Wolfgang Kaisers

List of Publications by Year
in descending order

11 papers	**195** citations	1163117 **8** h-index	1281871 **11** g-index
12 all docs	**12** docs citations	**12** times ranked	**452** citing authors

#	Article	IF	Citations
1	Biomechanical assessment of healthy and keratoconic corneas (with/without crosslinking) using dynamic ultrahigh-speed Scheimpflug technology and the relevance of the parameter (A1L–A2L). British Journal of Ophthalmology, 2019, 103, 558-564.	3.9	18
2	High Concentration of Low-Density Lipoprotein Results in Disturbances in Mitochondrial Transcription and Functionality in Endothelial Cells. Oxidative Medicine and Cellular Longevity, 2019, 2019, 1-12.	4.0	8
3	Hierarchical Clustering of DNA k-mer Counts in RNAseq Fastq Files Identifies Sample Heterogeneities. International Journal of Molecular Sciences, 2018, 19, 3687.	4.1	5
4	Ranking noncanonical 5′ splice site usage by genome-wide RNA-seq analysis and splicing reporter assays. Genome Research, 2018, 28, 1826-1840.	5.5	22
5	Succession of splicing regulatory elements determines cryptic 5′ss functionality. Nucleic Acids Research, 2017, 45, gkw1317.	14.5	16
6	Sample Size Estimation for Detection of Splicing Events in Transcriptome Sequencing Data. International Journal of Molecular Sciences, 2017, 18, 1900.	4.1	3
7	Validation of Splicing Events in Transcriptome Sequencing Data. International Journal of Molecular Sciences, 2017, 18, 1110.	4.1	6
8	Age, gender and UV-exposition related effects on gene expression in in vivo aged short term cultivated human dermal fibroblasts. PLoS ONE, 2017, 12, e0175657.	2.5	29
9	rbamtools: an R interface to samtools enabling fast accumulative tabulation of splicing events over multiple RNA-seq samples. Bioinformatics, 2015, 31, 1663-1664.	4.1	12
10	Identification of amino acid determinants in CYP4B1 for optimal catalytic processing of 4-ipomeanol. Biochemical Journal, 2015, 465, 103-114.	3.7	46
11	Analysis of Documentation Speed Using Web-Based Medical Speech Recognition Technology: Randomized Controlled Trial. Journal of Medical Internet Research, 2015, 17, e247.	4.3	30