# Rudolf Nenutil

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/10648552/publications.pdf

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| 28 | 1,014 | 471509 17 | 501196 28 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 29 | 29 | 29 | 1930 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Differential expression of p63 isoforms in normal tissues and neoplastic cells. Journal of Pathology, 2002, 198, 417-427. | 4.5 | 246 |
| 2 | Biomarker Discovery in Low-Grade Breast Cancer Using Isobaric Stable Isotope Tags and Two-Dimensional Liquid Chromatography-Tandem Mass Spectrometry (iTRAQ-2DLC-MS/MS) Based Quantitative Proteomic Analysis. Journal of Proteome Research, 2009, 8, 362-373. | 3.7 | 98 |
| 3 | Transgelins, cytoskeletal proteins implicated in different aspects of cancer development. Expert Review of Proteomics, 2014, 11, 149-165. | 3.0 | 81 |
| 4 | Breast Cancer Classification Based on Proteotypes Obtained by SWATH Mass Spectrometry. Cell Reports, 2019, 28, 832-843.e7. | 6.4 | 72 |
| 5 | Combined Proteomics and Transcriptomics Identifies Carboxypeptidase B1 and Nuclear Factor Î²B (NF-Î²B) Associated Proteins as Putative Biomarkers of Metastasis in Low Grade Breast Cancer. Molecular and Cellular Proteomics, 2015, 14, 1814-1830. | 3.8 | 54 |
| 6 | Expression of COX-2 is associated with accumulation of p53 in pancreatic cancer: analysis of COX-2 and p53 expression in premalignant and malignant ductal pancreatic lesions. European Journal of Gastroenterology and Hepatology, 2008, 20, 732-739. | 1.6 | 38 |
| 7 | Surface-enhanced laser desorption/ionization time-of-flight proteomic profiling of breast carcinomas identifies clinicopathologically relevant groups of patients similar to previously defined clusters from cDNA expression. Breast Cancer Research, 2008, 10, R48. | 5.0 | 36 |
| 8 | Characterization of specific p63 and p63-N-terminal isoform antibodies and their application for immunohistochemistry. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2013, 463, 415-425. | 2.8 | 29 |
| 9 | The calcium-binding domain of the stress protein SEP53 is required for survival in response to deoxycholic acid-mediated injury. FEBS Journal, 2006, 273, 1930-1947. | 4.7 | 28 |
| 10 | <i>MDM2</i>SNP309 Does Not Associate with Elevated MDM2 Protein Expression or Breast Cancer Risk. Oncology, 2008, 74, 84-87. | 1.9 | 27 |
| 11 | The diverse oncogenic and tumour suppressor roles of p63 and p73 in cancer: a review by cancer site. Histology and Histopathology, 2015, 30, 503-21. | 0.7 | 26 |
| 12 | CK2-site Phosphorylation of p53 is Induced in Î”Np63 Expressing Basal Stem Cells in UVB Irradiated Human Skin. Cell Cycle, 2006, 5, 2489-2494. | 2.6 | 22 |
| 13 | Î”Np63 activates EGFR signaling to induce loss of adhesion in triple-negative basal-like breast cancer cells. Breast Cancer Research and Treatment, 2017, 163, 475-484. | 2.5 | 22 |
| 14 | Intact protein profiling in breast cancer biomarker discovery: Protein identification issue and the solutions based on 3D protein separation, bottom-up and top-down mass spectrometry. Proteomics, 2013, 13, 1053-1058. | 2.2 | 20 |
| 15 | Mutant p53 accumulation in human breast cancer is not an intrinsic property or dependent on structural or functional disruption but is regulated by exogenous stress and receptor status. Journal of Pathology, 2014, 233, 238-246. | 4.5 | 20 |
| 16 | Transgelin is upregulated in stromal cells of lymph node positive breast cancer. Journal of Proteomics, 2016, 132, 103-111. | 2.4 | 19 |
| 17 | Targeted proteomics driven verification of biomarker candidates associated with breast cancer aggressiveness. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2017, 1865, 488-498. | 2.3 | 19 |
| 18 | The effects of IFITM1 and IFITM3 gene deletion on IFNÎ³ stimulated protein synthesis. Cellular Signalling, 2019, 60, 39-56. | 3.6 | 19 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Tamoxifen-Dependent Induction of AGR2 Is Associated with Increased Aggressiveness of Endometrial Cancer Cells. Cancer Investigation, 2017, 35, 313-324. | 1.3 | 18 |
| 20 | AGR2 associates with HER2 expression predicting poor outcome in subset of estrogen receptor negative breast cancer patients. Experimental and Molecular Pathology, 2017, 102, 280-283. | 2.1 | 17 |
| 21 | Quantitative Shotgun Proteomics Unveils Candidate Novel Esophageal Adenocarcinoma (EAC)-specific Proteins. Molecular and Cellular Proteomics, 2017, 16, 1138-1150. | 3.8 | 17 |
| 22 | p63 isoforms in triple-negative breast cancer: Î”Np63 associates with the basal phenotype whereas TAp63 associates with androgen receptor, lack of BRCA mutation, PTEN and improved survival. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2018, 472, 351-359. | 2.8 | 17 |
| 23 | Clinicopathological Correlations of Cyclooxygenase-2, MDM2, and p53 Expressions in Surgically Resectable Pancreatic Invasive Ductal Adenocarcinoma. Pancreas, 2009, 38, 565-571. | 1.1 | 15 |
| 24 | SWATH-MS Analysis of FFPE Tissues Identifies Stathmin as a Potential Marker of Endometrial Cancer in Patients Exposed to Tamoxifen. Journal of Proteome Research, 2020, 19, 2617-2630. | 3.7 | 15 |
| 25 | âˆ†Np63/p40 correlates with the location and phenotype of basal/mesenchymal cancer stemâ€like cells in human ER<sup>+</sup> and HER2<sup>+</sup> breast cancers. Journal of Pathology: Clinical Research, 2020, 6, 83-93. | 3.0 | 13 |
| 26 | TAp63 and Î”Np63 (p40) in prostate adenocarcinomas: Î”Np63 associates with a basal-like cancer stem cell population but not with metastasis. Virchows Archiv Fur Pathologische Anatomie Und Physiologie Und Fur Klinische Medizin, 2021, 478, 627-636. | 2.8 | 10 |
| 27 | An animal model to evaluate the function and regulation of the adaptively evolving stress protein SEP53 in oesophageal bile damage responses. Cell Stress and Chaperones, 2008, 13, 375-385. | 2.9 | 8 |
| 28 | Quantitative Proteomic Profiling of Pleomorphic Human Sarcoma Identifies CLIC1 as a Dominant Pro-Oncogenic Receptor Expressed in Diverse Sarcoma Types. Journal of Proteome Research, 2014, 13, 2543-2559. | 3.7 | 8 |