

# Sebastian Kurscheid

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4735570/publications.pdf>

Version: 2024-02-01

23  
papers

2,120  
citations

394421

19  
h-index

713466

21  
g-index

23  
all docs

23  
docs citations

23  
times ranked

4269  
citing authors

#	ARTICLE	IF	CITATIONS
1	Programmed death ligand 1 expression and tumor-infiltrating lymphocytes in glioblastoma. <i>Neuro-Oncology</i> , 2015, 17, 1064-1075.	1.2	485
2	Temozolomide chemotherapy versus radiotherapy in high-risk low-grade glioma (EORTC 22033-26033): a randomised, open-label, phase 3 intergroup study. <i>Lancet Oncology</i> , The, 2016, 17, 1521-1532.	10.7	396
3	Correlation of immune phenotype with IDH mutation in diffuse glioma. <i>Neuro-Oncology</i> , 2017, 19, 1460-1468.	1.2	213
4	Alterations in the <i>Aedes aegypti</i> Transcriptome during Infection with West Nile, Dengue and Yellow Fever Viruses. <i>PLoS Pathogens</i> , 2011, 7, e1002189.	4.7	180
5	The Cardiomyocyte RNA-Binding Proteome: Links to Intermediary Metabolism and Heart Disease. <i>Cell Reports</i> , 2016, 16, 1456-1469.	6.4	128
6	Long-range interactions between topologically associating domains shape the four-dimensional genome during differentiation. <i>Nature Genetics</i> , 2019, 51, 835-843.	21.4	114
7	Chromosome 7 gain and DNA hypermethylation at the HOXA10 locus are associated with expression of a stem cell related HOX-signature in glioblastoma. <i>Genome Biology</i> , 2015, 16, 16.	8.8	82
8	The DNA methylome of DDR genes and benefit from RT or TMZ in IDH mutant low-grade glioma treated in EORTC 22033. <i>Acta Neuropathologica</i> , 2018, 135, 601-615.	7.7	76
9	Increased Levels of Macrophage Inflammatory Proteins Result in Resistance to R5-Tropic HIV-1 in a Subset of Elite Controllers. <i>Journal of Virology</i> , 2015, 89, 5502-5514.	3.4	68
10	Evidence of a tick RNAi pathway by comparative genomics and reverse genetics screen of targets with known loss-of-function phenotypes in <i>Drosophila</i> . <i>BMC Molecular Biology</i> , 2009, 10, 26.	3.0	61
11	The Histone Variant H2A.Z Is a Master Regulator of the Epithelial-Mesenchymal Transition. <i>Cell Reports</i> , 2017, 21, 943-952.	6.4	45
12	Postgenomic Analyses Reveal Development of Infectious <i>Anaplasma phagocytophilum</i> during Transmission from Ticks to Mice. <i>Journal of Bacteriology</i> , 2012, 194, 2238-2247.	2.2	40
13	Suppressive subtractive hybridization analysis of <i>Rhipicephalus (Boophilus) microplus</i> larval and adult transcript expression during attachment and feeding. <i>Veterinary Parasitology</i> , 2010, 167, 304-320.	1.8	36
14	<i>Rhipicephalus microplus</i> serine protease inhibitor family: annotation, expression and functional characterisation assessment. <i>Parasites and Vectors</i> , 2015, 8, 7.	2.5	34
15	Gene expression evidence for off-target effects caused by RNA interference-mediated gene silencing of Ubiquitin-63E in the cattle tick <i>Rhipicephalus microplus</i> . <i>International Journal for Parasitology</i> , 2011, 41, 1001-1014.	3.1	33
16	Gene editing of the multi-copy H2A.B gene and its importance for fertility. <i>Genome Biology</i> , 2019, 20, 23.	8.8	29
17	Enhanced Survival of <i>Plasmodium</i> -Infected Mosquitoes during Starvation. <i>PLoS ONE</i> , 2012, 7, e40556.	2.5	28
18	Identification of Genes Critical for Resistance to Infection by West Nile Virus Using RNA-Seq Analysis. <i>Viruses</i> , 2013, 5, 1664-1681.	3.3	25

#	ARTICLE	IF	CITATIONS
19	Multiple roles of H2A.Z in regulating promoter chromatin architecture in human cells. Nature Communications, 2021, 12, 2524.	12.8	22
20	Genome-wide DNA methylation detection by MethylCap-seq and Infinium HumanMethylation450 BeadChips: an independent large-scale comparison. Scientific Reports, 2015, 5, 15375.	3.3	17
21	Social network analysis of the movement of poultry to and from live bird markets in Bali and Lombok, Indonesia. Transboundary and Emerging Diseases, 2017, 64, 2023-2033.	3.0	8
22	GENETIC AND EPIGENETIC DEREGLATION ARE ASSOCIATED WITH THE ABERRANT EXPRESSION OF A STEM CELL RELATED HOX GENE SIGNATURE IN GLIOBLASTOMA. Neuro-Oncology, 2014, 16, iii8-iii8.	1.2	0
23	395: Epigenetic deregulation of HOXA genes associated with aberrant expression in glioblastoma. European Journal of Cancer, 2014, 50, S94.	2.8	0