Nikolaus Becker

List of Publications by Year in descending order

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Version: 2024-02-01

43 papers

2,243 citations

279798 23 h-index 265206 42 g-index

43 all docs 43 docs citations

43 times ranked 3720 citing authors

| # | Article | IF | Citations |
|----|---|------|-----------|
| 1 | European position statement on lung cancer screening. Lancet Oncology, The, 2017, 18, e754-e766. | 10.7 | 428 |
| 2 | Lung cancer mortality reduction by LDCT screeningâ€"Results from the randomized German LUSI trial. International Journal of Cancer, 2020, 146, 1503-1513. | 5.1 | 276 |
| 3 | Prospective Randomized Trial Comparing Magnetic Resonance Imaging (MRI)-guided In-bore Biopsy to MRI-ultrasound Fusion and Transrectal Ultrasound-guided Prostate Biopsy in Patients with Prior Negative Biopsies. European Urology, 2015, 68, 713-720. | 1.9 | 155 |
| 4 | Genome-wide association study identifies multiple susceptibility loci for diffuse large B cell lymphoma. Nature Genetics, 2014, 46, 1233-1238. | 21.4 | 147 |
| 5 | Medical risk factors and the development of brain tumors. Cancer, 1992, 69, 2541-2547. | 4.1 | 111 |
| 6 | Genome-wide Association Study Identifies Five Susceptibility Loci for Follicular Lymphoma outside the HLA Region. American Journal of Human Genetics, 2014, 95, 462-471. | 6.2 | 96 |
| 7 | Meta-analysis of genome-wide association studies discovers multiple loci for chronic lymphocytic leukemia. Nature Communications, 2016, 7, 10933. | 12.8 | 94 |
| 8 | Selecting High-Risk Individuals for Lung Cancer Screening: A Prospective Evaluation of Existing Risk Models and Eligibility Criteria in the German EPIC Cohort. Cancer Prevention Research, 2015, 8, 777-785. | 1.5 | 86 |
| 9 | A genome-wide association study of marginal zone lymphoma shows association to the HLA region. Nature Communications, 2015, 6, 5751. | 12.8 | 58 |
| 10 | Lung nodule detection in a high-risk population: Comparison of magnetic resonance imaging and low-dose computed tomography. European Journal of Radiology, 2014, 83, 600-605. | 2.6 | 54 |
| 11 | Genetically predicted longer telomere length is associated with increased risk of B-cell lymphoma subtypes. Human Molecular Genetics, 2016, 25, 1663-1676. | 2.9 | 52 |
| 12 | Hepatitis B virus infection and risk of lymphoma: results of a serological analysis within the European case–control study Epilymph. Journal of Cancer Research and Clinical Oncology, 2012, 138, 1993-2001. | 2.5 | 51 |
| 13 | The use of targeted MR-guided prostate biopsy reduces the risk of Gleason upgrading on radical prostatectomy. Journal of Cancer Research and Clinical Oncology, 2015, 141, 2061-2068. | 2.5 | 48 |
| 14 | Medical history and risk for lymphoma: results of a population-based case-control study in Germany. European Journal of Cancer, 2005, 41, 133-142. | 2.8 | 45 |
| 15 | Prospective Randomized Evaluation of Risk-adapted Prostate-specific Antigen Screening in Young Men: The PROBASE Trial. European Urology, 2013, 64, 873-875. | 1.9 | 43 |
| 16 | SMR Analysis of Historical Follow-Up Studies with Missing Death Certificates. Biometrics, 2000, 56, 1164-1169. | 1.4 | 42 |
| 17 | HLA Class I and II Diversity Contributes to the Etiologic Heterogeneity of Non-Hodgkin Lymphoma Subtypes. Cancer Research, 2018, 78, 4086-4096. | 0.9 | 34 |
| 18 | Birth order, allergies and lymphoma risk: Results of the European collaborative research project Epilymph. Leukemia Research, 2007, 31, 1365-1372. | 0.8 | 33 |

