

# Alexander A Stepanov

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6756645/publications.pdf>

Version: 2024-02-01

24  
papers

315  
citations

1039880

9  
h-index

887953

17  
g-index

25  
all docs

25  
docs citations

25  
times ranked

324  
citing authors

#	ARTICLE	IF	CITATIONS
1	Dried Blood Spot in Laboratory: Directions and Prospects. <i>Diagnostics</i> , 2020, 10, 248.	1.3	54
2	Biobanks – A Platform for Scientific and Biomedical Research. <i>Diagnostics</i> , 2020, 10, 485.	1.3	42
3	Sports Nutrition: Diets, Selection Factors, Recommendations. <i>Nutrients</i> , 2021, 13, 3771.	1.7	36
4	Revelation of Proteomic Indicators for Colorectal Cancer in Initial Stages of Development. <i>Molecules</i> , 2020, 25, 619.	1.7	31
5	A Recent Ten-Year Perspective: Bile Acid Metabolism and Signaling. <i>Molecules</i> , 2022, 27, 1983.	1.7	23
6	Pharmacogenetic Testing: A Tool for Personalized Drug Therapy Optimization. <i>Pharmaceutics</i> , 2020, 12, 1240.	2.0	20
7	A mathematical model of multisite phosphorylation of tau protein. <i>PLoS ONE</i> , 2018, 13, e0192519.	1.1	19
8	Diversity of Plant Sterols Metabolism: The Impact on Human Health, Sport, and Accumulation of Contaminating Sterols. <i>Nutrients</i> , 2021, 13, 1623.	1.7	15
9	Super Secondary Structures of Proteins with Post-Translational Modifications in Colon Cancer. <i>Molecules</i> , 2020, 25, 3144.	1.7	13
10	Convolutional neural network in proteomics and metabolomics for determination of comorbidity between cancer and schizophrenia. <i>Journal of Biomedical Informatics</i> , 2021, 122, 103890.	2.5	10
11	The Role of Bile Acids in the Human Body and in the Development of Diseases. <i>Molecules</i> , 2022, 27, 3401.	1.7	9
12	Proteomic and molecular dynamic investigations of PTM-induced structural fluctuations in breast and ovarian cancer. <i>Scientific Reports</i> , 2021, 11, 19318.	1.6	7
13	Immuno-MALDI MS dataset for improved detection of HCVcoreAg in sera. <i>Data in Brief</i> , 2019, 25, 104240.	0.5	6
14	Molecular Portrait of an Athlete. <i>Diagnostics</i> , 2021, 11, 1095.	1.3	6
15	Pilot data of serum proteins from children with autism spectrum disorders. <i>Data in Brief</i> , 2019, 27, 104558.	0.5	4
16	Monoclonal antibody therapy efficacy can be boosted by combinations with other treatments: Predictions using an integrated Alzheimer's Disease Platform. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2021, 10, 543-550.	1.3	4
17	Stability of Plasma Protein Composition in Dried Blood Spot during Storage. <i>Processes</i> , 2020, 8, 1500.	1.3	3
18	Mass Spectrometric Identification of Proteins Enhanced by the Atomic Force Microscopy Immobilization Surface. <i>International Journal of Molecular Sciences</i> , 2021, 22, 431.	1.8	3

#	ARTICLE	IF	CITATIONS
19	Managing of Unassigned Mass Spectrometric Data by Neural Network for Cancer Phenotypes Classification. Journal of Personalized Medicine, 2021, 11, 1288.	1.1	3
20	Proteome dataset of mouse macrophage cell line infected with tick-borne encephalitis virus. Data in Brief, 2020, 28, 105029.	0.5	2
21	Changes in Protein Structural Motifs upon Post-Translational Modification in Kidney Cancer. Diagnostics, 2021, 11, 1836.	1.3	2
22	Proteome data of serum samples from patients with schizophrenia. Data in Brief, 2020, 29, 105338.	0.5	1
23	Determination of Specific IgG to Identify Possible Food Intolerance in Athletes Using ELISA. Data, 2021, 6, 122.	1.2	0
24	Application of conditioned medium from mesenchymal stromal cells in the protocol for <em>ex vivo</em> production of megakaryocytes and platelets. Gematologiya I Transfuziologiya, 2021, 66, 526-538.	0.1	0