51 |
| 11 | Studies on sperm of diploid and triploid tench, <i>Tinca tinca</i> (L.). <i>Aquaculture International</i> , 2006, 14, 9-25. | 2.2 | 50 |
| 12 | Morphology, chemical contents and physiology of chondrostean fish sperm: a comparative study between Siberian sturgeon (<i><Acipenser baerii></i>) and sterlet (<i><Acipenser ruthenus></i>). <i>Journal of Applied Ichthyology</i> , 2008, 24, 371-377. | 0.7 | 48 |
| 13 | Cytoskeleton-Associated Large RNP Complexes in Tobacco Male Gametophyte (EPPs) Are Associated with Ribosomes and Are Involved in Protein Synthesis, Processing, and Localization. <i>Journal of Proteome Research</i> , 2009, 8, 2015-2031. | 3.7 | 46 |
| 14 | Spermiogenesis in the pseudophyllid cestode <i>Eubothrium crassum</i> (Bloch, 1779). <i>Parasitology Research</i> , 2001, 87, 579-588. | 1.6 | 42 |
| 15 | Accumulation of PHA granules in <i><Cupriavidus necator></i> as seen by confocal fluorescence microscopy. <i>FEMS Microbiology Letters</i> , 2016, 363, fnw094. | 1.8 | 41 |
| 16 | Cercariaâ€“schistosomulum surface transformation of <i>Trichobilharzia szidati</i> and its putative immunological impact. <i>Parasitology</i> , 1998, 116, 139-147. | 1.5 | 38 |
| 17 | Symbiotic Tissue Degradation Pattern in the Ineffective Nodules of Three Nodulation Mutants of Pea (<i>Pisum sativum</i> L.). <i>Annals of Botany</i> , 1995, 76, 303-313. | 2.9 | 36 |
| 18 | Comparison of phytoplasmas infecting winter oilseed rape in the Czech Republic with Italian <i>Brassica</i> phytoplasmas and their relationship to the aster yellows group. <i>Plant Pathology</i> , 1998, 47, 317-324. | 2.4 | 35 |

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|----|--|-----|-----------|
| 19 | Field emission scanning electron microscopy (FE-SEM) as an approach for nanoparticle detection inside cells. <i>Micron</i> , 2014, 67, 149-154. | 2.2 | 34 |
| 20 | Fat body of <i>Prorhinotermes simplex</i> (Isoptera: Rhinotermitidae): Ultrastructure, inter-caste differences and lipid composition. <i>Micron</i> , 2006, 37, 648-656. | 2.2 | 32 |
| 21 | Ultrastructure of the spermatozoon of the pseudophyllidean cestode <i>Eubothrium crassum</i> (Bloch,) Tj ETQq1 1 0.784314 rgBT /Overlock | 1.6 | 30 |
| 22 | What keeps polyhydroxyalkanoates in bacterial cells amorphous? A derivation from stress exposure experiments. <i>Applied Microbiology and Biotechnology</i> , 2019, 103, 1905-1917. | 3.6 | 29 |
| 23 | Ultrastructure of spermatozoa of tench <i>Tinca tinca</i> observed by means of scanning and transmission electron microscopy. <i>Theriogenology</i> , 2006, 66, 1355-1363. | 2.1 | 28 |
| 24 | The First Insight into Polyhydroxyalkanoates Accumulation in Multi-Extremophilic <i>Rubrobacter xylanophilus</i> and <i>Rubrobacter spartanus</i> . <i>Microorganisms</i> , 2021, 9, 909. | 3.6 | 28 |
| 25 | Reinvestigation of the spermatozoon ultrastructure of the cestode <i>Proteocephalus longicollis</i> (Zeder, 1800), a parasite of salmonid fish. <i>Parasitology Research</i> , 2003, 91, 357-362. | 1.6 | 25 |
| 26 | REINVESTIGATION OF SPERMIogenesis IN THE PROTEOCEPHALIDEAN CESTODE PROTEOCEPHALUS LONGICOLLIS (ZEDER, 1800). <i>Journal of Parasitology</i> , 2004, 90, 23-29. | 0.7 | 25 |
| 27 | Ultrastructure of the spermatozoon of the proteocephalidean cestode <i>Proteocephalus torulosus</i> (Batsch, 1786). <i>Parasitology Research</i> , 2003, 89, 345-351. | 1.6 | 24 |
