# GÃ¶ran Stenman

List of Publications by Year
in descending order

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|---|---|---|---|
| 112 papers | 7,123 citations | 70961 41 h-index | 60497 81 g-index |
| 115 all docs | 115 docs citations | 115 times ranked | 5214 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Recurrent fusion of MYB and NFIB transcription factor genes in carcinomas of the breast and head and neck. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 18740-18744. | 3.3 | 711 |
| 2 | Analysis of MYB expression and MYB-NFIB gene fusions in adenoid cystic carcinoma and other salivary neoplasms. Modern Pathology, 2011, 24, 1169-1176. | 2.9 | 325 |
| 3 | Promoter swapping between the genes for a novel zinc finger protein and Î²-catenin in pleiomorphic adenomas with t(3;8)(p21;q12) translocations. Nature Genetics, 1997, 15, 170-174. | 9.4 | 318 |
| 4 | Update from the 4th Edition of the World Health Organization Classification of Head and Neck Tumours: Tumors of the Salivary Gland. Head and Neck Pathology, 2017, 11, 55-67. | 1.3 | 304 |
| 5 | Molecular classification of mucoepidermoid carcinomasâ€"Prognostic significance of theMECT1â€"MAML2 fusion oncogene. Genes Chromosomes and Cancer, 2006, 45, 470-481. | 1.5 | 297 |
| 6 | Exclusive paternal origin of new mutations in Apert syndrome. Nature Genetics, 1996, 13, 48-53. | 9.4 | 285 |
| 7 | Fusion Oncogenes in Salivary Gland Tumors: Molecular and Clinical Consequences. Head and Neck Pathology, 2013, 7, 12-19. | 1.3 | 162 |
| 8 | The Role of Molecular Testing in the Differential Diagnosis of Salivary Gland Carcinomas. American Journal of Surgical Pathology, 2018, 42, e11-e27. | 2.1 | 154 |
| 9 | Altered Notch signaling resulting from expression of a WAMTP1-MAML2 gene fusion in mucoepidermoid carcinomas and benign Warthin's tumors. Experimental Cell Research, 2004, 292, 21-28. | 1.2 | 150 |
| 10 | The recurrent translocation t(5;8)(p13;q12) in pleomorphic adenomas results in upregulation of PLAG1 gene expression under control of the LIFR promoter. Oncogene, 1998, 16, 1409-1416. | 2.6 | 146 |
| 11 | Recurrent rearrangements of 11q14â€"22 in mucoepidermoid carcinoma. Cancer Genetics and Cytogenetics, 1994, 74, 77-83. | 1.0 | 137 |
| 12 | Cytogenetic and molecular observations in human and experimental salivary gland tumors. Cancer Genetics and Cytogenetics, 1990, 44, 153-167. | 1.0 | 136 |
| 13 | Clinically significant copy number alterations and complex rearrangements of MYB and NFIB in head and neck adenoid cystic carcinoma. Genes Chromosomes and Cancer, 2012, 51, 805-817. | 1.5 | 136 |
| 14 | Non-random chromosome rearrangements in adenoid cystic carcinoma of the salivary glands. Genes Chromosomes and Cancer, 1994, 10, 115-121. | 1.5 | 134 |
| 15 | Identification of NFIB as recurrent translocation partner gene of HMGIC in pleomorphic adenomas. Oncogene, 1998, 16, 865-872. | 2.6 | 134 |
| 16 | Genomic landscape of adenoid cystic carcinoma of the breast. Journal of Pathology, 2015, 237, 179-189. | 2.1 | 133 |
| 17 | Genomic profiles and CRTC1â€"MAML2 fusion distinguish different subtypes of mucoepidermoid carcinoma. Modern Pathology, 2013, 26, 213-222. | 2.9 | 126 |
