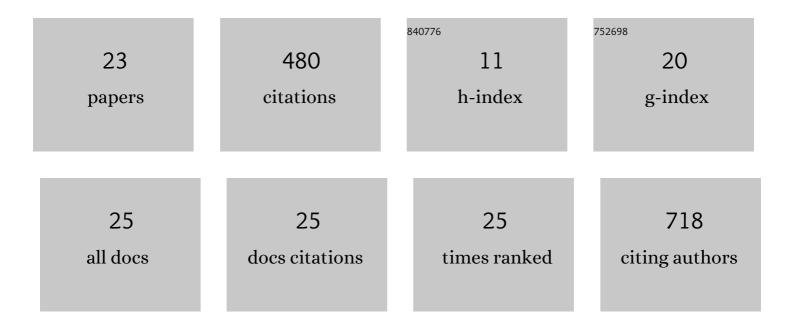
Kamilla Bakowska-Zywicka

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	PTT-quant: a new method for direct identification and absolute quantification of premature transcription termination events, following the example of bacterial riboswitches. Applied Microbiology and Biotechnology, 2022, 106, 1557-1570.	3.6	2
2	Intra-Articular Injections of Autologous Adipose Tissue or Platelet-Rich Plasma Comparably Improve Clinical and Functional Outcomes in Patients with Knee Osteoarthritis. Biomedicines, 2022, 10, 684.	3.2	9
3	Similar Outcomes and Satisfaction of the Proprioceptive versus Standard Training on the Knee Function and Proprioception, Following the Anterior Cruciate Ligament Reconstruction. Applied Sciences (Switzerland), 2021, 11, 3494.	2.5	1
4	Small Noncoding RNAs in Knee Osteoarthritis: The Role of MicroRNAs and tRNA-Derived Fragments. International Journal of Molecular Sciences, 2021, 22, 5711.	4.1	15
5	The Role of RNA Secondary Structure in Regulation of Gene Expression in Bacteria. International Journal of Molecular Sciences, 2021, 22, 7845.	4.1	14
6	Autologous adipose tissue injection versus platelet-rich plasma (PRP) injection in the treatment of knee osteoarthritis: a randomized, controlled study – study protocol. BMC Musculoskeletal Disorders, 2020, 21, 314.	1.9	9
7	Levels of sdRNAs in cytoplasm and their association with ribosomes are dependent upon stress conditions but independent from snoRNA expression. Scientific Reports, 2019, 9, 18397.	3.3	19
8	Transfer RNA-derived fragments target and regulate ribosome-associated aminoacyl-transfer RNA synthetases. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2018, 1861, 647-656.	1.9	44
9	When small RNAs become smaller: non - canonical functions of snoRNAs and their derivatives. Acta Biochimica Polonica, 2017, 63, 601-607.	0.5	20
10	Stress Responsive Non-protein Coding RNAs. , 2016, , .		1
11	Peroxidase polymorphism in pubescent oak (Quercus pubescens Willd.) in relation to Q. petraea Matt. Liebl and Q. robur L Journal of Molecular Catalysis B: Enzymatic, 2016, 133, S194-S199.	1.8	0
12	Emerging applications of riboswitches – from antibacterial targets to molecular tools. Journal of Applied Genetics, 2016, 57, 531-541.	1.9	68
13	tRNA-derived short RNAs bind to <i>Saccharomyces cerevisiae</i> ribosomes in a stress-dependent manner and inhibit protein synthesis <i>in vitro</i> . FEMS Yeast Research, 2016, 16, fow077.	2.3	31
14	The widespread occurrence of tRNA-derived fragments inSaccharomyces cerevisiae. FEBS Open Bio, 2016, 6, 1186-1200.	2.3	21
15	Evaluation of methods for the detection of low-abundant snoRNA-derived small RNAs in Saccharomyces cerevisiae. Biotechnologia, 2016, 1, 19-26.	0.9	3
16	Suitability of high-throughput DMS-probing data for constraining the secondary structure prediction of small RNAs. Biotechnologia, 2016, 3, 161-167.	0.9	0
17	An mRNA-Derived Noncoding RNA Targets and Regulates the Ribosome. Molecular Cell, 2014, 54, 147-155.	9.7	71
18	Ex-translational function of tRNAs and their fragments in cancer Acta Biochimica Polonica, 2014, 61, .	0.5	25

#	Article	IF	CITATIONS
19	Ex-translational function of tRNAs and their fragments in cancer. Acta Biochimica Polonica, 2014, 61, 211-6.	0.5	11
20	Revealing stable processing products from ribosome-associated small RNAs by deep-sequencing data analysis. Nucleic Acids Research, 2012, 40, 4013-4024.	14.5	53
21	Antisense Oligonucleotides Targeting Universally Conserved 26S rRNA Domains of Plant Ribosomes at Different Steps of Polypeptide Elongation. Oligonucleotides, 2008, 18, 175-186.	2.7	3
22	An intact ribose moiety at A2602 of 23S rRNA is key to trigger peptidyl-tRNA hydrolysis during translation termination. Nucleic Acids Research, 2007, 35, 5130-5140.	14.5	55
23	Correlation of the structure and conformational changes of selected fragments of plant small ribosomal RNA within the steps of polypeptide chain elongation. Journal of Plant Physiology, 2007, 164, 496-504.	3.5	4