

# Vasudha Sehgal

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11643080/publications.pdf>

Version: 2024-02-01

17  
papers

1,656  
citations

687363

13  
h-index

940533

16  
g-index

17  
all docs

17  
docs citations

17  
times ranked

4319  
citing authors

#	ARTICLE	IF	CITATIONS
1	Tumour angiogenesis regulation by the miR-200 family. Nature Communications, 2013, 4, 2427.	12.8	363
2	Selective inhibition of the BD2 bromodomain of BET proteins in prostate cancer. Nature, 2020, 578, 306-310.	27.8	259
3	Hematogenous Metastasis of Ovarian Cancer: Rethinking Mode of Spread. Cancer Cell, 2014, 26, 77-91.	16.8	252
4	Inhibition of mTORC1/2 Overcomes Resistance to MAPK Pathway Inhibitors Mediated by PGC1 $\alpha$ and Oxidative Phosphorylation in Melanoma. Cancer Research, 2014, 74, 7037-7047.	0.9	161
5	2'-OMe-phosphorodithioate-modified siRNAs show increased loading into the RISC complex and enhanced anti-tumour activity. Nature Communications, 2014, 5, 3459.	12.8	103
6	A switch in the source of ATP production and a loss in capacity to perform glycolysis are hallmarks of hepatocyte failure in advanced liver disease. Journal of Hepatology, 2014, 60, 1203-1211.	3.7	99
7	Cupid: simultaneous reconstruction of microRNA-target and ceRNA networks. Genome Research, 2015, 25, 257-267.	5.5	94
8	Adrenergic Stimulation of DUSP1 Impairs Chemotherapy Response in Ovarian Cancer. Clinical Cancer Research, 2016, 22, 1713-1724.	7.0	69
9	Sustained Adrenergic Signaling Promotes Intratumoral Innervation through BDNF Induction. Cancer Research, 2018, 78, 3233-3242.	0.9	69
10	Notch3 Pathway Alterations in Ovarian Cancer. Cancer Research, 2014, 74, 3282-3293.	0.9	59
11	Immunotherapy Targeting Folate Receptor Induces Cell Death Associated with Autophagy in Ovarian Cancer. Clinical Cancer Research, 2015, 21, 448-459.	7.0	48
12	Network Motifs in JNK Signaling. Genes and Cancer, 2013, 4, 409-413.	1.9	47
13	Biologic Effects of Platelet-Derived Growth Factor Receptor $\alpha$ Blockade in Uterine Cancer. Clinical Cancer Research, 2014, 20, 2740-2750.	7.0	14
14	Robust Selection Algorithm (RSA) for Multi-Omic Biomarker Discovery; Integration with Functional Network Analysis to Identify miRNA Regulated Pathways in Multiple Cancers. PLoS ONE, 2015, 10, e0140072.	2.5	9
15	Novel biomarkers of nasopharyngeal carcinoma metastasis risk identified by reverse phase protein array based tumor profiling with consideration of plasma Epstein-Barr virus DNA load. Proteomics - Clinical Applications, 2017, 11, 1600090.	1.6	7
16	Genome-wide perturbations by miRNAs map onto functional cellular pathways, identifying regulators of chromatin modifiers. Npj Systems Biology and Applications, 2015, 1, 15001.	3.0	3
17	Editor's Note: Biologic Effects of Platelet-Derived Growth Factor Receptor $\alpha$ Blockade in Uterine Cancer. Clinical Cancer Research, 2021, 27, 4449-4449.	7.0	0