| 18 | Highâ€resolution genomic profiling of adenomas and carcinomas of the salivary glands reveals amplification, rearrangement, and fusion of HMGA2. Genes Chromosomes and Cancer, 2009, 48, 69-82. | 1.5 | 125 |

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|---|---|---|---|
| 19 | Fusion oncogenes and tumor type specificityâ€"insights from salivary gland tumors. Seminars in Cancer Biology, 2005, 15, 224-235. | 4.3 | 123 |
| 20 | Studies on the Molecular Pathogenesis of Extraskeletal Myxoid Chondrosarcomaâ€"Cytogenetic, Molecular Genetic, and cDNA Microarray Analyses. American Journal of Pathology, 2003, 162, 781-792. | 1.9 | 110 |
| 21 | The mixed salivary gland tumor â€" A normally benign human neoplasm frequently showing specific chromosomal abnormalities. Cancer Genetics and Cytogenetics, 1980, 2, 231-241. | 1.0 | 109 |
| 22 | Translocation t(9;22)(q22;q12) is a primary cytogenetic abnormality in extraskeletal myxoid chondrosarcoma. International Journal of Cancer, 1995, 62, 398-402. | 2.3 | 107 |
| 23 | Diagnostic and therapeutic implications of new molecular biomarkers in salivary gland cancers. Oral Oncology, 2014, 50, 683-690. | 0.8 | 102 |
| 24 | Cytogenetic and molecular genetic analyses of liposarcoma and its soft tissue simulators: recognition of new variants and differential diagnosis. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2001, 439, 141-151. | 1.4 | 101 |
| 25 | Clear cell hidradenoma of the skin?a third tumor type with a t(11;19)-associatedTORC1-MAML2 gene fusion. Genes Chromosomes and Cancer, 2005, 43, 202-205. | 1.5 | 99 |
| 26 | New tricks from an old oncogene. Cell Cycle, 2010, 9, 3058-3067. | 1.3 | 98 |
| 27 | Reciprocal translocation t(12;22)(q13;q13) in clearcell sarcoma of tendons and aponeuroses. Genes Chromosomes and Cancer, 1992, 4, 122-127. | 1.5 | 89 |
| 28 | Translocation, Deletion/Amplification, and Expression of HMGIC and MDM2 in a Carcinoma ex Pleomorphic Adenoma. American Journal of Pathology, 2002, 160, 433-440. | 1.9 | 86 |
| 29 | CHCHD7-PLAG1 andTCEA1-PLAG1 gene fusions resulting from cryptic, intrachromosomal 8q rearrangements in pleomorphic salivary gland adenomas. Genes Chromosomes and Cancer, 2006, 45, 820-828. | 1.5 | 82 |
| 30 | Mammary Analogue Secretory Carcinoma of the Salivary Glands With ETV6-NTRK3 Gene Fusion. American Journal of Surgical Pathology, 2011, 35, 1600-1602. | 2.1 | 82 |
| 31 | Frequent fusion of theCRTC1 andMAML2 genes in clear cell variants of cutaneous hidradenomas. Genes Chromosomes and Cancer, 2007, 46, 559-563. | 1.5 | 81 |
| 32 | Multi-dimensional genomic analysis of myoepithelial carcinoma identifies prevalent oncogenic gene fusions. Nature Communications, 2017, 8, 1197. | 5.8 | 77 |
| 33 | Targeting the Oncogenic Transcriptional Regulator MYB in Adenoid Cystic Carcinoma by Inhibition of IGF1R/AKT Signaling. Journal of the National Cancer Institute, 2017, 109, . | 3.0 | 72 |
| 34 | Significance of the choice of tissue culture technique on the chromosomal patterns in human mixed salivary gland tumors. Cancer Genetics and Cytogenetics, 1988, 33, 229-244. | 1.0 | 65 |
| 35 | Neuroendocrine neoplasms of the sinonasal region. Head and Neck, 2016, 38, E2259-66. | 0.9 | 63 |
| 36 | Patterns of expression of intermediate filaments in ameloblastoma and human fetal tooth germ. Journal of Oral Pathology and Medicine, 1989, 18, 264-273. | 1.4 | 61 |

