

Alexander A Stepanov

List of Publications by Year in descending order

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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	A Recent Ten-Year Perspective: Bile Acid Metabolism and Signaling. <i>Molecules</i> , 2022, 27, 1983.	1.7	23
2	The Role of Bile Acids in the Human Body and in the Development of Diseases. <i>Molecules</i> , 2022, 27, 3401.	1.7	9
3	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
4	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
5	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
6	Molecular Portrait of an Athlete. <i>Diagnostics</i> , 2021, 11, 1095.	1.3	6
7	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
8	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
9	Sports Nutrition: Diets, Selection Factors, Recommendations. <i>Nutrients</i> , 2021, 13, 3771.	1.7	36
10	Changes in Protein Structural Motifs upon Post-Translational Modification in Kidney Cancer. <i>Diagnostics</i> , 2021, 11, 1836.	1.3	2
11	Determination of Specific IgG to Identify Possible Food Intolerance in Athletes Using ELISA. <i>Data</i> , 2021, 6, 122.	1.2	0
12	Application of conditioned medium from mesenchymal stromal cells in the protocol for <i>in vivo</i> production of megakaryocytes and platelets. <i>Gematologiya i Transfuziologiya</i> , 2021, 66, 526-538.	0.1	0
13	Managing of Unassigned Mass Spectrometric Data by Neural Network for Cancer Phenotypes Classification. <i>Journal of Personalized Medicine</i> , 2021, 11, 1288.	1.1	3
14	Proteome dataset of mouse macrophage cell line infected with tick-borne encephalitis virus. <i>Data in Brief</i> , 2020, 28, 105029.	0.5	2
15	Super Secondary Structures of Proteins with Post-Translational Modifications in Colon Cancer. <i>Molecules</i> , 2020, 25, 3144.	1.7	13
16	Stability of Plasma Protein Composition in Dried Blood Spot during Storage. <i>Processes</i> , 2020, 8, 1500.	1.3	3
17	Biobanks – A Platform for Scientific and Biomedical Research. <i>Diagnostics</i> , 2020, 10, 485.	1.3	42
18	Pharmacogenetic Testing: A Tool for Personalized Drug Therapy Optimization. <i>Pharmaceutics</i> , 2020, 12, 1240.	2.0	20

#	ARTICLE	IF	CITATIONS
19	Dried Blood Spot in Laboratory: Directions and Prospects. <i>Diagnostics</i> , 2020, 10, 248.	1.3	54
20	Proteome data of serum samples from patients with schizophrenia. <i>Data in Brief</i> , 2020, 29, 105338.	0.5	1
21	Revelation of Proteomic Indicators for Colorectal Cancer in Initial Stages of Development. <i>Molecules</i> , 2020, 25, 619.	1.7	31
22	Immuno-MALDI MS dataset for improved detection of HCVcoreAg in sera. <i>Data in Brief</i> , 2019, 25, 104240.	0.5	6
23	Pilot data of serum proteins from children with autism spectrum disorders. <i>Data in Brief</i> , 2019, 27, 104558.	0.5	4
24	A mathematical model of multisite phosphorylation of tau protein. <i>PLoS ONE</i> , 2018, 13, e0192519.	1.1	19