

# Vera N Senchenko

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3889270/publications.pdf>

Version: 2024-02-01

25  
papers

1,213  
citations

331670

21  
h-index

580821

25  
g-index

25  
all docs

25  
docs citations

25  
times ranked

1607  
citing authors

#	ARTICLE	IF	CITATIONS
1	Discovery of frequent homozygous deletions in chromosome 3p21.3 LUCA and AP20 regions in renal, lung and breast carcinomas. <i>Oncogene</i> , 2004, 23, 5719-5728.	5.9	102
2	RBSP3 (HYA22) is a tumor suppressor gene implicated in major epithelial malignancies. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 4906-4911.	7.1	88
3	Genetic and epigenetic analysis of non-small cell lung cancer with NotI-microarrays. <i>Epigenetics</i> , 2012, 7, 502-513.	2.7	88
4	Differential Expression of CHL1 Gene during Development of Major Human Cancers. <i>PLoS ONE</i> , 2011, 6, e15612.	2.5	84
5	Critical tumor-suppressor gene regions on chromosome 3P in major human epithelial malignancies: Allelotyping and quantitative real-time PCR. <i>International Journal of Cancer</i> , 2002, 100, 534-541.	5.1	64
6	DNA methylation contributes to deregulation of 12 cancer-associated microRNAs and breast cancer progression. <i>Gene</i> , 2017, 604, 1-8.	2.2	64
7	Deletion mapping using quantitative real-time PCR identifies two distinct 3p21.3 regions affected in most cervical carcinomas. <i>Oncogene</i> , 2003, 22, 2984-2992.	5.9	61
8	Novel tumor suppressor candidates on chromosome 3 revealed by NotI-microarrays in cervical cancer. <i>Epigenetics</i> , 2013, 8, 409-420.	2.7	61
9	Inactivation of the von Hippel-Lindau tumor suppressor leads to selective expression of a human endogenous retrovirus in kidney cancer. <i>Oncogene</i> , 2011, 30, 4697-4706.	5.9	59
10	MICAL2 is a novel human cancer gene controlling mesenchymal to epithelial transition involved in cancer growth and invasion. <i>Oncotarget</i> , 2016, 7, 1808-1825.	1.8	55
11	NotI subtraction and NotI-specific microarrays to detect copy number and methylation changes in whole genomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 10724-10729.	7.1	54
12	Epigenetic Alterations of Chromosome 3 Revealed by NotI-Microarrays in Clear Cell Renal Cell Carcinoma. <i>BioMed Research International</i> , 2014, 2014, 1-9.	1.9	53
13	Simultaneous down-regulation of tumor suppressor genes RBSP3/CTDSPL, NPRL2/G21 and RASSF1A in primary non-small cell lung cancer. <i>BMC Cancer</i> , 2010, 10, 75.	2.6	51
14	Tumor Suppressor Function of the SEMA3B Gene in Human Lung and Renal Cancers. <i>PLoS ONE</i> , 2015, 10, e0123369.	2.5	44
15	Identification of Novel Epigenetic Markers of Prostate Cancer by NotI-Microarray Analysis. <i>Disease Markers</i> , 2015, 2015, 1-13.	1.3	41
16	CrossHub: a tool for multi-way analysis of The Cancer Genome Atlas (TCGA) in the context of gene expression regulation mechanisms. <i>Nucleic Acids Research</i> , 2016, 44, e62-e62.	14.5	41
17	High Mutability of the Tumor Suppressor Genes RASSF1 and RBSP3 (CTDSPL) in Cancer. <i>PLoS ONE</i> , 2009, 4, e5231.	2.5	39
18	HYAL1 and HYAL2 Inhibit Tumour Growth In Vivo but Not In Vitro. <i>PLoS ONE</i> , 2008, 3, e3031.	2.5	33

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19	NotI Microarrays: Novel Epigenetic Markers for Early Detection and Prognosis of High Grade Serous Ovarian Cancer. <i>International Journal of Molecular Sciences</i> , 2012, 13, 13352-13377.	4.1	30
20	LRRC3B gene is frequently epigenetically inactivated in several epithelial malignancies and inhibits cell growth and replication. <i>Biochimie</i> , 2012, 94, 1151-1157.	2.6	25
21	Formation and properties of S-protein complex with S-peptide-containing fusion protein. <i>FEBS Letters</i> , 1994, 339, 209-212.	2.8	24
22	Increase in NETO2 gene expression is a potential molecular genetic marker in renal and lung cancers. <i>Russian Journal of Genetics</i> , 2012, 48, 506-512.	0.6	22
23	Differential expression of genes that encode glycolysis enzymes in kidney and lung cancer in humans. <i>Russian Journal of Genetics</i> , 2013, 49, 707-716.	0.6	16
24	Tumor suppressor properties of the small C-terminal domain phosphatases in non-small cell lung cancer. <i>Bioscience Reports</i> , 2019, 39, .	2.4	12
25	Activation of the hTERT expression in squamous cell cervical carcinoma is not associated with gene amplification. <i>Oncology Reports</i> , 1994, 20, 469.	2.6	2