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|---|---|---|---|
| 37 | The neuroendocrine phenotype, genomic profile and therapeutic sensitivity of GEPNET cell lines. Endocrine-Related Cancer, 2018, 25, 367-380. | 1.6 | 58 |
| 38 | The landscape of gene fusions and somatic mutations in salivary gland neoplasms â€“ Implications for diagnosis and therapy. Oral Oncology, 2016, 57, 63-69. | 0.8 | 57 |
| 39 | Molecular analyses of the 15q and 18qSMAD genes in pancreatic cancer. , 1999, 24, 62-71. | | 53 |
| 40 | Chromosomal patterns in a benign human neoplasm, the mixed salivary gland tumour. Hereditas, 2008, 96, 141-148. | 0.5 | 47 |
| 41 | Amplification of multiple regions of chromosome 12, including 12q13â€“15, in chronic lymphocytic leukaemia. European Journal of Haematology, 1997, 58, 174-180. | 1.1 | 45 |
| 42 | Lacrimal Gland Pleomorphic Adenoma and Carcinoma ex Pleomorphic Adenoma. Ophthalmology, 2014, 121, 1125-1133. | 2.5 | 45 |
| 43 | Monensin, a novel potent MYB inhibitor, suppresses proliferation of acute myeloid leukemia and adenoid cystic carcinoma cells. Cancer Letters, 2020, 479, 61-70. | 3.2 | 44 |
| 44 | High-grade Transformation/Dedifferentiation in Salivary Gland Carcinomas: Occurrence Across Subtypes and Clinical Significance. Advances in Anatomic Pathology, 2021, 28, 107-118. | 2.4 | 44 |
| 45 | Expression of the ERBB2 protein in benign and malignant salivary gland tumors. Genes Chromosomes and Cancer, 1991, 3, 128-135. | 1.5 | 43 |
| 46 | HumanPDGFA receptor gene maps to the same region on chromosome 4 as theKIT oncogene. Genes Chromosomes and Cancer, 1989, 1, 155-158. | 1.5 | 42 |
| 47 | Differentiation and histogenesis of syringomatous tumour of the nipple and lowâ€grade adenosquamous carcinoma: evidence for a common origin. Histopathology, 2014, 65, 9-23. | 1.6 | 41 |
| 48 | Rhabdomyoblastic Differentiation in Head and Neck Malignancies Other Than Rhabdomyosarcoma. Head and Neck Pathology, 2015, 9, 507-518. | 1.3 | 40 |
| 49 | Morphological and cytogenetic studies of angiosarcoma in Stewart-Treves syndrome. Virchows Archiv A, Pathological Anatomy and Histopathology, 1991, 419, 439-445. | 1.4 | 39 |
| 50 | Human 4-hydroxyphenylpyruvate dioxygenase. Primary structure and chromosomal localization of the gene. FEBS Journal, 1993, 213, 1081-1089. | 0.2 | 38 |
| 51 | The human islet amyloid polypeptide (IAPP) gene. FEBS Letters, 1990, 267, 160-166. | 1.3 | 37 |
| 52 | ATR is a MYB regulated gene and potential therapeutic target in adenoid cystic carcinoma. Oncogenesis, 2020, 9, 5. | 2.1 | 37 |
| 53 | Chromosomal patterns in Warthin's tumor. Cancer Genetics and Cytogenetics, 1990, 46, 35-39. | 1.0 | 34 |
| 54 | Overexpression of MYB drives proliferation of CYLD-defective cylindroma cells. Journal of Pathology, 2016, 239, 197-205. | 2.1 | 34 |

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|---|---|---|---|
| 55 | Salivary Gland Cancer: An Update on Present and Emerging Therapies. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2013, 33, 257-263. | 1.8 | 34 |
| 56 | A newly established metastatic breast tumor cell line with integrated amplified copies ofERBB2 and double minute chromosomes. Genes Chromosomes and Cancer, 1989, 1, 48-58. | 1.5 | 33 |
