

Jan P Jastrzebski

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/1772774/jan-p-jastrzebski-publications-by-year.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

50
papers

273
citations

9
h-index

12
g-index

62
ext. papers

459
ext. citations

4.3
avg, IF

3.43
L-index

#	Paper	IF	Citations
50	Characterization and phylogenetic analysis of the complete mitochondrial genome of the pathogenic fungus <i>Ilyonectria destructans</i> .. <i>Scientific Reports</i> , 2022 , 12, 2359	4.9	0
49	Long-Term, Simultaneous Impact of Antimicrobials on the Efficiency of Anaerobic Digestion of Sewage Sludge and Changes in the Microbial Community. <i>Energies</i> , 2022 , 15, 1826	3.1	0
48	PPAR γ regulates the expression of genes involved in the DNA damage response in an inflamed endometrium.. <i>Scientific Reports</i> , 2022 , 12, 4026	4.9	2
47	Effects of neonatal methoxychlor exposure on the ovarian transcriptome in piglets.. <i>Animal Reproduction Science</i> , 2022 , 238, 106956	2.1	0
46	Metagenomic Analysis of the Long-Term Synergistic Effects of Antibiotics on the Anaerobic Digestion of Cattle Manure. <i>Energies</i> , 2022 , 15, 1920	3.1	0
45	Transcriptomic Profiling of Femoral Veins in Deep Vein Thrombosis in a Porcine Model. <i>Cells</i> , 2021 , 10,	7.9	3
44	Transcriptome analysis of porcine endometrium after LPS-induced inflammation: effects of the PPAR-gamma ligands in vitro \square <i>Biology of Reproduction</i> , 2021 , 104, 130-143	3.9	2
43	The Effect of Antibiotics on Mesophilic Anaerobic Digestion Process of Cattle Manure. <i>Energies</i> , 2021 , 14, 1125	3.1	4
42	Characterization and biological role of cysteine-rich venom protein belonging to CRISPs from turkey seminal plasma \square <i>Biology of Reproduction</i> , 2021 , 104, 1302-1321	3.9	0
41	The impact of antimicrobials on the efficiency of methane fermentation of sewage sludge, changes in microbial biodiversity and the spread of antibiotic resistance. <i>Journal of Hazardous Materials</i> , 2021 , 416, 125773	12.8	2
40	Transcriptional profiling of Chinese hamster ovary (CHO) cells exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD). <i>Reproductive Toxicology</i> , 2021 , 104, 143-154	3.4	1
39	Transcriptomic profiles of the ovaries from piglets neonatally exposed to 4-tert-octylphenol. <i>Theriogenology</i> , 2020 , 153, 102-111	2.8	3
38	as a Candidate Mitochondrial Gene for the Molecular Identification of Species from the Species Complex. <i>Genes</i> , 2020 , 11,	4.2	3
37	The Selection of Reliable Reference Genes for RT-qPCR Analysis of <i>Anisakis simplex</i> Sensu Stricto Gene Expression from Different Developmental Stages. <i>Acta Parasitologica</i> , 2020 , 65, 837-842	1.7	2
36	Transcriptome, Spliceosome and Editome Expression Patterns of the Porcine Endometrium in Response to a Single Subclinical Dose of Enteritidis Lipopolysaccharide. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	4
35	Gene Polymorphisms in Boar Spermatozoa and Their Associations with Post-Thaw Semen Quality. <i>International Journal of Molecular Sciences</i> , 2020 , 21,	6.3	7
34	Transcription Analysis of the Chemerin Impact on Gene Expression Profile in the Luteal Cells of Gilts. <i>Genes</i> , 2020 , 11,	4.2	3