| 28 | Spermiogenesis in the proteocephalidean cestode <i>Proteocephalus torulosus</i> (Batsch, 1786). <i>Parasitology Research</i> , 2003, 90, 318-324. | 1.6 | 24 |
| 29 | Microstructure and textural and viscoelastic properties of model processed cheese with different dry matter and fat in dry matter content. <i>Journal of Dairy Science</i> , 2017, 100, 4300-4307. | 3.4 | 24 |
| 30 | Association of Poly(4-hydroxystyrene)- <i>block</i> -Poly(Ethylene oxide) in Aqueous Solutions: Block Copolymer Nanoparticles with Intermixed Blocks. <i>Langmuir</i> , 2012, 28, 307-313. | 3.5 | 23 |
| 31 | Monitoring <i>Candida parapsilosis</i> and <i>Staphylococcus epidermidis</i> Biofilms by a Combination of Scanning Electron Microscopy and Raman Spectroscopy. <i>Sensors</i> , 2018, 18, 4089. | 3.8 | 23 |
| 32 | Introducing the Newly Isolated Bacterium <i>Aneurinibacillus</i> sp. H1 as an Auspicious Thermophilic Producer of Various Polyhydroxyalkanoates (PHA) Copolymers. I. Isolation and Characterization of the Bacterium. <i>Polymers</i> , 2020, 12, 1235. | 4.5 | 23 |
| 33 | SURVEY FOR STONE FRUIT PHYTOPLASMAS IN THE CZECH REPUBLIC. <i>Acta Horticulturae</i> , 2001, , 377-382. | 0.2 | 20 |
| 34 | <i>Globulispora mitoportans</i> n. g., n. sp., (Opisthosporidia: Microsporidia) a microsporidian parasite of daphnids with unusual spore organization and prominent mitosome-like vesicles. <i>Journal of Invertebrate Pathology</i> , 2016, 135, 43-52. | 3.2 | 20 |
| 35 | Biotechnological Conversion of Grape Pomace to Poly(3-hydroxybutyrate) by Moderately Thermophilic Bacterium <i>Tepidimonas taiwanensis</i> . <i>Bioengineering</i> , 2021, 8, 141. | 3.5 | 20 |
| 36 | Three-dimensional reconstruction of anomalous chloroplasts in transgenic ipt tobacco. <i>Planta</i> , 2006, 223, 659-671. | 3.2 | 18 |

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|----|---|-----|-----------|
| 37 | Three-dimensional reconstruction of the feeding apparatus of the tick <i>Ixodes ricinus</i> (Acarı: Ixodidae): a new insight into the mechanism of blood-feeding. <i>Scientific Reports</i> , 2020, 10, 165. | 3.3 | 18 |
| 38 | Correlative cryo-fluorescence and cryo-scanning electron microscopy as a straightforward tool to study host-pathogen interactions. <i>Scientific Reports</i> , 2015, 5, 18029. | 3.3 | 17 |
| 39 | Identification of Phytoplasma Infecting <i>Lilium martagon</i> in the Czech Republic. <i>Journal of Phytopathology</i> , 1998, 146, 609-612. | 1.0 | 16 |
| 40 | Pleomorphism and Viability of the Lyme Disease Pathogen <i>Borrelia burgdorferi</i> Exposed to Physiological Stress Conditions: A Correlative Cryo-Fluorescence and Cryo-Scanning Electron Microscopy Study. <i>Frontiers in Microbiology</i> , 2017, 8, 596. | 3.5 | 15 |
| 41 | The innovation of cryo-SEM freeze-fracturing methodology demonstrated on high pressure frozen biofilm. <i>Micron</i> , 2018, 110, 28-35. | 2.2 | 15 |
| 42 | Introducing the Newly Isolated Bacterium <i>Aneurinibacillus</i> sp. H1 as an Auspicious Thermophilic Producer of Various Polyhydroxyalkanoates (PHA) Copolymers. Material Study on the Produced Copolymers. <i>Polymers</i> , 2020, 12, 1298. | 4.5 | 15 |
| 43 | Ultrastructure of the early rostellum of <i>Silurotaenia siluri</i> (Batsch, 1786) (Cestoda:) Tj ETQql 1 0.784314 rgBT /Overlock 10 Tf 50 502 T | 1.6 | 14 |