| 57 | Molecular genetic analyses of the TMPRSS2-ERG and TMPRSS2-ETV1 gene fusions in 50 cases of prostate cancer. Oncology Reports, 2007, 17, 1033. | 1.2 | 32 |
| 58 | IGF2/IGF1R Signaling as a Therapeutic Target in MYB-Positive Adenoid Cystic Carcinomas and Other Fusion Gene-Driven Tumors. Cells, 2019, 8, 913. | 1.8 | 32 |
| 59 | Women with Saethre-Chotzen syndrome are at increased risk of breast cancer. Genes Chromosomes and Cancer, 2007, 46, 656-660. | 1.5 | 31 |
| 60 | Squamous/epidermoid differentiation in normal breast and salivary gland tissues and their corresponding tumors originate from p63/K5/14-positive progenitor cells. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2015, 466, 21-36. | 1.4 | 28 |
| 61 | Karyotypic variability and evolutionary characteristics of a polymorphous low grade adenocarcinoma in the parotid gland. Cancer Genetics and Cytogenetics, 1991, 55, 19-29. | 1.0 | 27 |
| 62 | The MECT1-MAML2 Gene Fusion and Benign Warthin's Tumor. Journal of Molecular Diagnostics, 2006, 8, 394-396. | 1.2 | 27 |
| 63 | Cytogenetic observations in 13 cystadenolymphomas (Warthin's tumors). Cancer Genetics and Cytogenetics, 1994, 76, 129-135. | 1.0 | 26 |
| 64 | Pleomorphic Adenoma Arising in an Accessory Lacrimal Gland of Wolfring. Ophthalmology, 2006, 113, 879-882. | 2.5 | 26 |
| 65 | High p21RAS expression levels correlate with chromosome 8 rearrangements in benign human mixed salivary gland tumors. Genes Chromosomes and Cancer, 1989, 1, 59-66. | 1.5 | 25 |
| 66 | CRTC1-MAML2 gene fusion in mucoepidermoid carcinoma of the lacrimal gland. Oncology Reports, 2012, 27, 1413-6. | 1.2 | 25 |
| 67 | A 2-Mb YAC Contig and Physical Map Covering the Chromosome 8q12 Breakpoint Cluster Region in Pleomorphic Adenomas of the Salivary Glands. Genomics, 1997, 43, 349-358. | 1.3 | 22 |
| 68 | Salivary Gland Cancer: An Update on Present and Emerging Therapies. American Society of Clinical Oncology Educational Book / ASCO American Society of Clinical Oncology Meeting, 2013, , 257-263. | 1.8 | 22 |
| 69 | Genomic profiling of a combined large cell neuroendocrine carcinoma of the submandibular gland. Oncology Reports, 2016, 35, 2177-2182. | 1.2 | 21 |
| 70 | Expression of p21<sup>RAS</sup> in odontogenic tumors. Apmis, 1991, 99, 15-20. | 0.9 | 20 |
| 71 | Chromosomes and chromosomal evolution in human mesotheliomas as reflected in sequential analyses of two cases. Hereditas, 2008, 105, 233-239. | 0.5 | 20 |
| 72 | Mucoepidermoid carcinoma of the salivary glands revisited with special reference to histologic grading and CRTC1/3-MAML2 genotyping. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 479, 975-985. | 1.4 | 20 |

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|---|---|---|---|
| 73 | Update on Neuroendocrine Carcinomas of the Larynx. American Journal of Clinical Pathology, 2019, 152, 686-700. | 0.4 | 19 |
| 74 | The 12q13-q15 translocation breakpoints in pleomorphic adenoma and clear-cell sarcoma of tendons and aponeuroses are different from that in myxoid liposarcoma. Genes Chromosomes and Cancer, 1993, 7, 178-180. | 1.5 | 15 |
| 75 | Submicroscopic deletions of 3p sequences in pleomorphic adenomas with t(3;8)(p21;q12). Genes Chromosomes and Cancer, 1994, 10, 256-261. | 1.5 | 15 |