33	The effects of 2,3,7,8-tetrachlorodibenzo--dioxin (TCDD) on the transcriptome of aryl hydrocarbon receptor (AhR) knock-down porcine granulosa cells. <i>PeerJ</i> , 2020 , 8, e8371	3.1	2
32	Transcriptome analysis of boar spermatozoa with different freezability using RNA-Seq. <i>Theriogenology</i> , 2020 , 142, 400-413	2.8	22
31	Transcriptome analysis of turkey (<i>Meleagris gallopavo</i>) reproductive tract revealed key pathways regulating spermatogenesis and post-testicular sperm maturation. <i>Poultry Science</i> , 2020 , 99, 6094-6118	3.9	2
30	Evolutionary dynamics of the chloroplast genome sequences of six <i>Colobanthus</i> species. <i>Scientific Reports</i> , 2020 , 10, 11522	4.9	5
29	First Report of a Fusarium Wilt of Black Currant Caused by <i>Fusarium avenaceum</i> in Northeastern Poland. <i>Plant Disease</i> , 2020 , 104, 593-593	1.5	0
28	Transcription analysis of the response of the porcine adrenal cortex to a single subclinical dose of lipopolysaccharide from <i>Salmonella</i> Enteritidis. <i>International Journal of Biological Macromolecules</i> , 2019 , 141, 1228-1245	7.9	3
27	Genome-wide analysis of <i>Anisakis simplex sensu lato</i> : the role of carbohydrate metabolism genes in the parasite's development. <i>International Journal for Parasitology</i> , 2019 , 49, 933-943	4.3	7
26	Flutamide-induced alterations in transcriptional profiling of neonatal porcine ovaries. <i>Journal of Animal Science and Biotechnology</i> , 2019 , 10, 35	6	10
25	Placenta Transcriptome Profiling in Intrauterine Growth Restriction (IUGR). <i>International Journal of Molecular Sciences</i> , 2019 , 20,	6.3	25
24	Genes expression and in silico studies of functions of trehalases, a highly dispersed <i>Anisakis simplex</i> s. l. specific gene family. <i>International Journal of Biological Macromolecules</i> , 2019 , 129, 957-964	7.9	7
23	Temporal changes in the transcriptomic profile of granulosa cells of pigs treated with 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Animal Reproduction Science</i> , 2019 , 207, 83-94	2.1	4
22	De novo characterization of placental transcriptome in the Eurasian beaver (<i>Castor fiber</i> L.). <i>Functional and Integrative Genomics</i> , 2019 , 19, 421-435	3.8	1
21	Hybrid de novo whole-genome assembly and annotation of the model tapeworm <i>Hymenolepis diminuta</i> . <i>Scientific Data</i> , 2019 , 6, 302	8.2	11
20	Preliminary RNA-Seq Analysis of Long Non-Coding RNAs Expressed in Human Term Placenta. <i>International Journal of Molecular Sciences</i> , 2018 , 19,	6.3	12
19	Most evidence for the compensation account of cognitive training is unreliable. <i>Memory and Cognition</i> , 2018 , 46, 1315-1330	2.2	12
18	The complete chloroplast genome of (<i>Labill.</i>) <i>Druce</i> : genome organization and comparison with related species. <i>PeerJ</i> , 2018 , 6, e4723	3.1	4
17	Modelling studies determining the mode of action of anthelmintics inhibiting in vitro trehalose-6-phosphate phosphatase (TPP) of <i>Anisakis simplex</i> s.l. <i>Experimental Parasitology</i> , 2018 , 184, 46-56	2.1	6
16	Identification and characterization of long non-coding RNAs in porcine granulosa cells exposed to 2,3,7,8-tetrachlorodibenzo--dioxin. <i>Journal of Animal Science and Biotechnology</i> , 2018 , 9, 72	6	11

15	Identification of differentially expressed placental transcripts during multiple gestations in the Eurasian beaver (<i>Castor fiber</i> L.). <i>Reproduction, Fertility and Development</i> , 2017 , 29, 2073-2084	1.8	4
14	Transcriptome profile of the human placenta. <i>Functional and Integrative Genomics</i> , 2017 , 17, 551-563	3.8	21
13	Transcriptional profiling of porcine granulosa cells exposed to 2,3,7,8-tetrachlorodibenzo-p-dioxin. <i>Chemosphere</i> , 2017 , 178, 368-377	8.4	10
12	Transcript variations, phylogenetic tree and chromosomal localization of porcine aryl hydrocarbon receptor (AhR) and AhR nuclear translocator (ARNT) genes. <i>Journal of Genetics</i> , 2017 , 96, 75-85	1.2	0
11	Structural-functional adaptations of porcine CYP1A1 to metabolize polychlorinated dibenzo-p-dioxins. <i>Chemosphere</i> , 2017 , 168, 205-216	8.4	8
10	Seasonal differences in the testicular transcriptome profile of free-living European beavers (<i>Castor fiber</i> L.) determined by the RNA-Seq method. <i>PLoS ONE</i> , 2017 , 12, e0180323	3.7	8
9	First Report of <i>Fagus sylvatica</i> Leaf Spot Infection by <i>Colletotrichum fioriniae</i> in Forest Nurseries in Northeastern Poland. <i>Plant Disease</i> , 2017 , 101, 1822	1.5	4
8	The complete mitogenome of var.. <i>Mitochondrial DNA Part B: Resources</i> , 2016 , 1, 37-38	0.5	1
7	The complete mitogenome of (Ascomycota, Mycosphaerellaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2016 , 1, 48-49	0.5	3
6	First Report of Anthracnose Disease Caused by <i>Colletotrichum fioriniae</i> on Blueberry in Western Poland. <i>Plant Disease</i> , 2016 , 100, 2167-2167	1.5	6
5	The tertiary structures of porcine AhR and ARNT proteins and molecular interactions within the TCDD/AhR/ARNT complex. <i>Journal of Molecular Graphics and Modelling</i> , 2016 , 67, 119-26	2.8	1
4	Glycans of myelin proteins. <i>Journal of Neuroscience Research</i> , 2015 , 93, 1-18	4.4	9
3	Sequence motifs of myelin membrane proteins: towards the molecular basis of diseases. <i>Journal of Neuroscience Research</i> , 2013 , 91, 479-93	4.4	6
2	High-resolution structural model of porcine P2 myelin membrane protein with associated fatty acid ligand: fact or artifact?. <i>Journal of Neuroscience Research</i> , 2011 , 89, 909-20	4.4	8
1	Virtual Molecule: P0 Myelin Glycoprotein.: I. Homology Modeling and Prediction of the Secondary and Tertiary Structure 2009 , 237-258		