Svetlana N Tamkovich

List of Publications by Year
in descending order

48	1,391	331259 21	344852 36
papers	citations	h-index	g-index

56	56	56	1876
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Blood Plasma Exosomes Contain Circulating DNA in Their Crown. Diagnostics, 2022, 12, 854.	1.3	11
2	The Influence of Proteins on Fate and Biological Role of Circulating DNA. International Journal of Molecular Sciences, 2022, 23, 7224.	1.8	4
3	Exosomal Protease Cargo as Prognostic Biomarker in Colorectal Cancer. Asian Pacific Journal of Cancer Prevention, 2021, 22, 861-869.	0.5	9
4	Plasma Exosomes of Patients with Breast and Ovarian Tumors Contain an Inactive 20S Proteasome. Molecules, 2021, 26, 6965.	1.7	8
5	Total Blood Exosomes in Breast Cancer: Potential Role in Crucial Steps of Tumorigenesis. International Journal of Molecular Sciences, 2020, 21, 7341.	1.8	23
6	Proteomic Profiling of Plasma and Total Blood Exosomes in Breast Cancer: A Potential Role in Tumor Progression, Diagnosis, and Prognosis. Frontiers in Oncology, 2020, 10, .	1.3	17
7	Proteomic Analysis of Blood Exosomes from Healthy Females and Breast Cancer Patients Reveals an Association between Different Exosomal Bioactivity on Non-tumorigenic Epithelial Cell and Breast Cancer Cell Migration in Vitro. Biomolecules, 2020, 10, 495.	1.8	27
8	What information can be obtained from the tears of a patient with primary open angle glaucoma?. Clinica Chimica Acta, 2019, 495, 529-537.	0.5	38
9	Cellâ€surfaceâ€bound circulating DNA in the blood: Biology and clinical application. IUBMB Life, 2019, 71, 1201-1210.	1.5	23
10	Metalloproteinases at the surface of small extrcellular vesicles in advanced ovarian cancer: Relationships with ascites volume and peritoneal canceromatosis index. Clinica Chimica Acta, 2019, 494, 116-122.	0.5	15
11	Blood Circulating Exosomes Contain Distinguishable Fractions of Free and Cell-Surface-Associated Vesicles. Current Molecular Medicine, 2019, 19, 273-285.	0.6	27
12	Protease Cargo in Circulating Exosomes of Breast Cancer and Ovarian Cancer Patients. Asian Pacific Journal of Cancer Prevention, 2019, 20, 255-262.	0.5	21
13	Relation between Tetraspanin- Associated and Tetraspanin- Non- Associated Exosomal Proteases and Metabolic Syndrome in Colorectal Cancer Patients. Asian Pacific Journal of Cancer Prevention, 2019, 20, 809-815.	0.5	6
14	ADAM-10 ON THE SURFACE OF EXOSOMES FROM BREAST CANCER PATIENTS BLOOD: NEWLY MECHANISMS TUMOR DISSEMINATION. Voprosy Onkologii, 2019, 65, 678-683.	0.1	1
15	Comparative Subpopulation Analysis of Plasma Exosomes from Cancer Patients. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2018, 12, 151-155.	0.2	6
16	Cytosolic YB-1 and NSUN2 are the only proteins recognizing specific motifs present in mRNAs enriched in exosomes. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2017, 1865, 664-673.	1.1	84
17	Isolation and characterization of exosomes from blood plasma of breast cancer and colorectal cancer patients. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2017, 11, 291-295.	0.2	3
18	The characterization of exosomes from biological fluids of patients with different types of cancer. AIP Conference Proceedings, 2017, , .	0.3	5

