# Anders Bojesen

## List of Publications by Citations



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| 62 papers | 4,444 citations | 33 h-index | 64 g-index |
| 64 ext. papers | 5,282 ext. citations | 7 avg, IF | 5.14 L-index |

| # | Paper | IF | Citations |
|---|---|---|---|
| 62 | Prenatal and postnatal prevalence of Klinefelter syndrome: a national registry study. *Journal of Clinical Endocrinology and Metabolism*, **2003**, 88, 622-6 | 5.6 | 597 |
| 61 | Association of type and location of BRCA1 and BRCA2 mutations with risk of breast and ovarian cancer. *JAMA - Journal of the American Medical Association*, **2015**, 313, 1347-61 | 27.4 | 286 |
| 60 | Clinical review: Klinefelter syndrome--a clinical update. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, 20-30 | 5.6 | 282 |
| 59 | The metabolic syndrome is frequent in Klinefelter's syndrome and is associated with abdominal obesity and hypogonadism. *Diabetes Care*, **2006**, 29, 1591-8 | 14.6 | 230 |
| 58 | Morbidity in Klinefelter syndrome: a Danish register study based on hospital discharge diagnoses. *Journal of Clinical Endocrinology and Metabolism*, **2006**, 91, 1254-60 | 5.6 | 229 |
| 57 | Identification of 12 new susceptibility loci for different histotypes of epithelial ovarian cancer. *Nature Genetics*, **2017**, 49, 680-691 | 36.3 | 190 |
| 56 | Identification of ten variants associated with risk of estrogen-receptor-negative breast cancer. *Nature Genetics*, **2017**, 49, 1767-1778 | 36.3 | 186 |
| 55 | Klinefelter syndrome in clinical practice. *Nature Reviews Urology*, **2007**, 4, 192-204 | | 180 |
| 54 | Identification of six new susceptibility loci for invasive epithelial ovarian cancer. *Nature Genetics*, **2015**, 47, 164-71 | 36.3 | 177 |
| 53 | Targeted prostate cancer screening in BRCA1 and BRCA2 mutation carriers: results from the initial screening round of the IMPACT study. *European Urology*, **2014**, 66, 489-99 | 10.2 | 156 |
| 52 | Increased mortality in Klinefelter syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2004**, 89, 3830-4 | 5.6 | 140 |
| 51 | Increased number of sex chromosomes affects height in a nonlinear fashion: a study of 305 patients with sex chromosome aneuploidy. *American Journal of Medical Genetics, Part A*, **2010**, 152A, 1206-12 | 2.5 | 127 |
| 50 | 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 | 2.2 | 101 |
| 49 | Breast cancer risk variants at 6q25 display different phenotype associations and regulate ESR1, RMND1 and CCDC170. *Nature Genetics*, **2016**, 48, 374-86 | 36.3 | 93 |
| 48 | SAT-046 Insulin-Like Growth Factor and Fibroblast Growth Factor 21 in Men with Klinefelter Syndrome. *Journal of the Endocrine Society*, **2020**, 4, | 0.4 | 78 |
| 47 | Anthropometry in Klinefelter Syndrome - Multifactorial Influences Due to CAG Length, Testosterone Treatment and Possibly Intrauterine Hypogonadism. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, E508-E517 | 5.6 | 77 |
| 46 | Klinefelter's syndrome, type 2 diabetes and the metabolic syndrome: the impact of body composition. *Molecular Human Reproduction*, **2010**, 16, 396-401 | 4.4 | 76 |

