

# Kim Pettersson

## List of Publications by Year in descending order

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Version: 2024-02-01

115  
papers

4,104  
citations

109264

35  
h-index

128225

60  
g-index

115  
all docs

115  
docs citations

115  
times ranked

3605  
citing authors

| #  | ARTICLE  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Detection of Prostate Cancer Using Biparametric Prostate <scp>MRI</scp>, Radiomics, and Kallikreins: A Retrospective Multicenter Study of Men With a Clinical Suspicion of Prostate Cancer. <i>Journal of Magnetic Resonance Imaging</i> , 2022, 55, 465-477.                                      | 1.9 | 9         |
| 2  | Diagnostic potential of nanoparticle aided assays for <scp>MUC16</scp> and <scp>MUC1</scp> glycovariants in ovarian cancer. <i>International Journal of Cancer</i> , 2022, 151, 1175-1184.   | 2.3 | 6         |
| 3  | Prospective validation of microseminoproteinâ€² added to the 4Kscore in predicting highâ€grade prostate cancer in an international multicentre cohort. <i>BJU International</i> , 2021, 128, 218-224.  | 1.3 | 3         |
| 4  | Three two-site apoA-I immunoassays using phage expressed detector antibodies â€“ Preliminary clinical evaluation with cardiac patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 194, 113772.  | 1.4 | 1         |
| 5  | Upconverting nanoparticle reporterâ€based highly sensitive rapid lateral flow immunoassay for hepatitis B virus surface antigen. <i>Analytical and Bioanalytical Chemistry</i> , 2021, 413, 967-978.   | 1.9 | 25        |
| 6  | Double-Antigen Lateral Flow Immunoassay for the Detection of Anti-HIV-1 and -2 Antibodies Using Upconverting Nanoparticle Reporters. <i>Sensors</i> , 2021, 21, 330.   | 2.1 | 18        |
| 7  | Sensitive and quantitative detection of cardiac troponin I with upconverting nanoparticle lateral flow test with minimized interference. <i>Scientific Reports</i> , 2021, 11, 18698.  | 1.6 | 16        |
| 8  | Detection of bladder cancer with aberrantly fucosylated ITGA3. <i>Analytical Biochemistry</i> , 2021, 628, 114283.   | 1.1 | 9         |
| 9  | Prostate Cancer Risk Stratification in Men With a Clinical Suspicion of Prostate Cancer Using a Unique Biparametric MRI and Expression of 11 Genes in Apparently Benign Tissue: Evaluation Using Machineâ€Learning Techniques. <i>Journal of Magnetic Resonance Imaging</i> , 2020, 51, 1540-1553. | 1.9 | 3         |
| 10 | A longitudinal analysis of CA125 glycoforms in the monitoring and follow up of high grade serous ovarian cancer. <i>Gynecologic Oncology</i> , 2020, 156, 689-694.   | 0.6 | 16        |
| 11 | Nanoparticle-aided glycovariant assays to bridge biomarker performance and ctDNA results. <i>Molecular Aspects of Medicine</i> , 2020, 72, 100831.   | 2.7 | 9         |
| 12 | HE4 in the evaluation of tumor load and prognostic stratification of high grade serous ovarian carcinoma. <i>Acta OncolÃ³gica</i> , 2020, 59, 1461-1468.   | 0.8 | 11        |
| 13 | Ultrasensitive and Robust Point-of-Care Immunoassay for the Detection of <i>Plasmodium falciparum</i> Malaria. <i>Analytical Chemistry</i> , 2020, 92, 15766-15772.  | 3.2 | 11        |
| 14 | Glycovariant-based lateral flow immunoassay to detect ovarian cancerâ€associated serum CA125. <i>Communications Biology</i> , 2020, 3, 460.  | 2.0 | 23        |
| 15 | Evaluation of a New Skeletal Troponin I Assay in Patients with Idiopathic Inflammatory Myopathies. <i>Journal of Applied Laboratory Medicine</i> , 2020, 5, 320-331.   | 0.6 | 1         |
| 16 | Exploratory Analysis of CA125-MGL and â€“STn Glycoforms in the Differential Diagnostics of Pelvic Masses. <i>Journal of Applied Laboratory Medicine</i> , 2020, 5, 263-272.  | 0.6 | 9         |
| 17 | Prostate cancer risk SNP rs10993994 is a trans-eQTL for SNHG11 mediated through MSMB. <i>Human Molecular Genetics</i> , 2020, 29, 1581-1591.   | 1.4 | 8         |
| 18 | Cardiac troponin elevations in marathon runners. Role of coronary atherosclerosis and skeletal muscle injury. The MaraCat Study. <i>International Journal of Cardiology</i> , 2019, 295, 25-28.  | 0.8 | 19        |

