Teijo Pellinen

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2228225/publications.pdf

Version: 2024-02-01

41 papers

2,262 citations

22 h-index

304743

289244 40 g-index

42 all docs 42 docs citations

times ranked

42

4864 citing authors

| # | Article | IF | Citations |
|----|--|------|-----------|
| 1 | Biomechanical Remodeling of the Microenvironment by Stromal Caveolin-1 Favors Tumor Invasion and Metastasis. Cell, 2011, 146, 148-163. | 28.9 | 603 |
| 2 | Small GTPase Rab21 regulates cell adhesion and controls endosomal traffic of \hat{l}^21 -integrins. Journal of Cell Biology, 2006, 173, 767-780. | 5.2 | 294 |
| 3 | Integrin Trafficking Regulated by Rab21 Is Necessary for Cytokinesis. Developmental Cell, 2008, 15, 371-385. | 7.0 | 177 |
| 4 | Systems pathology by multiplexed immunohistochemistry and whole-slide digital image analysis. Scientific Reports, 2017, 7, 15580. | 3.3 | 120 |
| 5 | Antibody-supervised deep learning for quantification of tumor-infiltrating immune cells in hematoxylin and eosin stained breast cancer samples. Journal of Pathology Informatics, 2016, 7, 38. | 1.7 | 78 |
| 6 | Rac1 Nucleocytoplasmic Shuttling Drives Nuclear Shape Changes and Tumor Invasion. Developmental Cell, 2015, 32, 318-334. | 7.0 | 75 |
| 7 | Immune cell contexture in the bone marrow tumor microenvironment impacts therapy response in CML. Leukemia, 2018, 32, 1643-1656. | 7.2 | 75 |
| 8 | Immune cell constitution in the tumor microenvironment predicts the outcome in diffuse large B-cell lymphoma. Haematologica, 2021, 106, 718-729. | 3.5 | 75 |
| 9 | Patient-Derived Organoids from Multiple Colorectal Cancer Liver Metastases Reveal Moderate Intra-patient Pharmacotranscriptomic Heterogeneity. Clinical Cancer Research, 2020, 26, 4107-4119. | 7.0 | 68 |
| 10 | PD-L1 ⁺ tumor-associated macrophages and PD-1 ⁺ tumor-infiltrating lymphocytes predict survival in primary testicular lymphoma. Haematologica, 2018, 103, 1908-1914. | 3.5 | 64 |
| 11 | PD-L1 Expression in Endometrial Carcinoma Cells and Intratumoral Immune Cells. American Journal of Surgical Pathology, 2020, 44, 174-181. | 3.7 | 52 |
| 12 | Cell of Origin Links Histotype Spectrum to Immune Microenvironment Diversity in Non-small-Cell Lung Cancer Driven by Mutant Kras and Loss of Lkb1. Cell Reports, 2017, 18, 673-684. | 6.4 | 47 |
| 13 | Immune cell constitution in bone marrow microenvironment predicts outcome in adult ALL. Leukemia, 2019, 33, 1570-1582. | 7.2 | 43 |
| 14 | Prognostic, predictive, and pharmacogenomic assessments of <scp>CDX</scp> 2 refine stratification of colorectal cancer. Molecular Oncology, 2018, 12, 1639-1655. | 4.6 | 40 |
| 15 | A functional genetic screen reveals new regulators of \hat{I}^21 -integrin activity. Journal of Cell Science, 2012, 125, 649-661. | 2.0 | 38 |
| 16 | T-cell inflamed tumor microenvironment predicts favorable prognosis in primary testicular lymphoma. Haematologica, 2019, 104, 338-346. | 3.5 | 38 |
| 17 | Immune profiles in acute myeloid leukemia bone marrow associate with patient age, T-cell receptor clonality, and survival. Blood Advances, 2020, 4, 274-286. | 5.2 | 38 |
| 18 | Prognostic Impact of Tumor-Associated Macrophages on Survival Is Checkpoint Dependent in Classical Hodgkin Lymphoma. Cancers, 2020, 12, 877. | 3.7 | 32 |

