Petr Rubtsov

List of Publications by Year
in descending order

32	981	706676 14	536525 29
papers	citations	h-index	g-index

33	33	33	1147
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	GATA1, GATA2, and TAL1 Regulate the Expression of Neurotrophic Receptor Tyrosine Kinase in Leukemia Cells. FASEB Journal, 2021, 35, .	0.2	0
2	Growth factor signaling predicts therapy resistance mechanisms and defines neuroblastoma subtypes. Oncogene, 2021, 40, 6258-6272.	2.6	19
3	Minigene splicing assessment of 20 novel synonymous and intronic glucokinase gene variants identified in patients with maturityâ€onset diabetes of the young. Human Mutation, 2020, 41, 129-132.	1.1	6
4	A synonymous variant in GCK gene as a cause of gestational diabetes mellitus. Diabetes Mellitus, 2019, 22, 165-169.	0.5	0
5	A Novel Mutation in the Critical P-Box Residue of Steroidogenic Factor-1 Presenting with XY Sex Reversal and Transient Adrenal Failure. Hormone Research in Paediatrics, 2018, 89, 450-454.	0.8	6
6	Agonistic and Antagonistic Effects of Progesterone Derivatives on the Transcriptional Activity of Nuclear Progesterone Receptor B in Yeast Model System. Biochemistry (Moscow), 2018, 83, 574-585.	0.7	5
7	Progesterone inhibits proliferation and modulates expression of proliferationâ€" R elated genes in classical progesterone receptor-negative human BxPC3 pancreatic adenocarcinoma cells. Journal of Steroid Biochemistry and Molecular Biology, 2017, 165, 293-304.	1.2	13
8	Late Diagnosis of POMC Deficiency and in vitro evidence of residual translation from allele with c.-11C>A mutation. Journal of Clinical Endocrinology and Metabolism, 2016, 102, jc.2016-3318.	1.8	7
9	Partial deficiency of 17Î±-hydroxylase/17,20-lyase caused by a novel missense mutation in the canonical cytochrome heme-interacting motif. European Journal of Endocrinology, 2015, 172, K19-K25.	1.9	24
10	Targeting species D adenoviruses replication to counteract the epidemic keratoconjunctivitis. Biochimie, 2015, 113, 10-16.	1.3	6
11	Silencing AML1-ETO gene expression leads to simultaneous activation of both pro-apoptotic and proliferation signaling. Leukemia, 2014, 28, 2222-2228.	3.3	77
12	Bidirectional promoters in the transcription of mammalian genomes. Biochemistry (Moscow), 2013, 78, 335-341.	0.7	41
13	Effect of sex hormones on levels of mRNAs coding for proteins involved in lipid metabolism in macrophages. Biochemistry (Moscow), 2013, 78, 1342-1353.	0.7	3
14	Changes in levels of gene expression in human aortal intima during atherogenesis. Biochemistry (Moscow), 2013, 78, 463-470.	0.7	13
15	Approaches to the design of selective ligands for membrane progesterone receptor alpha. Biochemistry (Moscow), 2013, 78, 236-243.	0.7	9
16	Lipid Regulators during Atherogenesis: Expression of LXR, PPAR, and SREBP mRNA in the Human Aorta. PLoS ONE, 2013, 8, e63374.	1.1	14
17	Changes of lysosomes in the earliest stages of the development of atherosclerosis. Journal of Cellular and Molecular Medicine, 2013, 17, 626-635.	1.6	16
18	Evidence for widespread association of mammalian splicing and conserved long-range RNA structures. Rna, 2012, 18, 1-15.	1.6	58

#	Article	IF	Citations
19	Contents of mRNAs encoding endosome/lysosome components in normal human aorta and in stage ii of atherogenesis: a hidden regulation. Biochemistry (Moscow), 2011, 76, 1178-1184.	0.7	9
20	A Novel Homozygous Mutation inCYP11A1Gene Is Associated with Late-Onset Adrenal Insufficiency and Hypospadias in a 46,XY Patient. Journal of Clinical Endocrinology and Metabolism, 2009, 94, 936-939.	1.8	73
21	Comparative contents of mRNAs of sex steroid receptors and enzymes of their metabolism in arterial walls of men. Biochemistry (Moscow), 2008, 73, 920-928.	0.7	9
22	A Familial Insulin-Like Growth Factor-I Receptor Mutant Leads to Short Stature: Clinical and Biochemical Characterization. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 1542-1548.	1.8	88
23	Four Novel Missense Mutations in the CYP21A2 Gene Detected in Russian Patients Suffering from the Classical Form of Congenital Adrenal Hyperplasia: Identification, Functional Characterization, and Structural Analysis. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 4976-4980.	1.8	29
24	Human RFP2 gene promoter: Unique structure and unusual strength. Biochemical and Biophysical Research Communications, 2006, 342, 859-866.	1.0	8
25	Prolactin receptors in rat cholangiocytes: Regulation of level and isoform ratio is sex independent. Biochemistry (Moscow), 2006, 71, 178-184.	0.7	5
26	Long isoform of prolactin receptor predominates in rat intrahepatic bile ducts and further increases under obstructive cholestasis. Journal of Endocrinology, 2006, 188, 345-354.	1.2	22
27	A Novel C-Terminal Growth Hormone Receptor (GHR) Mutation Results in Impaired GHR-STAT5 But Normal STAT-3 Signaling. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 542-547.	1.8	45
28	A Potential Rearrangement between CYP19 and TRPM7 Genes on Chromosome 15q21.2 as a Cause of Aromatase Excess Syndrome. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4184-4190.	1.8	27
29	Influence of Obstructive Cholestasis and Sex Hormones on the Ratio of mRNA of Two Alternative Prolactin Receptor Isoforms in Rat Hepatocytes. Biochemistry (Moscow), 2004, 69, 1114-1122.	0.7	2
30	Localization of a site for interaction with hepatic male-specific proteins in two rat estrogen sulfotransferase genes. Biochemistry (Moscow), 2003, 68, 399-404.	0.7	1
31	Cholestasis induces shift of the short and long prolactin receptor (PRLR) MRNA isoform ratio in rat hepatocytes. Journal of Hepatology, 2002, 36, 68.	1.8	0
32	The structure of the yeast ribosomal RNA genes. I. The complete nucleotide sequence of the 18S ribosomal RNA gene from Saccharomyces cerevisiae. Nucleic Acids Research, 1980, 8, 5779-5794.	6.5	346