| 44 | Simultaneous detection of multiple targets for ultrastructural immunocytochemistry. <i>Histochemistry and Cell Biology</i> , 2014, 141, 229-239. | 1.7 | 14 |
| 45 | Ultrastructural mapping of salivary gland innervation in the tick <i>Ixodes ricinus</i> . <i>Scientific Reports</i> , 2019, 9, 6860. | 3.3 | 14 |
| 46 | Uptake and incorporation of sialic acid by the tick <i>Ixodes ricinus</i> . <i>Journal of Insect Physiology</i> , 2012, 58, 1277-1287. | 2.0 | 13 |
| 47 | Early intrauterine embryonic development in <i>Khawia sinensis</i> Hs 1/4, 1935 (Cestoda, Caryophyllidea,) Tj ETQql 1 0.784314 rgBT /Overlock 1.6 Research, 2012, 110, 1009-1017. | 1.6 | 13 |
| 48 | Morphology and ultrastructure of beluga (<i>Huso huso</i>) spermatozoa and a comparison with related sturgeons. <i>Animal Reproduction Science</i> , 2013, 137, 220-229. | 1.5 | 13 |
| 49 | Egg shell ultrastructure of the fish nematode <i>Huffmanela huffmanii</i> (Trichosomoididae). <i>Folia Parasitologica</i> , 2001, 48, 231-234. | 1.3 | 13 |
| 50 | Ultrastructure of the mature spermatozoon of <i>Eubothrium rugosum</i> (Batsch, 1786) with a re-assessment of the spermatozoon ultrastructure of <i>Eubothrium crassum</i> (Bloch, 1779) (Cestoda:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 502 T | 1.6 | 12 |
| 51 | Transmission electron microscopy of intra-tegumental sensory receptors in the forebody of <i>Crepidostomum metoecus</i> (Digenea: Allocrediidae). <i>Folia Parasitologica</i> , 2003, 50, 215-219. | 1.3 | 12 |
| 52 | Quantitative STEM imaging of electron beam induced mass loss of epoxy resin sections. <i>Ultramicroscopy</i> , 2019, 202, 44-50. | 1.9 | 11 |
| 53 | Lectin-binding characteristics of a lyme borreliosis spirochete <i>Borrelia burgdorferi</i> sensu stricto. <i>Folia Microbiologica</i> , 2005, 50, 229-238. | 2.3 | 10 |
| 54 | Ultrastructure of the apical glandular region of the scolex of <i>Proteocephalus torulosus</i> (Cestoda:) Tj ETQq0 0 0 rgBT /Overlock 1.3 10 Tf 50 502 T | 1.3 | 9 |

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|----|--|-----|-----------|
| 55 | Leek Proliferation: A New Phytoplasma Disease in the Czech Republic and Italy. European Journal of Plant Pathology, 1999, 105, 487-493. | 1.7 | 9 |
| 56 | Distribution and ultrastructure of two types of scolex gland cells in adult <i>Proteocephalus macrocephalus</i> (Cestoda, Proteocephalidae). Parasite, 1999, 6, 49-56. | 2.0 | 9 |
| 57 | ULTRASTRUCTURE AND LECTIN CHARACTERIZATION OF GRANULAR SALIVARY CELLS FROM IXODES RICINUS FEMALES. Journal of Parasitology, 2006, 92, 431-440. | 0.7 | 9 |
| 58 | Aquatic tetrasporoblastic microsporidia from caddis flies (Insecta, Trichoptera): Characterisation, phylogeny and taxonomic reevaluation of the genera <i>Episzeptum</i> Larsson, 1986, <i>Pyrotheca</i> Hesse, 1935 and <i>Cougourdella</i> Hesse, 1935. European Journal of Protistology, 2007, 43, 205-224. | 1.5 | 9 |
| 59 | Size determination of <i>Acipenser ruthenus</i> spermatozoa in different types of electron microscopy. Micron, 2010, 41, 455-460. | 2.2 | 9 |
| 60 | Ultrastructural aspects of spermatogenesis, testes, and vas deferens in the parthenogenetic tapeworm <i>Atractolytocestus huronensis</i> Anthony, 1958 (Cestoda: Caryophyllidae), a carp parasite from Slovakia. Parasitology Research, 2011, 108, 61-68. | 1.6 | 9 |
