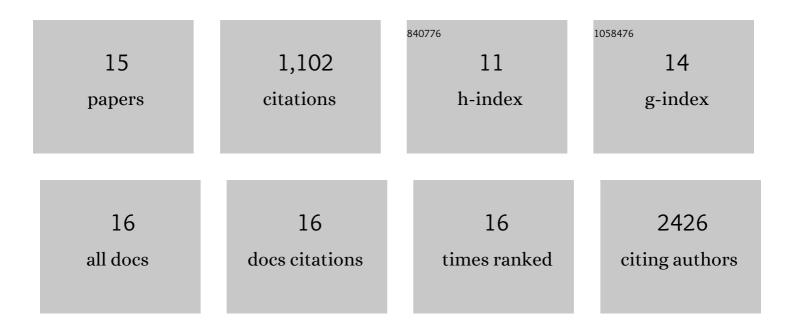
## David Svec

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4259985/publications.pdf Version: 2024-02-01



DAVID SVEC

#	Article	IF	CITATIONS
1	How good is a PCR efficiency estimate: Recommendations for precise and robust qPCR efficiency assessments. Biomolecular Detection and Quantification, 2015, 3, 9-16.	7.0	395
2	Horizontal transfer of whole mitochondria restores tumorigenic potential in mitochondrial DNA-deficient cancer cells. ELife, 2017, 6, .	6.0	205
3	Reactivation of Dihydroorotate Dehydrogenase-Driven Pyrimidine Biosynthesis Restores Tumor Growth of Respiration-Deficient Cancer Cells. Cell Metabolism, 2019, 29, 399-416.e10.	16.2	190
4	Correction of RT–qPCR data for genomic DNA-derived signals with ValidPrime. Nucleic Acids Research, 2012, 40, e51-e51.	14.5	75
5	Direct Cell Lysis for Single-Cell Gene Expression Profiling. Frontiers in Oncology, 2013, 3, 274.	2.8	49
6	Properties of targeted preamplification in DNA and cDNA quantification. Expert Review of Molecular Diagnostics, 2015, 15, 1085-1100.	3.1	35
7	Gene expression profiling of circulating tumor cells and peripheral blood mononuclear cells from breast cancer patients. Oncolmmunology, 2016, 5, e1102827.	4.6	35
8	Pre-amplification in the context of high-throughput qPCR gene expression experiment. BMC Molecular Biology, 2015, 16, 5.	3.0	33
9	Spatial expression profiles in the Xenopus laevis oocytes measured with qPCR tomography. Methods, 2010, 51, 87-91.	3.8	26
10	Biomarkers for Monitoring Pre-Analytical Quality Variation of mRNA in Blood Samples. PLoS ONE, 2014, 9, e111644.	2.5	17
11	Regulatory mechanisms, expression levels and proliferation effects of the <i>FUS–DDIT3</i> fusion oncogene in liposarcoma. Journal of Pathology, 2016, 238, 689-699.	4.5	13
12	Monocytes undergo multi-step differentiation in mice during oral infection by Toxoplasma gondii. Communications Biology, 2019, 2, 472.	4.4	10
13	Identification of inhibitors regulating cell proliferation and FUS-DDIT3 expression in myxoid liposarcoma using combined DNA, mRNA, and protein analyses. Laboratory Investigation, 2018, 98, 957-967.	3.7	6
14	Preamplification with dUTP and Cod UNG Enables Elimination of Contaminating Amplicons. International Journal of Molecular Sciences, 2018, 19, 3185.	4.1	5
15	Dye-Based High-Throughput qPCR in Microfluidic Platform BioMarkâ"¢. , 2013, , 323-338.		4