| 76 | Fluorescence in situ hybridization mapping of breakpoints in pleomorphic adenomas with 8q12-13 abnormalities identifies a subgroup of tumors withoutPLAG1 involvement. , 1999, 24, 78-82. | | 15 |
| 77 | Germline mutation in the FGFR3 gene in a TWIST1â€negative family with saethreâ€chotzen syndrome and breast cancer. Genes Chromosomes and Cancer, 2009, 48, 285-288. | 1.5 | 15 |
| 78 | On the significance of craniosynostosis in a case of Kabuki syndrome with a concomitant KMT2D mutation and 3.2â€‰Mbp de novo 10q22.3q23.1 deletion. American Journal of Medical Genetics, Part A, 2017, 173, 2219-2225. | 0.7 | 15 |
| 79 | Genomic and immunohistochemical characterisation of a lacrimal gland oncocytoma and review of literature. Oncology Letters, 2017, 14, 4176-4182. | 0.8 | 15 |
| 80 | Proteasome inhibitors suppress MYB oncogenic activity in a p300-dependent manner. Cancer Letters, 2021, 520, 132-142. | 3.2 | 15 |
| 81 | Molecular analyses of the candidate tumor suppressor gene, PLAGL1, in benign and malignant salivary gland tumors. European Journal of Oral Sciences, 2004, 112, 545-547. | 0.7 | 14 |
| 82 | Chromosomal localization of three human genes encoding bone morphogenetic protein receptors. Mammalian Genome, 1999, 10, 299-302. | 1.0 | 13 |
| 83 | Detection of hidden structural rearrangements by fish in pleomorphic adenomas. Genes Chromosomes and Cancer, 1995, 12, 81-86. | 1.5 | 12 |
| 84 | Studies of genomic imbalances and the MYB-NFIB gene fusion in polymorphous low-grade adenocarcinoma of the head and neck. International Journal of Oncology, 2012, 40, 80-4. | 1.4 | 12 |
| 85 | Spatially correlated phenotyping reveals K5-positive luminal progenitor cells and p63-K5/14-positive stem cell-like cells in human breast epithelium. Laboratory Investigation, 2018, 98, 1065-1075. | 1.7 | 12 |
| 86 | HSP90 inhibition blocks ERBB3 and RET phosphorylation in myxoid/round cell liposarcoma and causes massive cell deathin vitroandin vivo. Oncotarget, 2016, 7, 433-445. | 0.8 | 12 |
| 87 | Identification of a yeast artificial chromosome spanning the 8q12 translocation breakpoint in pleomorphic adenomas with t(3;8)(p21;q12). , 1996, 17, 166-171. | | 11 |
| 88 | METASTASIZING MYXOPAPILLARY EPENDYMOMA OF THE SACROCOCCYGEAL REGION. Acta Pathologica, Microbiologica, Et Immunologica Scandinavica Section A, Pathology, 1986, 94A, 79-90. | 0.3 | 10 |
| 89 | Multicolor immunofluorescence reveals that p63- and/or K5-positive progenitor cells contribute to normal breast epithelium and usual ductal hyperplasia but not to low-grade intraepithelial neoplasia of the breast. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2017, 470, 493-504. | 1.4 | 10 |
| 90 | Mutational Signature and Transcriptomic Classification Analyses as the Decisive Diagnostic Tools for a Cancer of Unknown Primary. JCO Precision Oncology, 2018, 2, 1-25. | 1.5 | 10 |

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| 91 | Activation ofPLAG1andHMGA2by gene fusions involving the transcriptional regulator geneNFIB. Genes Chromosomes and Cancer, 2020, 59, 652-660. | 1.5 | 10 |
| 92 | Karyotypic evolution in a human mucoepidermoid carcinoma. Hereditas, 1989, 110, 75-78. | 0.5 | 9 |
| 93 | Bcr-TMP, a Novel Nanomolar-Active Compound That Exhibits Both MYB- and Microtubule-Inhibitory Activity. Cancers, 2022, 14, 43. | 1.7 | 9 |
