# Mattias Van Heetvelde

List of Publications by Year
in descending order



| 13 | 895 | 1040056 9 | 1125743 13 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 16 | 16 | 16 | 2989 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. Nature Genetics, 2017, 49, 680-691. | 21.4 | 356 |
| 2 | Mutational spectrum in a worldwide study of 29,700 families withBRCA1orBRCA2mutations. Human Mutation, 2018, 39, 593-620. | 2.5 | 224 |
| 3 | Prediction of Breast and Prostate Cancer Risks in Male BRCA1 and BRCA2 Mutation Carriers Using Polygenic Risk Scores. Journal of Clinical Oncology, 2017, 35, 2240-2250. | 1.6 | 152 |
| 4 | Mapping the genomic landscape of inherited retinal disease genes prioritizes genes prone to coding and noncoding copy-number variations. Genetics in Medicine, 2018, 20, 202-213. | 2.4 | 47 |
| 5 | Flexible, Scalable, and Efficient Targeted Resequencing on a Benchtop Sequencer for Variant Detection in Clinical Practice. Human Mutation, 2015, 36, 379-387. | 2.5 | 43 |
| 6 | Evaluation of relative quantification of alternatively spliced transcripts using droplet digital PCR. Biomolecular Detection and Quantification, 2017, 13, 40-48. | 7.0 | 12 |
| 7 | Accurate detection and quantification of epigenetic and genetic second hits in BRCA1 and BRCA2 -associated hereditary breast and ovarian cancer reveals multiple co-acting second hits. Cancer Letters, 2018, 425, 125-133. | 7.2 | 12 |
| 8 | Long-Read Sequencing to Unravel Complex Structural Variants of CEP78 Leading to Cone-Rod Dystrophy and Hearing Loss. Frontiers in Cell and Developmental Biology, 2021, 9, 664317. | 3.7 | 11 |
| 9 | Prevalence of Germline Pathogenic Variants in Cancer Predisposing Genes in Czech and Belgian Pancreatic Cancer Patients. Cancers, 2021, 13, 4430. | 3.7 | 8 |
| 10 | Expanding the clinical spectrum and management of Traboulsi syndrome: report on two siblings homozygous for a novel pathogenic variant in ASPH. Ophthalmic Genetics, 2021, 42, 493-499. | 1.2 | 5 |
| 11 | ISOLATED MACULOPATHY AND MODERATE RODâ€“CONE DYSTROPHY REPRESENT THE MILDER END OF THE RDH12-RELATED RETINAL DYSTROPHY SPECTRUM. Retina, 2021, 41, 1346-1355. | 1.7 | 4 |
| 12 | Mild Leber hereditary optic neuropathy (LHON) in a Western European family due to the rare Asian m.14502T>C variant in the MT-ND6 gene. Ophthalmic Genetics, 2021, 42, 440-445. | 1.2 | 2 |
| 13 | Decreased DNA doubleâ€strand break repair and enhanced chromosomal radiosensitivity in irradiated nonâ€tumorigenic human breast epithelial cells with a partial BRCA1 or BRCA2 knockdown. World Academy of Sciences Journal, 0, , . | 0.6 | 0 |