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|----|---|------|-----------|
| 19 | Asbestos exposure and malignant lymphomas - a review of the epidemiological literature. International Archives of Occupational and Environmental Health, 2001, 74, 459-469. | 2.3 | 28 |
| 20 | Epidemiologic aspects of cancer prevention in Germany. Journal of Cancer Research and Clinical Oncology, 2001, 127, 9-19. | 2.5 | 28 |
| 21 | Genetic overlap between autoimmune diseases and nonâ€Hodgkin lymphoma subtypes. Genetic Epidemiology, 2019, 43, 844-863. | 1.3 | 28 |
| 22 | Medical history and risk of lymphoma: results of a European case–control study (EPILYMPH). Journal of Cancer Research and Clinical Oncology, 2009, 135, 1099-1107. | 2.5 | 25 |
| 23 | Effect of smoking cessation on quantitative computed tomography in smokers at risk in a lung cancer screening population. European Radiology, 2018, 28, 807-815. | 4.5 | 25 |
| 24 | Selfâ€reported history of infections and the risk of nonâ€Hodgkin lymphoma: An InterLymph pooled analysis. International Journal of Cancer, 2012, 131, 2342-2348. | 5.1 | 23 |
| 25 | A randomized trial of riskâ€adapted screening for prostate cancer in young menâ€"Results of the first screening round of the <scp>PROBASE</scp> trial. International Journal of Cancer, 2022, 150, 1861-1869. | 5.1 | 23 |
| 26 | Cancer mortality in the United States and Germany. Journal of Cancer Research and Clinical Oncology, 2001, 127, 293-300. | 2.5 | 22 |
| 27 | Increased risk of acute myelogeneous leukemia (AML) and chronic myelogenous leukemia (CML) in a county of Hesse, Germany. International Journal of Public Health, 1993, 38, 190-195. | 2.6 | 20 |
| 28 | A Novel Risk Locus at 6p21.3 for Epstein–Barr Virus-Positive Hodgkin Lymphoma. Cancer Epidemiology Biomarkers and Prevention, 2015, 24, 1838-1843. | 2.5 | 20 |
| 29 | Longitudinal airway remodeling in active and past smokers in a lung cancer screening population. European Radiology, 2019, 29, 2968-2980. | 4.5 | 19 |
| 30 | Time trends in cancer mortality in the federal republic of germany: Progress against cancer?. International Journal of Cancer, 1989, 43, 245-249. | 5.1 | 18 |
| 31 | Report on trends of incidence (1970–2002) of and mortality (1952–2002) from cancer in Germany. Journal of Cancer Research and Clinical Oncology, 2006, 133, 23-35. | 2.5 | 18 |
| 32 | Lupus-related single nucleotide polymorphisms and risk of diffuse large B-cell lymphoma. Lupus Science and Medicine, 2017, 4, e000187. | 2.7 | 15 |
| 33 | Two high-risk susceptibility loci at 6p25.3 and 14q32.13 for Waldenström macroglobulinemia. Nature Communications, 2018, 9, 4182. | 12.8 | 15 |
| 34 | Single nucleotide polymorphismâ€"disease relationships: statistical issues for the performance of association studies. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2003, 525, 11-18. | 1.0 | 13 |
| 35 | Aggressiveness of Care at the End-of-Life in Cancer Patients and Its Association With Psychosocial Functioning in Bereaved Caregivers. Frontiers in Oncology, 2021, 11, 673147. | 2.8 | 13 |
| 36 | Cumulative Damage Models in Cancer Epidemiology: Application to Human Incidence and Mortality Data. Archives of Environmental Health, 1989, 44, 260-266. | 0.4 | 8 |

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|----|--|-----|-----------|
| 37 | A Pooled Analysis of Reproductive Factors, Exogenous Hormone Use, and Risk of Multiple Myeloma among Women in the International Multiple Myeloma Consortium. Cancer Epidemiology Biomarkers and Prevention, 2016, 25, 217-221. | 2.5 | 6 |
| 38 | Genetically Determined Height and Risk of Non-hodgkin Lymphoma. Frontiers in Oncology, 2019, 9, 1539. | 2.8 | 6 |
| 39 | Cumulative Damage Models of Additional Exposures and Host Factors. Archives of Environmental Health, 1989, 44, 331-336. | 0.4 | 5 |
| 40 | Evaluation of effectiveness of quality-assured mammography screening in Germany: sample size considerations and design options. European Journal of Cancer Prevention, 2007, 16, 225-231. | 1.3 | 5 |
| 41 | The fibroblast growth factor receptor gene Arg388 allele is not associated with early lymph node metastasis of breast cancer. Cancer Epidemiology Biomarkers and Prevention, 2003, 12, 582-3. | 2.5 | 5 |
| 42 | GOLD stage predicts thoracic aortic calcifications in patients with COPD. Experimental and Therapeutic Medicine, 2019, 17, 967-973. | 1.8 | 2 |
| 43 | Genome-wide homozygosity and risk of four non-Hodgkin lymphoma subtypes. , 2021, 5, 200-217. | | 0 |