| 61 | Ultrastructure of the spermatozoon of the diphyllobothriidean cestode <i>Cephalochlamys namaquensis</i> (Cohn, 1906). Parasitology Research, 2012, 111, 1037-1043. | 1.6 | 9 |
| 62 | <i>Nippotaenia mogurndae</i> Yamaguti et Miyata, 1940 (Cestoda, Nippotaeniidea): first data on spermiogenesis and sperm ultrastructure. Parasitology Research, 2015, 114, 1443-1453. | 1.6 | 9 |
| 63 | Nanomechanical mechanisms of Lyme disease spirochete motility enhancement in extracellular matrix. Communications Biology, 2021, 4, 268. | 4.4 | 9 |
| 64 | Transmission electron microscopy of presumed sensory receptors in the forebody papillae of <i>Crepidostomum metoecus</i> (Digenea: Allocrediidae). Folia Parasitologica, 2004, 51, 27-32. | 1.3 | 9 |
| 65 | How to Observe Small Biological Objects in Low Voltage Electron Microscope. Microscopy and Microanalysis, 2007, 13, 248-249. | 0.4 | 8 |
| 66 | A method for preserving ultrastructural properties of mitotic cells for subsequent immunogold labeling using low-temperature embedding in LR White resin. Histochemistry and Cell Biology, 2011, 135, 103-110. | 1.7 | 8 |
| 67 | Transmission electron microscopy of the scolex and neck microtriches of <i>Silurotaenia siluri</i> (Batsch,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 57 | 1.6 | 7 |
| 68 | Ultrastructural, cytochemistry and electron tomography analysis of <i>Caryophyllaeides fennica</i> (Schneider, 1902) (Cestoda: Lytocestidae) reveals novel spermatology characteristics in the Eucestoda. Parasitology Research, 2018, 117, 3091-3102. | 1.6 | 7 |
| 69 | Exposed and hidden lectin-binding epitopes at the surface of <i>Borrelia burgdorferi</i> . Folia Microbiologica, 2003, 48, 654-658. | 2.3 | 6 |
| 70 | Application of Colloidal Palladium Nanoparticles for Labeling in Electron Microscopy. Microscopy and Microanalysis, 2011, 17, 810-816. | 0.4 | 6 |
| 71 | Preparation of stable Pd nanocubes and their use in biological labeling. Colloids and Surfaces B: Biointerfaces, 2012, 100, 205-208. | 5.0 | 6 |
| 72 | Reinvestigation of vitellogenesis in <i>Caryophyllaeus laticeps</i> (Pallas, 1781) (Cestoda, Caryophyllidae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 57 73-81. | 0.9 | 6 |

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|----|---|-----|-----------|
| 73 | Correlative Fluorescence and Scanning Electron Microscopy of Labelled Core Fucosylated Glycans Using Cryosections Mounted on Carbon-Patterned Glass Slides. <i>PLoS ONE</i> , 2015, 10, e0145034. | 2.5 | 6 |
| 74 | The cutting of ultrathin sections with the thickness less than 20 nm from biological specimens embedded in resin blocks. <i>Microscopy Research and Technique</i> , 2016, 79, 512-517. | 2.2 | 6 |
| 75 | The effect of rework content addition on the microstructure and viscoelastic properties of processed cheese. <i>Journal of Dairy Science</i> , 2018, 101, 2956-2962. | 3.4 | 6 |
| 76 | The role of polyhydroxyalkanoates in adaptation of <i>Cupriavidus necator</i> to osmotic pressure and high concentration of copper ions. <i>International Journal of Biological Macromolecules</i> , 2022, 206, 977-989. | 7.5 | 6 |
| 77 | Cytocomposition of the vitellarium in <i>Khawia sinensis</i> Hsäl/4, 1935 (Cestoda, Caryophyllidea) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T ₅ 2013, 112, 2703-2711. | 1.6 | 5 |
| 78 | Is it possible to measure diameters of metal nanoparticles using BSE imaging in FESEM?. <i>Micron</i> , 2013, 44, 159-166. | 2.2 | 5 |