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| 45 | Morbidity and mortality in Klinefelter syndrome (47,XXY). *Acta Paediatrica, International Journal of Paediatrics*, **2011**, 100, 807-13 | 3.1 | 62 |
| 44 | Male breast cancer in BRCA1 and BRCA2 mutation carriers: pathology data from the Consortium of Investigators of Modifiers of BRCA1/2. *Breast Cancer Research*, **2016**, 18, 15 | 8.3 | 58 |
| 43 | Bone mineral density in Klinefelter syndrome is reduced and primarily determined by muscle strength and resorptive markers, but not directly by testosterone. *Osteoporosis International*, **2011**, 22, 1441-50 | 5.3 | 57 |
| 42 | Body composition, metabolic syndrome and type 2 diabetes in Klinefelter syndrome. *Acta Paediatrica, International Journal of Paediatrics*, **2011**, 100, 871-7 | 3.1 | 54 |
| 41 | Functional mechanisms underlying pleiotropic risk alleles at the 19p13.1 breast-ovarian cancer susceptibility locus. *Nature Communications*, **2016**, 7, 12675 | 17.4 | 53 |
| 40 | Socioeconomic trajectories affect mortality in Klinefelter syndrome. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 2098-104 | 5.6 | 52 |
| 39 | DNA hypermethylation and differential gene expression associated with Klinefelter syndrome. *Scientific Reports*, **2018**, 8, 13740 | 4.9 | 52 |
| 38 | Genotype and phenotype in Klinefelter syndrome - impact of androgen receptor polymorphism and skewed X inactivation. *Journal of Developmental and Physical Disabilities*, **2011**, 34, e642-8 | | 51 |
| 37 | Heterogenous mismatch-repair status in colorectal cancer. *Diagnostic Pathology*, **2014**, 9, 126 | 3 | 50 |
| 36 | A BAP1 mutation in a Danish family predisposes to uveal melanoma and other cancers. *PLoS ONE*, **2013**, 8, e72144 | 3.7 | 48 |
| 35 | Neuroanatomical correlates of Klinefelter syndrome studied in relation to the neuropsychological profile. *NeuroImage: Clinical*, **2014**, 4, 1-9 | 5.3 | 47 |
| 34 | Associations of common breast cancer susceptibility alleles with risk of breast cancer subtypes in BRCA1 and BRCA2 mutation carriers. *Breast Cancer Research*, **2014**, 16, 3416 | 8.3 | 46 |
| 33 | Criminality in men with Klinefelter's syndrome and XYY syndrome: a cohort study. *BMJ Open*, **2012**, 2, e000650 | 3 | 46 |
| 32 | The role of hypogonadism in Klinefelter syndrome. *Asian Journal of Andrology*, **2014**, 16, 185-91 | 2.8 | 43 |
| 31 | Left ventricular dysfunction in Klinefelter syndrome is associated to insulin resistance, abdominal adiposity and hypogonadism. *Clinical Endocrinology*, **2008**, 69, 785-91 | 3.4 | 35 |
| 30 | Short QTc interval in males with klinefelter syndrome-influence of CAG repeat length, body composition, and testosterone replacement therapy. *PACE - Pacing and Clinical Electrophysiology*, **2015**, 38, 472-82 | 1.6 | 34 |
| 29 | DNA glycosylases involved in base excision repair may be associated with cancer risk in BRCA1 and BRCA2 mutation carriers. *PLoS Genetics*, **2014**, 10, e1004256 | 6 | 33 |
| 28 | Neuropsychology and brain morphology in Klinefelter syndrome - the impact of genetics. *Andrology* , **2014**, 2, 632-40 | 4.2 | 32 |