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|----|---|-----|-----------|
| 19 | A Nanoparticle-Based Approach for the Detection of Extracellular Vesicles. <i>Scientific Reports</i> , 2019, 9, 10038.  | 1.6 | 30        |
| 20 | Lectin nanoparticle assays for detecting breast cancer-associated glycovariants of cancer antigen 15-3 (CA15-3) in human plasma. <i>PLoS ONE</i> , 2019, 14, e0219480.  | 1.1 | 26        |
| 21 | Europium Nanoparticle-Based Sialyl-Tn Monoclonal Antibody Discriminates Epithelial Ovarian Cancer-Associated CA125 from Benign Sources. <i>Journal of Applied Laboratory Medicine</i> , 2019, 4, 299-310.   | 0.6 | 12        |
| 22 | Clinical Utility of Mutant Antibody-Based Assays for Determination of Internally Cleaved and Intact Forms of Free Prostate-Specific Antigen. <i>Journal of Applied Laboratory Medicine</i> , 2019, 3, 1014-1021.  | 0.6 | 0         |
| 23 | Free PAPP-A as a biomarker: heparin-induced release is not related to coronary atherosclerotic burden. <i>Clinical Chemistry and Laboratory Medicine</i> , 2019, 57, e155-e158.   | 1.4 | 0         |
| 24 | High-sensitivity lateral flow immunoassay with a fluorescent lanthanide nanoparticle label. <i>Journal of Immunological Methods</i> , 2019, 465, 39-44.   | 0.6 | 29        |
| 25 | Microparticle-based platform for point-of-care immunoassays. <i>Analytical Biochemistry</i> , 2018, 548, 66-68.   | 1.1 | 3         |
| 26 | Direct Immunoassay for Free Pregnancy-Associated Plasma Protein A (PAPP-A). <i>Journal of Applied Laboratory Medicine</i> , 2018, 3, 438-449.   | 0.6 | 4         |
| 27 | A randomized trial of early detection of clinically significant prostate cancer (ProScreen): study design and rationale. <i>European Journal of Epidemiology</i> , 2017, 32, 521-527.   | 2.5 | 36        |
| 28 | Improved cancer specificity in PSA assay using Aleuria aurantia lectin coated Eu-nanoparticles for detection. <i>Clinical Biochemistry</i> , 2017, 50, 54-61.   | 0.8 | 24        |
| 29 | Potentially pathogenic circulating autoantibodies to cardiac troponin are present in hemodialysis patients. <i>Hemodialysis International</i> , 2017, 21, 519-523.  | 0.4 | 1         |
| 30 | Lateral flow immunoassay with upconverting nanoparticle-based detection for indirect measurement of interferon response by the level of MxA. <i>Journal of Medical Virology</i> , 2017, 89, 598-605.  | 2.5 | 22        |
| 31 | Role of lectin microarrays in cancer diagnosis. <i>Proteomics</i> , 2016, 16, 1257-1265.  | 1.3 | 68        |
| 32 | Quantitative Time-Resolved Fluorescence Imaging of Androgen Receptor and Prostate-Specific Antigen in Prostate Tissue Sections. <i>Journal of Histochemistry and Cytochemistry</i> , 2016, 64, 311-322.   | 1.3 | 0         |
| 33 | A Nanoparticle-Lectin Immunoassay Improves Discrimination of Serum CA125 from Malignant and Benign Sources. <i>Clinical Chemistry</i> , 2016, 62, 1390-1400.  | 1.5 | 21        |
| 34 | Stratification of aggressive prostate cancer from indolent disease—Prospective controlled trial utilizing expression of 11 genes in apparently benign tissue. <i>Urologic Oncology: Seminars and Original Investigations</i> , 2016, 34, 255.e15-255.e22. | 0.8 | 8         |
| 35 | Global expression of AMACR transcripts predicts risk for prostate cancer—a systematic comparison of AMACR protein and mRNA expression in cancerous and noncancerous prostate. <i>BMC Urology</i> , 2016, 16, 10.  | 0.6 | 19        |
| 36 | Europium nanoparticle-based simple to perform dry-reagent immunoassay for the detection of hepatitis B surface antigen. <i>Journal of Virological Methods</i> , 2016, 229, 66-69.   | 1.0 | 5         |

