Jasper Anckaert

List of Publications by Year
in descending order

16 papers	1,670 citations	840728 11 h-index	996954 15 g-index
28 all docs	28 docs citations	28 times ranked	4003 citing authors

#	Article	IF	Citations
1	The long non-coding RNA SAMMSON is essential for uveal melanoma cell survival. Oncogene, 2022, 41, 15-25.	5.9	15
2	RNA biomarkers from proximal liquid biopsy for diagnosis of ovarian cancer. Neoplasia, 2022, 24, 155-164.	5.3	4
3	CiLiQuant: Quantification of RNA Junction Reads Based on Their Circular or Linear Transcript Origin. Frontiers in Bioinformatics, 2022, 2, .	2.1	1
4	Comprehensive RNA dataset of tissue and plasma from patients with esophageal cancer or precursor lesions. Scientific Data, 2022, 9, 86.	5.3	1
5	The RNA Atlas expands the catalog of human non-coding RNAs. Nature Biotechnology, 2021, 39, 1453-1465.	17.5	75
6	The MicroRNA Landscape of Acute Beta Cell Destruction in Type 1 Diabetic Recipients of Intraportal Islet Grafts. Cells, 2021, 10, 1693.	4.1	4
7	Charting Extracellular Transcriptomes in The Human Biofluid RNA Atlas. Cell Reports, 2020, 33, 108552.	6.4	50
8	SMARTer single cell total RNA sequencing. Nucleic Acids Research, 2019, 47, e93-e93.	14.5	38
9	Performance assessment of total RNA sequencing of human biofluids and extracellular vesicles. Scientific Reports, 2019, 9, 17574.	3.3	46
10	LNCipedia 5: towards a reference set of human long non-coding RNAs. Nucleic Acids Research, 2019, 47, D135-D139.	14.5	403
11	EV-TRACK: transparent reporting and centralizing knowledge in extracellular vesicle research. Nature Methods, 2017, 14, 228-232.	19.0	886
12	decodeRNAâ€" predicting non-coding RNA functions using guilt-by-association. Database: the Journal of Biological Databases and Curation, 2017, 2017, .	3.0	16
13	Zipper plot: visualizing transcriptional activity of genomic regions. BMC Bioinformatics, 2017, 18, 231.	2.6	5
14	miSTAR: miRNA target prediction through modeling quantitative and qualitative miRNA binding site information in a stacked model structure. Nucleic Acids Research, 2016, 45, gkw1260.	14.5	18
15	RDML-Ninja and RDMLdb for standardized exchange of qPCR data. BMC Bioinformatics, 2015, 16, 197.	2.6	12
16	miRBase Tracker: keeping track of microRNA annotation changes. Database: the Journal of Biological Databases and Curation, 2014, 2014, .	3.0	73