Ivan A Zaporozhchenko

List of Publications by Year
in descending order

18	499	758635 12	887659 17
papers	citations	h-index	g-index

19	19	19	956
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Isolation of Cell-Free miRNA from Biological Fluids: Influencing Factors and Methods. Diagnostics, 2021, 11, 865.	1.3	21
2	The Panel of 12 Cell-Free MicroRNAs as Potential Biomarkers in Prostate Neoplasms. Diagnostics, 2020, 10, 38.	1.3	23
3	The Fundamentals of miRNA Biology: Structure, Biogenesis, and Regulatory Functions. Russian Journal of Bioorganic Chemistry, 2020, 46, 1-13.	0.3	9
4	Data analysis algorithm for the development of extracellular miRNA-based diagnostic systems for prostate cancer. PLoS ONE, 2019, 14, e0215003.	1.1	13
5	Profiling of 179 miRNA Expression in Blood Plasma of Lung Cancer Patients and Cancer-Free Individuals. Scientific Reports, 2018, 8, 6348.	1.6	35
6	Electrospun Produced 3D Matrices for Covering of Vascular Stents: Paclitaxel Release Depending on Fiber Structure and Composition of the External Environment. Materials, 2018, 11, 2176.	1.3	27
7	Searching for the Novel Specific Predictors of Prostate Cancer in Urine: The Analysis of 84 miRNA Expression. International Journal of Molecular Sciences, 2018, 19, 4088.	1.8	32
8	Representation Analysis of miRNA in Urine Microvesicles and Cell-Free Urine in Prostate Diseases. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2018, 12, 156-163.	0.2	2
9	Comparative Study of Extracellular Vesicles from the Urine of Healthy Individuals and Prostate Cancer Patients. PLoS ONE, 2016, 11, e0157566.	1.1	127
10	Plasma miR-19b and miR-183 as Potential Biomarkers of Lung Cancer. PLoS ONE, 2016, 11, e0165261.	1.1	34
11	Dynamic changes in circulating miRNA levels in response to antitumor therapy of lung cancer. Experimental Lung Research, 2016, 42, 95-102.	0.5	21
12	Protocol for miRNA isolation from biofluids. Analytical Biochemistry, 2016, 499, 78-84.	1.1	43
13	Sequence-specific transport of oligonucleotides into human endothelial cells. Russian Chemical Bulletin, 2015, 64, 1464-1469.	0.4	0
14	Circulating microRNAs in lung cancer: Prospects for diagnosis, prognosis, and prediction of antitumor treatment efficacy. Molecular Biology, 2015, 49, 48-57.	0.4	9
15	A phenol-free method for isolation of microRNA from biological fluids. Analytical Biochemistry, 2015, 479, 43-47.	1.1	18
16	Ku protein as the main cellular target of cell-surface-bound circulating DNA. Expert Opinion on Biological Therapy, 2012, 12, S35-S41.	1.4	2
17	Cell-free and cell-bound circulating nucleic acid complexes: mechanisms of generation, concentration and content. Expert Opinion on Biological Therapy, 2012, 12, S141-S153.	1.4	82
18	Human cultured cells are capable to incorporate isolated plant mitochondria loaded with exogenous DNA. Biopolymers and Cell, 2012, 28, 310-313.	0.1	0