| 79 | Catalogue of morphological scale deformities from 13 species of freshwater fish from the Kaniv Reservoir (Dnieper), Ukraine. <i>Marine and Freshwater Research</i> , 2018, 69, 1569. | 1.3 | 5 |
| 80 | New data on spermiogenesis and trepaxonematan axoneme in basal tapeworms (Cestoda,) Tj ETQq0 0 0 rgBT /Overlock 10 T ₅ 50 462 T ₅ | 3.3 | 5 |
| 81 | First ultrastructural and cytochemical data on the spermatozoon and its differentiation in progenetic and adult <i>Archigetes sieboldi</i> Leuckart, 1878 (Cestoda, Caryophyllidea, Caryophyllaeidae). <i>Parasitology Research</i> , 2019, 118, 1205-1214. | 1.6 | 5 |
| 82 | A Carrot Proliferation Disease Associated with Rickettsia-like Organisms in the Czech Republic. <i>Journal of Phytopathology</i> , 2000, 148, 53. | 1.0 | 4 |
| 83 | Description and phylogeny of <i>Zelenkaia trichopterae</i> gen. et sp. nov. (Microsporidia), an aquatic microsporidian parasite of caddisflies (Trichoptera) forming spore doublets. <i>Journal of Invertebrate Pathology</i> , 2013, 114, 11-21. | 3.2 | 4 |
| 84 | Influence of the melt holding time on fat droplet size and the viscoelastic properties of model spreadable processed cheeses with different compositions. <i>International Dairy Journal</i> , 2021, 113, 104880. | 3.0 | 4 |
| 85 | Essential Methods of Plant Sample Preparation for High-Resolution Scanning Electron Microscopy at Room Temperature. <i>Methods in Molecular Biology</i> , 2019, 1992, 63-76. | 0.9 | 4 |
| 86 | Ultrastructure of pigmented photoreceptor of adult <i>Crepidostomum metoecus</i> (Trematoda: Digenea:) Tj ETQq0 0 0 rgBT /Overlock 10 T ₅ | 1.3 | 4 |
| 87 | Imaging of tissue sections with very slow electrons. <i>Ultramicroscopy</i> , 2015, 148, 146-150. | 1.9 | 3 |
| 88 | Effect of jasplakinolide and cytochalasin D on cortical elements involved in the gliding motility of the eugregarine <i>Gregarina garnhami</i> (Apicomplexa). <i>European Journal of Protistology</i> , 2018, 66, 97-114. | 1.5 | 3 |
| 89 | Heteromorphism of sperm axonemes in a parasitic flatworm, progenetic <i>Diplocotyle olrikii</i> Krabbe, 1874 (Cestoda, Spathebothriidea). <i>Parasitology Research</i> , 2020, 119, 177-187. | 1.6 | 3 |
| 90 | Bacillary band ultrastructure of the fish parasite <i>Capillaria pterophylli</i> (Nematoda: Capillariidae). <i>Folia Parasitologica</i> , 2000, 47, 45-48. | 1.3 | 3 |

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|-----|--|-----|-----------|
| 91 | Ultrastructure of the forebody and foregut tegument and eccrine gland cells of <i>Crepidostomum metoecus</i> (Trematoda: Digenea: Allocreadiidae). <i>Folia Parasitologica</i> , 2002, 49, 291-294. | 1.3 | 3 |
| 92 | Ultrastructure of the apical glandular region of the scolex of <i>Proteocephalus torulosus</i> (Cestoda) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 1.3 | 3 |
| 93 | The Occurrence of a Rhabdovirus in <i>Daphne mezereum</i> in the Czech Republic. <i>Journal of Phytopathology</i> , 2001, 149, 293-296. | 1.0 | 2 |
| 94 | Occurrence, pathology, and ultrastructure of iridovirus and cytoplasmic polyhedrosis viruses in daphnids from the Czech Republic. <i>Journal of Invertebrate Pathology</i> , 2016, 140, 35-38. | 3.2 | 2 |