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|----|--|-----|-----------|
| 37 | Anti-HCV immunoassays based on a multiepitope antigen and fluorescent lanthanide chelate reporters. <i>Journal of Virological Methods</i> , 2016, 228, 67-73.  | 1.0 | 9         |
| 38 | Identification and analysis of anti-HDL scFv-antibodies obtained from phage display based synthetic antibody library. <i>Clinical Biochemistry</i> , 2016, 49, 472-479.  | 0.8 | 8         |
| 39 | Array-in-well platform-based multiplex assay for the simultaneous detection of anti-HIV- and treponemal-antibodies, and Hepatitis B surface antigen. <i>Journal of Immunological Methods</i> , 2016, 429, 21-27. | 0.6 | 7         |
| 40 | Effects of blood sample anticoagulants on lateral flow assays using luminescent photon-upconverting and Eu(III) nanoparticle reporters. <i>Analytical Biochemistry</i> , 2016, 492, 13-20.                       | 1.1 | 31        |
| 41 | Validation of Novel Biomarkers for Prostate Cancer Progression by the Combination of Bioinformatics, Clinical and Functional Studies. <i>PLoS ONE</i> , 2016, 11, e0155901.                                      | 1.1 | 43        |
| 42 | All-in-one dry-reagent time-resolved immunofluorometric assay for the rapid detection of HIV-1 and -2 infections. <i>Journal of Virological Methods</i> , 2015, 226, 52-59.                                      | 1.0 | 5         |
| 43 | Elevation of cardiac troponins measured after recreational resistance training. <i>Clinical Biochemistry</i> , 2015, 48, 803-806.  | 0.8 | 16        |
| 44 | Skeletal troponin I cross-reactivity in different cardiac troponin I assay versions. <i>Clinical Biochemistry</i> , 2015, 48, 313-317.   | 0.8 | 12        |
| 45 | Phage display aided improvement of a unique prostate-specific antigen (PSA) antibody unreactive with Lys145-Lys146 internally cleaved forms. <i>Journal of Immunological Methods</i> , 2015, 422, 72-79.         | 0.6 | 3         |
| 46 | Altered PCA3 and TMPRSS2-ERG expression in histologically benign regions of cancerous prostates: a systematic, quantitative mRNA analysis in five prostates. <i>BMC Urology</i> , 2015, 15, 88.                  | 0.6 | 6         |
| 47 | Improving the Specificity of Screening for Lethal Prostate Cancer Using Prostate-specific Antigen and a Panel of Kallikrein Markers: A Nested Case-Control Study. <i>European Urology</i> , 2015, 68, 207-213.   | 0.9 | 120       |
| 48 | Chimeric recombinant antibody fragments in cardiac troponin I immunoassay. <i>Clinical Biochemistry</i> , 2015, 48, 347-352.   | 0.8 | 4         |
| 49 | Autoantibody prevalence with an improved immunoassay for detecting cardiac troponin-specific autoantibodies. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 273-9.                                | 1.4 | 15        |
| 50 | Extension of dynamic range of sensitive nanoparticle-based immunoassays. <i>Analytical Biochemistry</i> , 2014, 446, 82-86.  | 1.1 | 4         |
| 51 | Novel sensitive cardiac troponin I immunoassay free from troponin I-specific autoantibody interference. <i>Clinical Chemistry and Laboratory Medicine</i> , 2014, 52, 1041-8.                                    | 1.4 | 8         |
| 52 | Cancer-associated Changes in the Expression of TMPRSS2-ERG, PCA3, and SPINK1 in Histologically Benign Tissue From Cancerous vs Noncancerous Prostatectomy Specimens. <i>Urology</i> , 2014, 83, 511.e1-511.e7.   | 0.5 | 15        |
| 53 | Epitope Specificity and IgG Subclass Distribution of Autoantibodies to Cardiac Troponin. <i>Clinical Chemistry</i> , 2013, 59, 512-518.  | 1.5 | 23        |
| 54 | A comparison of capture antibody fragments in cardiac troponin I immunoassay. <i>Clinical Biochemistry</i> , 2013, 46, 963-968.  | 0.8 | 22        |

