

J Leinonen

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

2,504
citations

331670

21
h-index

395702

33
g-index

35
all docs

35
docs citations

35
times ranked

1405
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | First observations of triple-frequency radar Doppler spectra in snowfall: Interpretation and applications. <i>Geophysical Research Letters</i> , 2016, 43, 2225-2233. | 4.0 | 48 |
| 2 | Performance assessment of a triple-frequency spaceborne cloud-precipitation radar concept using a global cloud-resolving model. <i>Atmospheric Measurement Techniques</i> , 2015, 8, 3493-3517. | 3.1 | 18 |
| 3 | What do triple-frequency radar signatures reveal about aggregate snowflakes?. <i>Journal of Geophysical Research D: Atmospheres</i> , 2015, 120, 229-239. | 3.3 | 58 |
| 4 | Linking snowflake microstructure to multi-frequency radar observations. <i>Journal of Geophysical Research D: Atmospheres</i> , 2013, 118, 3259-3270. | 3.3 | 29 |
| 5 | Evidence of nonspheroidal behavior in millimeter-wavelength radar observations of snowfall. <i>Journal of Geophysical Research</i> , 2012, 117, . | 3.3 | 62 |
| 6 | VALIDITY OF THE PROSTATE SPECIFIC ANTIGEN TEST FOR PROSTATE CANCER SCREENING: FOLLOWUP STUDY WITH A BANK OF 21,000 SERA IN FINLAND. <i>Journal of Urology</i> , 2001, 166, 2189-2192. | 0.4 | 50 |
| 7 | Identification of novel prostate-specific antigen-binding peptides modulating its enzyme activity. <i>FEBS Journal</i> , 2000, 267, 6212-6220. | 0.2 | 69 |
| 8 | Reduced Stability of Prostate-Specific Antigen after Long-Term Storage of Serum at –20°C. <i>Tumor Biology</i> , 2000, 21, 46-53. | 1.8 | 8 |
| 9 | Determination of prostate-specific antigen complexed to alpha2-macroglobulin in serum increases the specificity of free to total PSA for prostate cancer. <i>Urology</i> , 2000, 56, 267-272. | 1.0 | 42 |
| 10 | Prostate-specific antigen and other prostate cancer markers. <i>Urology</i> , 2000, 56, 893-898. | 1.0 | 31 |
| 11 | Development of novel peptide ligands modulating the enzyme activity of prostate-specific antigen. <i>Scandinavian Journal of Clinical and Laboratory Investigation, Supplement</i> , 2000, 233, 59-64. | 2.7 | 1 |
| 12 | Reactivity of 77 Antibodies to Prostate-Specific Antigen with Isoenzymes and Complexes of Prostate-Specific Antigen. <i>Tumor Biology</i> , 1999, 20, 28-34. | 1.8 | 11 |
| 13 | Reactivity of Anti-PSA Monoclonal Antibodies with Recombinant Human Kallikrein-2. <i>Tumor Biology</i> , 1999, 20, 35-37. | 1.8 | 5 |
| 14 | Prostate-specific antigen. <i>Seminars in Cancer Biology</i> , 1999, 9, 83-93. | 9.6 | 156 |
| 15 | Summary Report of the TD-3 Workshop: Characterization of 83 Antibodies against Prostate-Specific Antigen. <i>Tumor Biology</i> , 1999, 20, 1-12. | 1.8 | 69 |
| 16 | Measurement of the complex between prostate-specific antigen and alpha1-protease inhibitor in serum. <i>Clinical Chemistry</i> , 1999, 45, 814-21. | 3.2 | 19 |
| 17 | The clinical importance of free prostate-specific antigen (PSA). <i>Current Opinion in Urology</i> , 1998, 8, 393-399. | 1.8 | 11 |
| 18 | Characterization and immunological determination of the complex between prostate-specific antigen and alpha2-macroglobulin. <i>Clinical Chemistry</i> , 1998, 44, 2471-9. | 3.2 | 18 |

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 19 | Activation of Type IV Procollagenases by Human Tumor-associated Trypsin-2. Journal of Biological Chemistry, 1997, 272, 21067-21074. | 3.4 | 172 |
| 20 | Prostate-specific antigen forms a complex with and cleaves α 1-protease inhibitor in vitro. , 1997, 33, 87-96. | | 42 |
| 21 | Screening for prostate cancer using serum prostate-specific antigen: a randomised, population-based pilot study in Finland. British Journal of Cancer, 1996, 74, 568-572. | 6.4 | 27 |
| 22 | Significance of free and bound prostate-specific antigen. Endocrine-Related Cancer, 1996, 3, 191-197. | 3.1 | 3 |
| 23 | Serum complex of trypsin 2 and (alpha)(sub 1) antitrypsin as diagnostic and prognostic marker of acute pancreatitis: clinical study in consecutive patients. BMJ: British Medical Journal, 1996, 313, 333-337. | 2.3 | 77 |
| 24 | Complex formation between PSA isoenzymes and protease inhibitors. Journal of Urology, 1996, 155, 1099-103. | 0.4 | 18 |
| 25 | Detection of prostatic cells in peripheral blood: correlation with serum concentrations of prostate-specific antigen. Clinical Chemistry, 1995, 41, 182-186. | 3.2 | 69 |
| 26 | Standardization of PSA determinations. Scandinavian Journal of Clinical and Laboratory Investigation, 1995, 55, 45-51. | 1.2 | 17 |
| 27 | Purification and characterization of different molecular forms of prostate-specific antigen in human seminal fluid. Clinical Chemistry, 1995, 41, 1567-1573. | 3.2 | 147 |
| 28 | Purification and characterization of different molecular forms of prostate-specific antigen in human seminal fluid. Clinical Chemistry, 1995, 41, 1567-73. | 3.2 | 46 |
| 29 | Time-resolved immunofluorometric assay of trypsin-2 complexed with alpha 1-antitrypsin in serum. Clinical Chemistry, 1994, 40, 1761-1765. | 3.2 | 43 |
| 30 | Serum concentrations of prostate specific antigen and its complex with α 1-antichymotrypsin before diagnosis of prostate cancer. Lancet, The, 1994, 344, 1594-1598. | 13.7 | 248 |
| 31 | Time-resolved immunofluorometric assay of trypsin-2 complexed with alpha 1-antitrypsin in serum. Clinical Chemistry, 1994, 40, 1761-5. | 3.2 | 9 |
| 32 | Double-label time-resolved immunofluorometric assay of prostate-specific antigen and of its complex with alpha 1-antichymotrypsin. Clinical Chemistry, 1993, 39, 2098-2103. | 3.2 | 143 |
| 33 | Double-label time-resolved immunofluorometric assay of prostate-specific antigen and of its complex with alpha 1-antichymotrypsin. Clinical Chemistry, 1993, 39, 2098-103. | 3.2 | 21 |
| 34 | A complex between prostate-specific antigen and alpha 1-antichymotrypsin is the major form of prostate-specific antigen in serum of patients with prostatic cancer: assay of the complex improves clinical sensitivity for cancer. Cancer Research, 1991, 51, 222-6. | 0.9 | 717 |