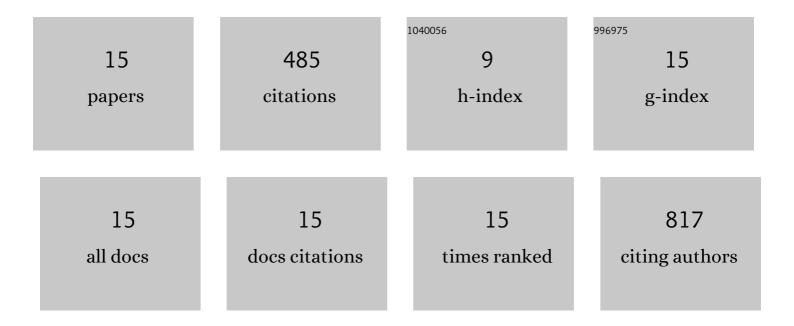
Marianna A Zolotovskaia

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7500642/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	OncoboxPD: human 51 672 molecular pathways database with tools for activity calculating and visualization. Computational and Structural Biotechnology Journal, 2022, 20, 2280-2291.	4.1	16
2	The Role of the Metabolism of Zinc and Manganese Ions in Human Cancerogenesis. Biomedicines, 2022, 10, 1072.	3.2	17
3	Next-Generation Grade and Survival Expression Biomarkers of Human Gliomas Based on Algorithmically Reconstructed Molecular Pathways. International Journal of Molecular Sciences, 2022, 23, 7330.	4.1	6
4	Using proteomic and transcriptomic data to assess activation of intracellular molecular pathways. Advances in Protein Chemistry and Structural Biology, 2021, 127, 1-53.	2.3	13
5	Algorithmic Annotation of Functional Roles for Components of 3,044 Human Molecular Pathways. Frontiers in Genetics, 2021, 12, 617059.	2.3	30
6	DNA repair pathway activation features in follicular and papillary thyroid tumors, interrogated using 95 experimental RNA sequencing profiles. Heliyon, 2021, 7, e06408.	3.2	10
7	Human blood serum can donor-specifically antagonize effects of EGFR-targeted drugs on squamous carcinoma cell growth. Heliyon, 2021, 7, e06394.	3.2	9
8	RNA Sequencing for Personalized Treatment of Metastatic Leiomyosarcoma: Case Report. Frontiers in Oncology, 2021, 11, 666001.	2.8	6
9	Algorithmically Deduced FREM2 Molecular Pathway Is a Potent Grade and Survival Biomarker of Human Gliomas. Cancers, 2021, 13, 4117.	3.7	9
10	RNA Sequencing Data for FFPE Tumor Blocks Can Be Used for Robust Estimation of Tumor Mutation Burden in Individual Biosamples. Frontiers in Oncology, 2021, 11, 732644.	2.8	6
11	Disparity between Inter-Patient Molecular Heterogeneity and Repertoires of Target Drugs Used for Different Types of Cancer in Clinical Oncology. International Journal of Molecular Sciences, 2020, 21, 1580.	4.1	17
12	Mutation Enrichment and Transcriptomic Activation Signatures of 419 Molecular Pathways in Cancer. Cancers, 2020, 12, 271.	3.7	14
13	Molecular Pathway Analysis of Mutation Data for Biomarkers Discovery and Scoring of Target Cancer Drugs. Methods in Molecular Biology, 2020, 2063, 207-234.	0.9	8
14	Pathway Based Analysis of Mutation Data Is Efficient for Scoring Target Cancer Drugs. Frontiers in Pharmacology, 2019, 10, 1.	3.5	303
15	Pathway Instability Is an Effective New Mutation-Based Type of Cancer Biomarkers. Frontiers in Oncology, 2018, 8, 658.	2.8	21