Olga Anczukow

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7427897/publications.pdf Version: 2024-02-01

		471509	713466
26	2,170	17	21
papers	citations	h-index	g-index
32	32	32	4099
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	The splicing factor SRSF1 regulates apoptosis and proliferation to promote mammary epithelial cell transformation. Nature Structural and Molecular Biology, 2012, 19, 220-228.	8.2	342
2	SRSF1-Regulated Alternative Splicing in Breast Cancer. Molecular Cell, 2015, 60, 105-117.	9.7	290
3	Alternativeâ€splicing defects in cancer: Splicing regulators and their downstream targets, guiding the way to novel cancer therapeutics. Wiley Interdisciplinary Reviews RNA, 2018, 9, e1476.	6.4	268
4	Splicing-factor alterations in cancers. Rna, 2016, 22, 1285-1301.	3.5	220
5	Oncogenic Splicing Factor SRSF1 Is a Critical Transcriptional Target of MYC. Cell Reports, 2012, 1, 110-117.	6.4	169
6	OLego: fast and sensitive mapping of spliced mRNA-Seq reads using small seeds. Nucleic Acids Research, 2013, 41, 5149-5163.	14.5	116
7	Isolated pseudo–RNA-recognition motifs of SR proteins can regulate splicing using a noncanonical mode of RNA recognition. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, E2802-11.	7.1	109
8	Comparison of nonsense-mediated mRNA decay efficiency in various murine tissues. BMC Genetics, 2008, 9, 83.	2.7	104
9	Does the nonsense-mediated mRNA decay mechanism prevent the synthesis of truncated BRCA1, CHK2, and p53 proteins?. Human Mutation, 2008, 29, 65-73.	2.5	85
10	Poison Exon Splicing Regulates a Coordinated Network of SR Protein Expression during Differentiation and Tumorigenesis. Molecular Cell, 2020, 80, 648-665.e9.	9.7	76
11	Differential Functions of Splicing Factors in Mammary Transformation and Breast Cancer Metastasis. Cell Reports, 2019, 29, 2672-2688.e7.	6.4	70
12	<i>BRCA2</i> Deep Intronic Mutation Causing Activation of a Cryptic Exon: Opening toward a New Preventive Therapeutic Strategy. Clinical Cancer Research, 2012, 18, 4903-4909.	7.0	61
13	The 185delAG mutation (c.68_69delAG) in theBRCA1 gene triggers translation reinitiation at a downstream AUG codon. Human Mutation, 2006, 27, 1024-1029.	2.5	57
14	The spliceosome, a potential Achilles heel of MYC-driven tumors. Genome Medicine, 2015, 7, 107.	8.2	38
15	Unclassified variants identified in <i>BRCA1</i> exon 11: Consequences on splicing. Genes Chromosomes and Cancer, 2008, 47, 418-426.	2.8	36
16	A comprehensive long-read isoform analysis platform and sequencing resource for breast cancer. Science Advances, 2022, 8, eabg6711.	10.3	30
17	Splicing alterations in healthy aging and disease. Wiley Interdisciplinary Reviews RNA, 2021, 12, e1643.	6.4	29
18	Acetyl-CoA carboxylase gene and breast cancer susceptibility. Carcinogenesis, 2004, 25, 2417-2424.	2.8	28

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#	Article	IF	CITATIONS
19	Comprehensive Analysis of Alternative Splicing in Gastric Cancer Identifies Epithelial–Mesenchymal Transition Subtypes Associated with Survival. Cancer Research, 2022, 82, 543-555.	0.9	12
20	Breast-Specific Molecular Clocks Comprised of <i>ELF5</i> Expression and Promoter Methylation Identify Individuals Susceptible to Cancer Initiation. Cancer Prevention Research, 2021, 14, 779-794.	1.5	11
21	HBA-DEALS: accurate and simultaneous identification of differential expression and splicing using hierarchical Bayesian analysis. Genome Biology, 2020, 21, 171.	8.8	7
22	Abstract 1: Role of the splicing factor SF2/ASF in mammary epithelial cell transformation. , 2010, , .		1
23	Abstract PD15-07: Myc regulates alternative splicing through a network of RNA binding proteins in breast cancer. , 2021, , .		0
24	Abstract B53: Differential functions of splicing factors in breast-cancer initiation and metastasis. , 2013, , .		0
25	Abstract A078: Differential functions of splicing factors in breast cancer initiation and metastasis. , 2013, , .		0
26	Abstract A50: Nonredundant functions of splicing factors in breast-cancer initiation and metastasis. , 2016, , .		0