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|----|--|-----|-----------|
| 55 | Association of transcript levels of 10 established or candidate-biomarker gene targets with cancerous versus non-cancerous prostate tissue from radical prostatectomy specimens. <i>Clinical Biochemistry</i> , 2013, 46, 670-674.                               | 0.8 | 11        |
| 56 | Levels of Beta-Microseminoprotein in Blood and Risk of Prostate Cancer in Multiple Populations. <i>Journal of the National Cancer Institute</i> , 2013, 105, 237-243.  | 3.0 | 42        |
| 57 | Can one blood draw replace transrectal ultrasonography's estimated prostate volume to predict prostate cancer risk?. <i>BJU International</i> , 2013, 112, 602-609.  | 1.3 | 10        |
| 58 | Europium Nanoparticle-Based High Performing Immunoassay for the Screening of Treponemal Antibodies. <i>PLoS ONE</i> , 2013, 8, e84050.   | 1.1 | 5         |
| 59 | Troponin-Specific Autoantibody Interference in Different Cardiac Troponin I Assay Configurations. <i>Clinical Chemistry</i> , 2012, 58, 1040-1048.   | 1.5 | 35        |
| 60 | Rapid and sensitive cardiac troponin I immunoassay based on fluorescent europium(III)-chelate-dyed nanoparticles. <i>Clinica Chimica Acta</i> , 2012, 414, 70-75.  | 0.5 | 33        |
| 61 | Performance of fluorescent europium(III) nanoparticles and colloidal gold reporters in lateral flow bioaffinity assay. <i>Analytical Biochemistry</i> , 2012, 428, 31-38.  | 1.1 | 100       |
| 62 | Intact and Internally Cleaved Free Prostate-Specific Antigen in Patients With Prostate Cancer With Different Pathologic Stages and Grades. <i>Urology</i> , 2011, 77, 1009.e1-1009.e8.   | 0.5 | 10        |
| 63 | Immunoassay for the discrimination of free prostate-specific antigen (fPSA) forms with internal cleavages at Lys145 or Lys146 from fPSA without internal cleavages at Lys145 or Lys146. <i>Journal of Immunological Methods</i> , 2011, 369, 74-80.              | 0.6 | 10        |
| 64 | Simultaneous detection of Human Immunodeficiency Virus 1 and Hepatitis B virus infections using a dual-label time-resolved fluorometric assay. <i>Journal of Nanobiotechnology</i> , 2010, 8, 27.  | 4.2 | 15        |
| 65 | Reducing Unnecessary Biopsy During Prostate Cancer Screening Using a Four-Kallikrein Panel: An Independent Replication. <i>Journal of Clinical Oncology</i> , 2010, 28, 2493-2498.   | 0.8 | 204       |
| 66 | Autoantibodies to cardiac troponin in acute coronary syndromes. <i>Clinica Chimica Acta</i> , 2010, 411, 1793-1798.  | 0.5 | 21        |
| 67 | Autoantibodies to Cardiac Troponin Associate with Higher Initial Concentrations and Longer Release of Troponin I in Acute Coronary Syndrome Patients. <i>Clinical Chemistry</i> , 2009, 55, 938-945.   | 1.5 | 52        |
| 68 | Quantitative real-time RT-PCR assay for PCA3. <i>Clinical Biochemistry</i> , 2008, 41, 103-108.  | 0.8 | 34        |
| 69 | A panel of kallikrein markers can reduce unnecessary biopsy for prostate cancer: data from the European Randomized Study of Prostate Cancer Screening in Gästeborg, Sweden. <i>BMC Medicine</i> , 2008, 6, 19.   | 2.3 | 212       |
| 70 | Clinical Significance of Troponin I Efflux and Troponin Autoantibodies in Patients With Dilated Cardiomyopathy. <i>Journal of Cardiac Failure</i> , 2008, 14, 481-488.   | 0.7 | 35        |
| 71 | Novel homogenous time-resolved fluorometric RT-PCR assays for quantification of PSA and hK2 mRNAs in blood. <i>Clinical Biochemistry</i> , 2007, 40, 111-118.  | 0.8 | 11        |
| 72 | Intact Free Prostate-Specific Antigen and Free and Total Human Glandular Kallikrein $\beta$ 2. Elimination of Assay Interference by Enzymatic Digestion of Antibodies to F(ab $\alpha$ ) $\beta$ 2 Fragments. <i>Analytical Chemistry</i> , 2006, 78, 7809-7815. | 3.2 | 61        |

