

# Nicholas W Knoblauch

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

15  
papers

929  
citations

12  
h-index

18  
g-index

18  
ext. papers

1,220  
ext. citations

13.7  
avg, IF

3.64  
L-index

#	Paper	IF	Citations
15	Cancer-associated PTEN mutants act in a dominant-negative manner to suppress PTEN protein function. <i>Cell</i> , <b>2014</b> , 157, 595-610	56.2	190
14	Functional variants at the 11q13 risk locus for breast cancer regulate cyclin D1 expression through long-range enhancers. <i>American Journal of Human Genetics</i> , <b>2013</b> , 92, 489-503	11	167
13	Sex differences in social interaction behavior following social defeat stress in the monogamous California mouse ( <i>Peromyscus californicus</i> ). <i>PLoS ONE</i> , <b>2011</b> , 6, e17405	3.7	105
12	Estrogen receptor negative/progesterone receptor positive breast cancer is not a reproducible subtype. <i>Breast Cancer Research</i> , <b>2013</b> , 15, R68	8.3	92
11	Genome-wide association study identifies multiple loci associated with both mammographic density and breast cancer risk. <i>Nature Communications</i> , <b>2014</b> , 5, 5303	17.4	84
10	Computational pathology to discriminate benign from malignant intraductal proliferations of the breast. <i>PLoS ONE</i> , <b>2014</b> , 9, e114885	3.7	82
9	Mendelian randomization accounting for correlated and uncorrelated pleiotropic effects using genome-wide summary statistics. <i>Nature Genetics</i> , <b>2020</b> , 52, 740-747	36.3	64
8	The adherens junction protein afadin is an AKT substrate that regulates breast cancer cell migration. <i>Molecular Cancer Research</i> , <b>2014</b> , 12, 464-76	6.6	36
7	Extensive rewiring of epithelial-stromal co-expression networks in breast cancer. <i>Genome Biology</i> , <b>2015</b> , 16, 128	18.3	31
6	Detailed modeling of positive selection improves detection of cancer driver genes. <i>Nature Communications</i> , <b>2019</b> , 10, 3399	17.4	24
5	Significance analysis of prognostic signatures. <i>PLoS Computational Biology</i> , <b>2013</b> , 9, e1002875	5	22
4	A Statistical Framework for Mapping Risk Genes from De Novo Mutations in Whole-Genome-Sequencing Studies. <i>American Journal of Human Genetics</i> , <b>2018</b> , 102, 1031-1047	11	12
3	Transcriptome and regulatory maps of decidua-derived stromal cells inform gene discovery in preterm birth. <i>Science Advances</i> , <b>2020</b> , 6,	14.3	9
2	Image-guided Coring for Large-scale Studies in Molecular Pathology. <i>Applied Immunohistochemistry and Molecular Morphology</i> , <b>2016</b> , 24, 431-5	1.9	5
1	Application of Image-Guided Coring as a new technique for targeting breast tumor tissue in molecular pathology. <i>FASEB Journal</i> , <b>2013</b> , 27, 1b460	0.9	