| 95 | Novel method of simultaneous multiple immunogold localization on resin sections in high resolution scanning electron microscopy. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016, 12, 105-108. | 3.3 | 2 |
| 96 | Ultrastructure and cytochemistry of the mature spermatozoon of <i>Khawia armeniaca</i> (Cholodkovsky,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 | 0.9 | 2 |
| 97 | Transmission electron microscopy of presumed sensory receptors in the forebody papillae of <i>Crepidostomum metoecus</i> (Digenea: Allocreadiidae). <i>Folia Parasitologica</i> , 2004, 51, 27-32. | 1.3 | 2 |
| 98 | The Relation Between Changes in Non-Photochemical Quenching, Low Temperature Fluorescence Emission, and Membrane Ultrastructure Upon Binding of Polyionic Compounds and Fragments of Light-Harvesting Complex 2. <i>Photosynthetica</i> , 1999, 37, 325. | 1.7 | 1 |
| 99 | Stichosome ultrastructure of the fish nematode<i>Capillaria pterophylli</i> Heinze, 1933. <i>Parasite</i> , 2002, 9, 181-185. | 2.0 | 1 |
| 100 | Investigation of Electron Beam Induced Mass Loss of Embedding Media in the Low Voltage STEM. <i>Microscopy and Microanalysis</i> , 2014, 20, 1270-1271. | 0.4 | 1 |
| 101 | Cryo-SEM of Perpendicular Cross Freeze-Fractures Through a High-Pressure-frozen Biofilm. <i>Microscopy and Microanalysis</i> , 2014, 20, 1232-1233. | 0.4 | 1 |
| 102 | New Method for Multiple Immunodetection on Resin Ultrathin Section in the Field Emission Scanning Electron Microscope. <i>Microscopy and Microanalysis</i> , 2014, 20, 1266-1267. | 0.4 | 1 |
| 103 | Transmission electron microscopy of intra-tegumental sensory receptors in the forebody of <i>Crepidostomum metoecus</i> (Digenea: Allocreadiidae). <i>Folia Parasitologica</i> , 2003, 50, 215-9. | 1.3 | 1 |
| 104 | The effect of virus infection on morphology and protein components of pollen grains. <i>Biologia Plantarum</i> , 1996, 38, 445. | 1.9 | 0 |
| 105 | Surface Glycoconjugates of Lyme Borreliosis Spirochetes. <i>Microscopy and Microanalysis</i> , 2003, 9, 506-507. | 0.4 | 0 |
| 106 | Real-Time Imaging of SPION Modified Stem Cells. <i>Biophysical Journal</i> , 2013, 104, 674a. | 0.5 | 0 |
| 107 | Electron Beam Induced Mass Loss Dependence on Stained Thin Epon Resin Sections. <i>Microscopy and Microanalysis</i> , 2016, 22, 926-927. | 0.4 | 0 |
| 108 | Spermiogenesis produces the spermatozoa with 9 + 1 and 9 + 0 axonemal pattern in progenetic cestode <i>Diplocotyle olrikii</i> Krabbe, 1874 (Spathebothriidea: Acrobothriidae). <i>Parasitology Research</i> , 2020, 119, 4103-4111. | 1.6 | 0 |

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|-----|--|-----|-----------|
| 109 | Ultrastructure of the secondary osmoregulatory canals in the scolex and neck region of <i>Silurotaenia siluri</i> (Batsch, 1786) (Cestoda: Proteocephalidae). <i>Folia Parasitologica</i> , 2006, 53, 73-75. | 1.3 | 0 |
| 110 | Ultrastructure of pigmented photoreceptor of adult <i>Crepidostomum metoecus</i> (Trematoda: Digenea: Tj ETQq0 0 Q rgBT /Overlock 10 T | 1.3 | 0 |
| 111 | Ultrastructure of the forebody and foregut tegument and eccrine gland cells of <i>Crepidostomum metoecus</i> (Trematoda: Digenea: Allocreadiidae). <i>Folia Parasitologica</i> , 2002, 49, 291-4. | 1.3 | 0 |
| 112 | Ultrastructure of the secondary osmoregulatory canals in the scolex and neck region of <i>Silurotaenia siluri</i> (Batsch, 1786) (Cestoda: Proteocephalidae). <i>Folia Parasitologica</i> , 2006, 53, 73-5. | 1.3 | 0 |