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|----|---|-----|-----------|
| 19 | ITGB1-dependent upregulation of Caveolin-1 switches $TGF\hat{l}^2$ signalling from tumour-suppressive to oncogenic in prostate cancer. Scientific Reports, 2018, 8, 2338. | 3.3 | 29 |
| 20 | Clonal heterogeneity influences drug responsiveness in renal cancer assessed by <i>ex vivo</i> drug testing of multiple patientâ€derived cancer cells. International Journal of Cancer, 2019, 144, 1356-1366. | 5.1 | 29 |
| 21 | Digital image analysis of multiplex fluorescence IHC in colorectal cancer recognizes the prognostic value of CDX2 and its negative correlation with SOX2. Laboratory Investigation, 2020, 100, 120-134. | 3.7 | 26 |
| 22 | CDX2 Loss With Microsatellite Stable Phenotype Predicts Poor Clinical Outcome in Stage II Colorectal Carcinoma. American Journal of Surgical Pathology, 2019, 43, 1473-1482. | 3.7 | 25 |
| 23 | Spatial immunoprofiling of the intratumoral and peritumoral tissue of renal cell carcinoma patients. Modern Pathology, 2021, 34, 2229-2241. | 5.5 | 25 |
| 24 | Fibroblast as a critical stromal cell type determining prognosis in prostate cancer. Prostate, 2019, 79, 1505-1513. | 2.3 | 23 |
| 25 | Clinical Impact of Immune Cells and Their Spatial Interactions in Diffuse Large B-Cell Lymphoma Microenvironment. Clinical Cancer Research, 2022, 28, 781-792. | 7.0 | 21 |
| 26 | Combined epithelial marker analysis of tumour budding in stage II colorectal cancer. Journal of Pathology: Clinical Research, 2019, 5, 63-78. | 3.0 | 20 |
| 27 | Oncogenic Herpesvirus Engages Endothelial Transcription Factors SOX18 and PROX1 to Increase Viral Genome Copies and Virus Production. Cancer Research, 2020, 80, 3116-3129. | 0.9 | 17 |
| 28 | Orphan G protein-coupled receptor GPRC5A modulates integrin $\langle b \rangle \hat{l}^2 \langle b \rangle 1$ -mediated epithelial cell adhesion. Cell Adhesion and Migration, 2017, 11, 434-446. | 2.7 | 13 |
| 29 | Prognostic implications of tumor-infiltrating T cells in early-stage endometrial cancer. Modern Pathology, 2022, 35, 256-265. | 5.5 | 12 |
| 30 | Cell-Based Fuzzy Metrics Enhance High-Content Screening (HCS) Assay Robustness. Journal of Biomolecular Screening, 2013, 18, 1270-1283. | 2.6 | 8 |
| 31 | Adverse prognostic impact of regulatory Tâ€cells in testicular diffuse large Bâ€cell lymphoma. European Journal of Haematology, 2020, 105, 712-721. | 2.2 | 8 |
| 32 | Checkpoint protein expression in the tumor microenvironment defines the outcome of classical Hodgkin lymphoma patients. Blood Advances, 2022, 6, 1919-1931. | 5.2 | 7 |
| 33 | Prediction of relapse-free survival according to adjuvant chemotherapy and regulator of chromosome condensation 2 (RCC2) expression in colorectal cancer. ESMO Open, 2020, 5, e001040. | 4.5 | 6 |
| 34 | Associations of PTEN and ERG with Magnetic Resonance Imaging Visibility and Assessment of Nonâ€"organ-confined Pathology and Biochemical Recurrence After Radical Prostatectomy. European Urology Focus, 2020, 7, 1316-1323. | 3.1 | 4 |
| 35 | High tumor cell plateletâ€derived growth factor receptor beta expression is associated with shorter survival in malignant pleural epithelioid mesothelioma. Journal of Pathology: Clinical Research, 2021, 7, 482-494. | 3.0 | 4 |
| 36 | Eâ€eadherin is a robust prognostic biomarker in colorectal cancer and low expression is associated with sensitivity to inhibitors of topoisomerase, aurora, and HSP90 in preclinical models. Molecular Oncology, 2022, 16, 2312-2329. | 4.6 | 4 |

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|----|---|-----|-----------|
| 37 | Prognostic Role of Tumor Immune Microenvironment in Pleural Epithelioid Mesothelioma. Frontiers in Oncology, 0, 12, . | 2.8 | 3 |
| 38 | Stromal FAP Expression is Associated with MRI Visibility and Patient Survival in Prostate Cancer. Cancer Research Communications, 2022, 2, 172-181. | 1.7 | 2 |
| 39 | Tumor Microenvironment Differs between Germinal Centre B-Cell and Non-Germinal Centre B-Cell like Diffuse Large B-Cell Lymphomas and Has Subtype-Specific Prognostic Impact on Survival. Blood, 2019, 134, 5230-5230. | 1.4 | 1 |
| 40 | Clinical Impact of Tumor-Associated Macrophage and T-Cell Contents in Diffuse Large B-Cell Lymphoma. Blood, 2020, 136, 33-33. | 1.4 | 1 |
| 41 | Quantitative Multiplex Immunohistochemistry Identifies Immunosuppression in the AML Bone Marrow and NK-Cells As Prognostic Biomarker in Intermediate-Risk Patients. Blood, 2018, 132, 2774-2774. | 1.4 | O |