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|----|--|------|-----------|
| 73 | Associations Between Homocysteine, Bone Turnover, BMD, Mortality, and Fracture Risk in Elderly Women. <i>Journal of Bone and Mineral Research</i> , 2006, 22, 127-134.   | 3.1  | 103       |
| 74 | Association of free-prostate specific antigen subfractions and human glandular kallikrein 2 with volume of benign and malignant prostatic tissue. <i>Prostate</i> , 2005, 63, 13-18.                                       | 1.2  | 35        |
| 75 | Negative Interference in Cardiac Troponin I Immunoassays by Circulating Troponin Autoantibodies. <i>Clinical Chemistry</i> , 2005, 51, 839-847.  | 1.5  | 116       |
| 76 | Autoantibodies against Cardiac Troponins. <i>New England Journal of Medicine</i> , 2005, 352, 98-100.  | 13.9 | 79        |
| 77 | Comparison of Cardiac Troponin I Immunoassays Variably Affected by Circulating Autoantibodies. <i>Clinical Chemistry</i> , 2005, 51, 848-855.  | 1.5  | 54        |
| 78 | Biochemical markers of bone turnover are influenced by recently sustained fracture. <i>Bone</i> , 2005, 36, 786-792.   | 1.4  | 53        |
| 79 | Development of Sensitive Immunoassays for Free and Total Human Glandular Kallikrein 2. <i>Clinical Chemistry</i> , 2004, 50, 1607-1617.  | 1.5  | 47        |
| 80 | An interfering component in cardiac troponin I immunoassays—its nature and inhibiting effect on the binding of antibodies against different epitopes. <i>Clinical Biochemistry</i> , 2004, 37, 472-480.                    | 0.8  | 33        |
| 81 | Identification of novel proteolytic forms of osteocalcin in human urine. <i>Biochemical and Biophysical Research Communications</i> , 2003, 306, 973-980.  | 1.0  | 25        |
| 82 | Negative Interference in Cardiac Troponin I Immunoassays from a Frequently Occurring Serum and Plasma Component. <i>Clinical Chemistry</i> , 2003, 49, 1095-1104.  | 1.5  | 92        |
| 83 | Discrimination of Benign From Malignant Prostatic Disease by Selective Measurements of Single Chain, Intact Free Prostate Specific Antigen. <i>Journal of Urology</i> , 2002, 168, 1917-1922.                              | 0.2  | 46        |
| 84 | Simultaneous Quantification of Prostate-specific Antigen and Human Glandular Kallikrein 2 mRNA in Blood Samples from Patients with Prostate Cancer and Benign Disease. <i>Clinical Chemistry</i> , 2002, 48, 1265-1271.    | 1.5  | 14        |
| 85 | Point-of-Care Time-resolved Immunofluorometric Assay for Human Pregnancy-associated Plasma Protein A: Use in First-Trimester Screening for Down Syndrome. <i>Clinical Chemistry</i> , 2002, 48, 473-483.                   | 1.5  | 29        |
| 86 | Discrimination of benign from malignant prostatic disease by selective measurements of single chain, intact free prostate specific antigen. <i>Journal of Urology</i> , 2002, 168, 1917-22.                                | 0.2  | 12        |
| 87 | Development of Highly Fluorescent Detection Reagents for the Construction of Ultrasensitive Immunoassays. <i>Analytical Chemistry</i> , 2001, 73, 1521-1529.   | 3.2  | 38        |
| 88 | Measurement of Circulating Forms of Prostate-specific Antigen in Whole Blood Immediately after Venipuncture: Implications for Point-of-Care Testing. <i>Clinical Chemistry</i> , 2001, 47, 703-711.                        | 1.5  | 10        |
| 89 | Discrimination of Prostate Cancer from Benign Disease by Plasma Measurement of Intact, Free Prostate-specific Antigen Lacking an Internal Cleavage Site at Lys145-Lys146. <i>Clinical Chemistry</i> , 2001, 47, 1415-1423. | 1.5  | 82        |
| 90 | Sensitive LH and FSH assays for monitoring low serum levels in men undergoing steroidal contraception. <i>Clinical Endocrinology</i> , 2001, 55, 331-339.  | 1.2  | 18        |