| 94 | Primary orbital precursor T-cell lymphoblastic lymphoma: Report of a unique case. Molecular and Clinical Oncology, 2016, 5, 593-595. | 0.4 | 8 |
| 95 | Cellular organization and histogenesis of adenosquamous carcinoma of the pancreas: evidence supporting the squamous metaplasia concept. Histochemistry and Cell Biology, 2020, 154, 97-105. | 0.8 | 8 |
| 96 | Well-differentiated Neuroendocrine Carcinoma of the Larynx: Confusion of Terminology and Uncertainty of Early Studies. Advances in Anatomic Pathology, 2019, 26, 246-250. | 2.4 | 7 |
| 97 | Recurrent copy number alterations involving <scp>EGFR</scp>, <scp>CDKN2A</scp>, and <scp>CCND1</scp> in oral premalignant lesions. Journal of Oral Pathology and Medicine, 2022, 51, 546-552. | 1.4 | 6 |
| 98 | Genetic analysis of an orbital metastasis from a primary hepatic neuroendocrine carcinoma. Oncology Reports, 2014, 32, 1447-1450. | 1.2 | 5 |
| 99 | Molecular Pathology and Biomarkers. Advances in Oto-Rhino-Laryngology, 2016, 78, 17-24. | 1.6 | 5 |
| 100 | Development of head and neck pathology in Europe. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2022, 480, 951-965. | 1.4 | 5 |
| 101 | Karyotypic instability and viral integration in polyoma virus-induced mouse salivary gland tumors. Genes Chromosomes and Cancer, 1990, 2, 109-115. | 1.5 | 4 |
| 102 | Clinical and genomic features of adult and paediatric acute leukaemias with ophthalmic manifestations. BMJ Open Ophthalmology, 2019, 4, e000362. | 0.8 | 4 |
| 103 | Cytogenetic analyses on patients with Crouzon's and Apert's syndromes. Hereditas, 1986, 105, 157-159. | 0.5 | 3 |
| 104 | Clinical, genetic and experimental studies of the Brookeâ€“Spiegler (CYLD) skin tumor syndrome. Journal of Plastic Surgery and Hand Surgery, 2019, 53, 71-75. | 0.4 | 3 |
| 105 | The outcome of targeted NGS screening in patients with syndromic forms of sagittal and pansynostosis - IL11RA is an emerging core-gene for pansynostosis. European Journal of Medical Genetics, 2022, 65, 104476. | 0.7 | 3 |
| 106 | Induction of oral cancer by 7,12-dimethylbenz-[a] anthracene in rats with liver cirrhosis. Acta Odontologica Scandinavica, 1989, 47, 265-269. | 0.9 | 2 |
| 107 | Further analyses of the evolutionary characteristics of a sequentially studied human malignant mesothelioma. Hereditas, 2008, 110, 85-86. | 0.5 | 2 |
| 108 | Cytogenetics and Molecular Genetics of Human Solid Tumours. Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery, 1995, 29, 101-110. | 0.6 | 1 |

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|---|---|---|---|
| 109 | Germline mutation screening of the Saethre-Chotzen-associated genesTWIST1andFGFR3in families withBRCA1/2-negative breast cancer. Scandinavian Journal of Plastic and Reconstructive Surgery and Hand Surgery, 2009, 43, 251-255. | 0.6 | 1 |
| 110 | In memoriam â€“ Joachim Mark, MD, PhD (1935â€“2014). Acta OncolÃ³gica, 2015, 54, 1242-1243. | 0.8 | 0 |
| 111 | Genomic imbalances and MYB fusion in synchronous bilateral adenoid cystic carcinoma and invasive lobular carcinoma of the breast. Molecular and Clinical Oncology, 2017, 7, 322-326. | 0.4 | 0 |
| 112 | Outcome of Ordinary Polymorphous Adenocarcinomas of the Salivary Glands in Comparison With Papillary and Cribriform Subtypes. Anticancer Research, 2022, 42, 1455-1463. | 0.5 | 0 |