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| 27 | Assessing associations between the AURKA-HMMR-TPX2-TUBG1 functional module and breast cancer risk in BRCA1/2 mutation carriers. *PLoS ONE*, **2015**, 10, e0120020 | 3.7 | 26 |
| 26 | Low INSL3 in Klinefelter syndrome is related to osteocalcin, testosterone treatment and body composition, as well as measures of the hypothalamic-pituitary-gonadal axis. *Andrology*, **2014**, 2, 421-7 | 4.2 | 25 |
| 25 | Hypothyroidism secondary to hypothalamic-pituitary dysfunction may be part of the phenotype in klinefelter syndrome: a case-control study. *Journal of Clinical Endocrinology and Metabolism*, **2009**, 94, 2478-81 | 5.6 | 23 |
| 24 | Effect of sex hormone treatment on circulating adiponectin and subforms in Turner and Klinefelter syndrome. *European Journal of Clinical Investigation*, **2010**, 40, 211-9 | 4.6 | 22 |
| 23 | Estimating the effect size of the 15Q11.2 BP1-BP2 deletion and its contribution to neurodevelopmental symptoms: recommendations for practice. *Journal of Medical Genetics*, **2019**, 56, 701-710 | 5.8 | 22 |
| 22 | JP-HHT phenotype in Danish patients with SMAD4 mutations. *Clinical Genetics*, **2016**, 90, 55-62 | 4 | 21 |
| 21 | Candidate genetic modifiers for breast and ovarian cancer risk in BRCA1 and BRCA2 mutation carriers. *Cancer Epidemiology Biomarkers and Prevention*, **2015**, 24, 308-16 | 4 | 20 |
| 20 | Anxiety and depression in Klinefelter syndrome: The impact of personality and social engagement. *PLoS ONE*, **2018**, 13, e0206932 | 3.7 | 17 |
| 19 | The role of genes, intelligence, personality, and social engagement in cognitive performance in Klinefelter syndrome. *Brain and Behavior*, **2017**, 7, e00645 | 3.4 | 16 |
| 18 | Molecular characterization of melanoma cases in Denmark suspected of genetic predisposition. *PLoS ONE*, **2015**, 10, e0122662 | 3.7 | 16 |
| 17 | Microarray-Based Analysis of Methylation Status of CpGs in Placental DNA and Maternal Blood DNA--Potential New Epigenetic Biomarkers for Cell Free Fetal DNA-Based Diagnosis. *PLoS ONE*, **2015**, 10, e0128918 | 3.7 | 16 |
| 16 | No clinical utility of KRAS variant rs61764370 for ovarian or breast cancer. *Gynecologic Oncology*, **2016**, 141, 386-401 | 4.9 | 15 |
| 15 | Multiple mealtime administration of biphasic insulin aspart 30 versus traditional basal-bolus human insulin treatment in patients with type 1 diabetes. *Diabetes, Obesity and Metabolism*, **2006**, 8, 682-9 | 6.7 | 15 |
| 14 | A placebo-controlled randomized study with testosterone in Klinefelter syndrome: beneficial effects on body composition. *Endocrine Connections*, **2019**, 8, 1250-1261 | 3.5 | 15 |
| 13 | Klinefelter syndrome and testosterone treatment: a national cohort study on thrombosis risk. *Endocrine Connections*, **2020**, 9, 34-43 | 3.5 | 15 |
| 12 | Microarray-Based Analysis of Methylation of 1st Trimester Trisomic Placentas from Down Syndrome, Edwards Syndrome and Patau Syndrome. *PLoS ONE*, **2016**, 11, e0160319 | 3.7 | 14 |
| 11 | The :p.Arg658* truncating variant is associated with risk of triple-negative breast cancer. *Npj Breast Cancer*, **2019**, 5, 38 | 7.8 | 12 |
| 10 | Testosterone treatment and association with thrombin generation and coagulation inhibition in Klinefelter syndrome: A cross-sectional study. *Thrombosis Research*, **2019**, 182, 175-181 | 8.2 | 11 |

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| 9 | Klinefelter syndrome has increased brain responses to auditory stimuli and motor output, but not to visual stimuli or Stroop adaptation. *NeuroImage: Clinical*, **2016**, 11, 239-251 | 5.3 | 10 |
| 8 | The macrophage low-grade inflammation marker sCD163 is modulated by exogenous sex steroids. *Endocrine Connections*, **2013**, 2, 216-24 | 3.5 | 10 |
| 7 | Glycemia, lipidemia and systolic left ventricular function evaluated by myocardial strain rate: a tissue Doppler echocardiographic study. *Ultrasound in Medicine and Biology*, **2008**, 34, 151-4 | 3.5 | 9 |
| 6 | Disease pattern in Danish patients with Peutz-Jeghers syndrome. *International Journal of Colorectal Disease*, **2016**, 31, 997-1004 | 3 | 9 |
| 5 | Fine-Scale Mapping at 9p22.2 Identifies Candidate Causal Variants That Modify Ovarian Cancer Risk in BRCA1 and BRCA2 Mutation Carriers. *PLoS ONE*, **2016**, 11, e0158801 | 3.7 | 7 |
| 4 | Post-mortem testing; germline BRCA1/2 variant detection using archival FFPE non-tumor tissue. A new paradigm in genetic counseling. *European Journal of Human Genetics*, **2016**, 24, 1104-11 | 5.3 | 7 |
| 3 | Exploring the hereditary background of renal cancer in Denmark. *PLoS ONE*, **2019**, 14, e0215725 | 3.7 | 5 |
| 2 | Germline variants in Hamartomatous Polyposis Syndrome-associated genes from patients with one or few hamartomatous polyps. *Scandinavian Journal of Gastroenterology*, **2016**, 51, 1118-25 | 2.4 | 3 |
| 1 | Clinical genetic diagnostics in Danish autosomal dominant polycystic kidney disease patients reveal possible founder variants. *European Journal of Medical Genetics*, **2021**, 64, 104183 | 2.6 | 1 |