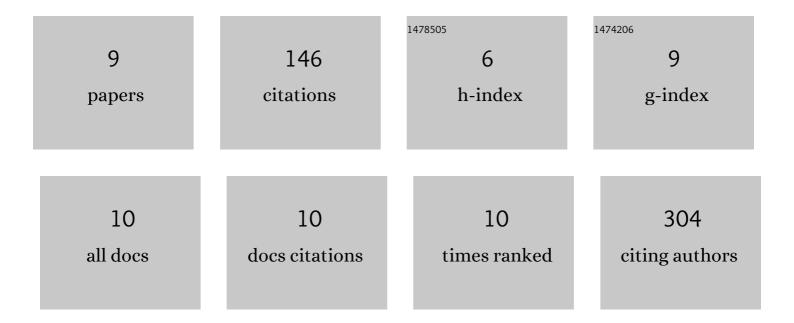
Ann-Sophie Vander Plaetsen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4005853/publications.pdf

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| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Performance of four modern whole genome amplification methods for copy number variant detection in single cells. Scientific Reports, 2017, 7, 3422. | 3.3 | 54 |
| 2 | Forensic tri-allelic SNP genotyping using nanopore sequencing. Forensic Science International: Genetics, 2019, 38, 204-210. | 3.1 | 35 |
| 3 | Short Tandem Repeat analysis after Whole Genome Amplification of single B-lymphoblastoid cells. Scientific Reports, 2018, 8, 1255. | 3.3 | 14 |
| 4 | STR profiling and Copy Number Variation analysis on single, preserved cells using current Whole Genome Amplification methods. Scientific Reports, 2017, 7, 17189. | 3.3 | 8 |
| 5 | Multiplex STR amplification sensitivity in a silicon microchip. Scientific Reports, 2018, 8, 9853. | 3.3 | 8 |
| 6 | Kinship analysis on single cells after whole genome amplification. Scientific Reports, 2020, 10, 14647. | 3.3 | 6 |
| 7 | Enrichment of circulating trophoblasts from maternal blood using laminar microscale vortices. Prenatal Diagnosis, 2021, 41, 1171-1178. | 2.3 | 6 |
| 8 | Silicon µPCR Chip for Forensic STR Profiling with Hybeacon Probe Melting Curves. Scientific Reports, 2019, 9, 7341. | 3.3 | 5 |
| 9 | Feasibility of single-cell analysis of model cancer and foetal cells in blood after isolation by cell picking. Tumor Biology, 2019, 41, 101042831882336. | 1.8 | 1 |