

# Elena A Alexandrova

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5372903/publications.pdf>

Version: 2024-02-01

22  
papers

764  
citations

516561

16  
h-index

677027

22  
g-index

22  
all docs

22  
docs citations

22  
times ranked

1093  
citing authors

#	ARTICLE	IF	CITATIONS
1	At Least 50% of Human-Specific HERV-K (HML-2) Long Terminal Repeats Serve In Vivo as Active Promoters for Host Nonrepetitive DNA Transcription. <i>Journal of Virology</i> , 2006, 80, 10752-10762.	1.5	108
2	The human genome contains many types of chimeric retrogenes generated through in vivo RNA recombination. <i>Nucleic Acids Research</i> , 2003, 31, 4385-4390.	6.5	93
3	Inhibition of histone methyltransferase DOT1L silences ER $\beta$ gene and blocks proliferation of antiestrogen-resistant breast cancer cells. <i>Science Advances</i> , 2019, 5, eaav5590.	4.7	70
4	Functional human endogenous retroviral LTR transcription start sites are located between the R and U5 regions. <i>Virology</i> , 2006, 346, 373-378.	1.1	51
5	Improving specificity of DNA hybridization-based methods. <i>Nucleic Acids Research</i> , 2004, 32, e130-e130.	6.5	50
6	Small non-coding RNA deregulation in endometrial carcinogenesis. <i>Oncotarget</i> , 2015, 6, 4677-4691.	0.8	49
7	GREM, a technique for genome-wide isolation and quantitative analysis of promoter active repeats. <i>Nucleic Acids Research</i> , 2006, 34, e67-e67.	6.5	36
8	Insights into the Role of Estrogen Receptor $\beta$ in Triple-Negative Breast Cancer. <i>Cancers</i> , 2020, 12, 1477.	1.7	33
9	Large-scale profiling of signalling pathways reveals an asthma specific signature in bronchial smooth muscle cells. <i>Oncotarget</i> , 2016, 7, 25150-25161.	0.8	32
10	Small RNA profiling reveals deregulated phosphatase and tensin homolog (PTEN)/phosphoinositide 3-kinase (PI3K)/Akt pathway in bronchial smooth muscle cells from asthmatic patients. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 137, 58-67.	1.5	30
11	Small Non-Coding RNA Profiling Identifies miR-181a-5p as a Mediator of Estrogen Receptor Beta-Induced Inhibition of Cholesterol Biosynthesis in Triple-Negative Breast Cancer. <i>Cells</i> , 2020, 9, 874.	1.8	25
12	The Histone Methyltransferase DOT1L Is a Functional Component of Estrogen Receptor Alpha Signaling in Ovarian Cancer Cells. <i>Cancers</i> , 2019, 11, 1720.	1.7	24
13	Quantitative mapping of RNA-mediated nuclear estrogen receptor $\beta$ interactome in human breast cancer cells. <i>Scientific Data</i> , 2018, 5, 180031.	2.4	22
14	Histone Methyltransferase DOT1L as a Promising Epigenetic Target for Treatment of Solid Tumors. <i>Frontiers in Genetics</i> , 2022, 13, 864612.	1.1	22
15	Sense transcripts originated from an internal part of the human retrotransposon LINE-1 5' UTR. <i>Gene</i> , 2012, 511, 46-53.	1.0	21
16	An Overview of Candidate Therapeutic Target Genes in Ovarian Cancer. <i>Cancers</i> , 2020, 12, 1470.	1.7	20
17	Interaction Proteomics Identifies ER $\beta$ Association with Chromatin Repressive Complexes to Inhibit Cholesterol Biosynthesis and Exert An Oncosuppressive Role in Triple-negative Breast Cancer. <i>Molecular and Cellular Proteomics</i> , 2020, 19, 245-260.	2.5	18
18	Identification of cytoplasmic proteins interacting with unliganded estrogen receptor $\alpha$ and $\beta$ in human breast cancer cells. <i>Proteomics</i> , 2015, 15, 1801-1807.	1.3	17

#	ARTICLE	IF	CITATIONS
19	Molecular and Functional Characterization of the Somatic PIWIL1/piRNA Pathway in Colorectal Cancer Cells. <i>Cells</i> , 2019, 8, 1390.	1.8	16
20	NGS analysis of nasopharyngeal microbiota in SARS-CoV-2 positive patients during the first year of the pandemic in the Campania Region of Italy. <i>Microbial Pathogenesis</i> , 2022, 165, 105506.	1.3	12
21	Nasopharyngeal virome analysis of COVID-19 patients during three different waves in Campania region of Italy. <i>Journal of Medical Virology</i> , 2022, , .	2.5	9
22	Rapid and sensitive detection of SARS-CoV-2 variants in nasopharyngeal swabs and wastewaters. <i>Diagnostic Microbiology and Infectious Disease</i> , 2022, 102, 115632.	0.8	6