

Jan Czerniecki

List of Publications by Citations

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

26

papers

432

citations

11

h-index

20

g-index

27

ext. papers

512

ext. citations

3.4

avg, IF

3.27

L-index

#	Paper	IF	Citations
26	Thiamine status in humans and content of phosphorylated thiamine derivatives in biopsies and cultured cells. <i>PLoS ONE</i> , 2010 , 5, e13616	3.7	132
25	Endocrine-disrupting chemicals-Mechanisms of action on male reproductive system. <i>Toxicology and Industrial Health</i> , 2017 , 33, 601-609	1.8	58
24	Phenotypic flexibility of traits related to energy acquisition in mice divergently selected for basal metabolic rate (BMR). <i>Journal of Experimental Biology</i> , 2009 , 212, 808-14	3	33
23	Evaluation of Bisphenol A influence on endocannabinoid system in pregnant women. <i>Chemosphere</i> , 2018 , 203, 387-392	8.4	21
22	Modification of thiamine pyrophosphate dependent enzyme activity by oxythiamine in <i>Saccharomyces cerevisiae</i> cells. <i>Canadian Journal of Microbiology</i> , 2005 , 51, 833-9	3.2	20
21	Cellular, transcriptomic and methylome effects of individual and combined exposure to BPA, BPF, BPS on mouse spermatocyte GC-2 cell line. <i>Toxicology and Applied Pharmacology</i> , 2018 , 359, 1-11	4.6	20
20	Regulatory effect of thiamin pyrophosphate on pig heart pyruvate dehydrogenase complex. <i>Biochemical and Biophysical Research Communications</i> , 1999 , 256, 341-5	3.4	15
19	Comparative study of the activity and kinetic properties of malate dehydrogenase and pyruvate decarboxylase from <i>Candida albicans</i> , <i>Malassezia pachydermatis</i> , and <i>Saccharomyces cerevisiae</i> . <i>Canadian Journal of Microbiology</i> , 2008 , 54, 734-41	3.2	13
18	Neuronal localization of the 25-kDa specific thiamine triphosphatase in rodent brain. <i>Neuroscience</i> , 2004 , 125, 833-40	3.9	13
17	Structural determinants of specificity and catalytic mechanism in mammalian 25-kDa thiamine triphosphatase. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2013 , 1830, 4513-23	4	11
16	Pig tissues express a catalytically inefficient 25-kDa thiamine triphosphatase: insight in the catalytic mechanisms of this enzyme. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2005 , 1725, 93-102	4	11
15	Morphokinetic parameters as a source of information concerning embryo developmental and implantation potential. <i>Ginekologia Polska</i> , 2016 , 87, 677-684	1	11
14	Simultaneous analysis of bisphenol A fractions in maternal and fetal compartments in early second trimester of pregnancy. <i>Journal of Perinatal Medicine</i> , 2019 , 47, 765-770	2.7	8
13	Oxytocin antagonism reverses the effects of high oestrogen levels and oxytocin on decidualization and cyclooxygenase activity in endometrial tissues. <i>Reproductive BioMedicine Online</i> , 2019 , 39, 737-744	4	8
12	Expression of serine proteases in neutrophils from women and men: Regulation by endocrine disruptor bisphenol A. <i>Environmental Toxicology and Pharmacology</i> , 2019 , 71, 103212	5.8	8
11	Effect of oxythiamin on growth rate, survival ability and pyruvate decarboxylase activity in <i>Saccharomyces cerevisiae</i> . <i>Journal of Basic Microbiology</i> , 2003 , 43, 522-9	2.7	8
10	Expression of 25 kDa thiamine triphosphatase in rodent tissues using quantitative PCR and characterization of its mRNA. <i>International Journal of Biochemistry and Cell Biology</i> , 2004 , 36, 2032-41	5.6	7

9	Kinetic and spectral investigation of allosteric interaction of coenzymes with 2-oxo acid dehydrogenase complexes. <i>Journal of Molecular Structure</i> , 2002 , 614, 221-226	3.4	6
8	Placenta is Capable of Protecting the Male Fetus from Exposure to Environmental Bisphenol A. <i>Exposure and Health</i> , 2021 , 13, 1-14	8.8	5
7	The Use of Data Mining Methods to Predict the Result of Infertility Treatment Using the IVF ET Method. <i>Studies in Logic, Grammar and Rhetoric</i> , 2014 , 39, 67-74	0.1	4
6	Amniotic Fluid Angiogenic and Inflammatory Factor Profiling in Foetal Down Syndrome. <i>Fetal Diagnosis and Therapy</i> , 2018 , 44, 44-50	2.4	4
5	Oxythiamine improves antifungal activity of ketoconazole evaluated in canine <i>Malassezia pachydermatis</i> strains. <i>Veterinary Dermatology</i> , 2018 , 29, 476-e160	1.8	3
4	Sex-dependent dysregulation of human neutrophil responses by bisphenol A. <i>Environmental Health</i> , 2021 , 20, 5	6	3
3	Identification of the Bisphenol A (BPA) and the Two Analogues BPS and BPF in Cryptorchidism. <i>Frontiers in Endocrinology</i> , 2021 , 12, 694669	5.7	1
2	Classification of Patients Treated for Infertility Using the IVF Method. <i>Studies in Logic, Grammar and Rhetoric</i> , 2015 , 43, 49-59	0.1	
1	Classification Issue in the IVF ICSI/ET Data Analysis: Early Treatment Outcome Prognosis. <i>Studies in Logic, Grammar and Rhetoric</i> , 2013 , 35, 103-115	0.1	