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19	Contamination of exosome preparations, isolated from biological fluids. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2017, 11, 265-271.	0.2	18
20	Proteome analysis of circulating exosomes in health and breast cancer. Russian Journal of Bioorganic Chemistry, 2017, 43, 126-134.	0.3	6
21	Isolation and characterization of exosomes from blood of patients with mastopathy and breast cancer. AIP Conference Proceedings, 2017, , .	0.3	1
22	The characterization of exosome from blood plasma of patients with colorectal cancer. AIP Conference Proceedings, 2016, , .	0.3	10
23	Exosomes: Generation, structure, transport, biological activity, and diagnostic application. Biochemistry (Moscow) Supplement Series A: Membrane and Cell Biology, 2016, 10, 163-173.	0.3	34
24	Features of Circulating DNA Fragmentation in Blood of Healthy Females and Breast Cancer Patients. Advances in Experimental Medicine and Biology, 2016, 924, 47-51.	0.8	9
25	Protein Content of Circulating Nucleoprotein Complexes. Advances in Experimental Medicine and Biology, 2016, 924, 133-136.	0.8	6
26	Exosomes in tears of healthy individuals: Isolation, identification, and characterization. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2016, 10, 165-172.	0.2	25
27	Protease Activity and Cell-Free DNA in Blood Plasma of Healthy Donors and Breast Cancer Patients. Journal of Immunoassay and Immunochemistry, 2016, 37, 141-153.	0.5	7
28	UKâ€“Russia Researcher Links Workshop: extracellular vesicles â€“ mechanisms of biogenesis and roles in disease pathogenesis, M.V. Lomonosov Moscow State University, Moscow, Russia, 1â€“5ÂMarch 2015. Journal of Extracellular Vesicles, 2015, 4, 28094.	5.5	1
29	An approach for isolation of circulating nucleoprotein complexes from blood. Russian Chemical Bulletin, 2015, 64, 1458-1463.	0.4	1
30	Modern methods in breast cancer diagnostics. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2014, 8, 302-313.	0.2	3
31	Quantification of Tumor-Specific DNA in Blood of Healthy Women and Breast Cancer Patients. Annals of Oncology, 2012, 23, ix109.	0.6	0
32	Deoxyribonuclease activity in biological fluids of healthy donors and cancer patients. Bulletin of Experimental Biology and Medicine, 2008, 146, 89-91.	0.3	5
33	Breast cancer diagnostics based on extracellular DNA and RNA circulating in blood. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2008, 2, 208-213.	0.2	3
34	Circulating DNA in the Blood of Gastric Cancer Patients. Annals of the New York Academy of Sciences, 2008, 1137, 226-231.	1.8	65
35	Deoxyribonuclease Activity and Circulating DNA Concentration in Blood Plasma of Patients with Prostate Tumors. Annals of the New York Academy of Sciences, 2008, 1137, 218-221.	1.8	85
36	Cellâ€Surfaceâ€Bound Circulating DNA as a Prognostic Factor in Lung Cancer. Annals of the New York Academy of Sciences, 2008, 1137, 214-217.	1.8	29

#	Article	IF	Citations
37	Circulating DNA in the blood and its application in medical diagnosis. Molecular Biology, 2008, 42, 9-19.	0.4	28
38	Immunochemical assay for deoxyribonuclease activity in body fluids. Journal of Immunological Methods, 2007, 325, 96-103.	0.6	56
39	Blood deoxyribonuclease activity in health and diseases. Biochemistry (Moscow) Supplement Series B: Biomedical Chemistry, 2007, 1, 299-304.	0.2	4
40	Cell-free and cell-bound circulating DNA in breast tumours: DNA quantification and analysis of tumour-related gene methylation. British Journal of Cancer, 2006, 94, 1492-1495.	2.9	141
41	Circulating DNA and DNase Activity in Human Blood. Annals of the New York Academy of Sciences, 2006, 1075, 191-196.	1.8	182
42	Concentrations of Circulating RNA from Healthy Donors and Cancer Patients Estimated by Different Methods. Annals of the New York Academy of Sciences, 2006, 1075, 328-333.	1.8	24
43	Plasma Content of Extracellular Nucleic Acids in Donors and Patients with Mammary Tumors. Bulletin of Experimental Biology and Medicine, 2005, 139, 465-467.	0.3	7
44	Circulating Nucleic Acids in Blood of Healthy Male and Female Donors. Clinical Chemistry, 2005, 51, 1317-1319.	1.5	55
45	Investigation of Tumorâ€Ðerived Extracellular DNA in Blood of Cancer Patients by Methylationâ€Specific PCR. Nucleosides, Nucleotides and Nucleic Acids, 2004, 23, 855-859.	0.4	24
46	Extracellular Circulating Nucleic Acids in Human Plasma in Health and Disease. Nucleosides, Nucleotides and Nucleic Acids, 2004, 23, 879-883.	0.4	52
47	Cell-Surface-Bound Nucleic Acids: Free and Cell-Surface-Bound Nucleic Acids in Blood of Healthy Donors and Breast Cancer Patients. Annals of the New York Academy of Sciences, 2004, 1022, 221-227.	1.8	81
48	Simple and Rapid Procedure Suitable for Quantitative Isolation of Low and High Molecular Weight Extracellular Nucleic Acids. Nucleosides, Nucleotides and Nucleic Acids, 2004, 23, 873-877.	0.4	16