Ruben Van Paemel

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The feasibility of using liquid biopsies as a complementary assay for copy number aberration profiling in routinely collected paediatric cancer patient samples. European Journal of Cancer, 2022, 160, 12-23.	2.8	16
2	Genome-wide study of the effect of blood collection tubes on the cell-free DNA methylome. Epigenetics, 2021, 16, 797-807.	2.7	21
3	Minimally invasive classification of paediatric solid tumours using reduced representation bisulphite sequencing of cell-free DNA: a proof-of-principle study. Epigenetics, 2021, 16, 196-208.	2.7	23
4	Multisystem inflammatory syndrome in children related to COVID-19: a systematic review. European Journal of Pediatrics, 2021, 180, 2019-2034.	2.7	286
5	The pitfalls and promise of liquid biopsies for diagnosing and treating solid tumors in children: a review. European Journal of Pediatrics, 2020, 179, 191-202.	2.7	55
6	When DNA gets in the way: A cautionary note for DNA contamination in extracellular RNA-seq studies. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 18934-18936.	7.1	17
7	Abstract B49: Substantial performance differences among RNA purification kits and blood collection tubes in the Extracellular RNA Quality Control study—important considerations for liquid biopsies. , 2020, , .		0
8	Abstract B51: Performance assessment of total RNA sequencing of human biofluids and extracellular vesicles. , 2020, , .		0
9	Abstract B48: Minimally invasive classification of pediatric solid tumors using reduced representation bisulfite sequencing of cell-free DNA. , 2020, , .		0
10	Brain Metastasis and Renal Cell Carcinoma: Prognostic Scores Assessment in the Era of Targeted Therapies. Anticancer Research, 2019, 39, 2993-3002.	1.1	6
11	Performance assessment of total RNA sequencing of human biofluids and extracellular vesicles. Scientific Reports, 2019, 9, 17574.	3.3	46
12	Confirmation of an <i>ARID2</i> defect in SWI/SNFâ€related intellectual disability. American Journal of Medical Genetics, Part A, 2017, 173, 3104-3108.	1.2	15