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|-----|--|-----|-----------|
| 91  | Human glandular kallikrein 2 levels in serum for discrimination of pathologically organ-confined from locally-advanced prostate cancer in total PSA-levels below 10 ng/ml. <i>Prostate</i> , 2001, 49, 101-109.  | 1.2 | 82        |
| 92  | Level of circulating phospholipase A2 in prediction of the prognosis of patients with suspected myocardial infarction. <i>Basic Research in Cardiology</i> , 2000, 95, 413-417.  | 2.5 | 22        |
| 93  | Production and Characterization of Novel Anti-Prostate-specific Antigen (PSA) Monoclonal Antibodies That Do Not Detect Internally Cleaved Lys145-Lys146 Inactive PSA. <i>Clinical Chemistry</i> , 2000, 46, 1610-1618.   | 1.5 | 60        |
| 94  | Development and Evaluation of Three Immunofluorometric Assays That Measure Different Forms of Osteocalcin in Serum. <i>Clinical Chemistry</i> , 2000, 46, 332-337.   | 1.5 | 50        |
| 95  | Dual-Label Time-resolved Immunofluorometric Assay of Free and Total Prostate-specific Antigen Based on Recombinant Fab Fragments. <i>Clinical Chemistry</i> , 2000, 46, 658-666.   | 1.5 | 59        |
| 96  | Sensitive and Specific Immunodetection of Human Glandular Kallikrein 2 in Serum. <i>Clinical Chemistry</i> , 2000, 46, 198-206.  | 1.5 | 58        |
| 97  | Combined Inhibin and CA125 Assays in the Detection of Ovarian Cancer. <i>Clinical Chemistry</i> , 1999, 45, 651-658.   | 1.5 | 55        |
| 98  | Time-resolved fluorescence in immunocytochemical detection of prostate-specific antigen in prostatic tissue sections. <i>The Histochemical Journal</i> , 1999, 31, 45-52.  | 0.6 | 21        |
| 99  | Demonstration of the Predominant Urine Osteocalcin Fragments Detectable by Two-Site Immunoassays. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 431-438.   | 3.1 | 12        |
| 100 | Two-Site Immunoassays for Osteoclastic Tartrate-Resistant Acid Phosphatase Based on Characterization of Six Monoclonal Antibodies. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 464-469.  | 3.1 | 42        |
| 101 | The Proportion of Carboxylated to Total or Intact Osteocalcin in Serum Discriminates Warfarin-Treated Patients from Control Subjects. <i>Journal of Bone and Mineral Research</i> , 1999, 14, 555-560.   | 3.1 | 23        |
| 102 | Characterization of Serum Tartrate-Resistant Acid Phosphatase and Development of a Direct Two-Site Immunoassay. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 683-687.   | 3.1 | 55        |
| 103 | A Dual-Label Immunofluorometric Assay for Human Osteocalcin. <i>Journal of Bone and Mineral Research</i> , 1998, 13, 1183-1190.  | 3.1 | 6         |
| 104 | The importance of human glandular kallikrein and its correlation with different prostate specific antigen serum forms in the detection of prostate carcinoma. , 1998, 83, 2540-2547.   |     | 41        |
| 105 | Determination and analysis of antigenic epitopes of prostate specific antigen (PSA) and human glandular kallikrein 2 (hK2) using synthetic peptides and computer modeling. <i>Protein Science</i> , 1998, 7, 259-269.  | 3.1 | 60        |
| 106 | Determination of a common genetic variant of luteinizing hormone using DNA hybridization and immunoassays. <i>Clinical Endocrinology</i> , 1998, 49, 369-376.  | 1.2 | 47        |
| 107 | The Frequency of an Inactivating Point Mutation (566C→T) of the Human Follicle-Stimulating Hormone Receptor Gene in Four Populations Using Allele-Specific Hybridization and Time-Resolved Fluorometry <sup>1</sup> . <i>Journal of Clinical Endocrinology and Metabolism</i> , 1998, 83, 4338-4343. | 1.8 | 60        |
| 108 | Degradation of cardiac troponin I: implication for reliable immunodetection. <i>Clinical Chemistry</i> , 1998, 44, 2433-2440.  | 1.5 | 215       |

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|-----|---|-----|-----------|
| 109 | The importance of human glandular kallikrein and its correlation with different prostate specific antigen serum forms in the detection of prostate carcinoma. <i>Cancer</i> , 1998, 83, 2540-2547.  | 2.0 | 1         |
| 110 | Double-monoclonal immunofluorometric assays for pregnancy-associated plasma protein A/proeosinophil major basic protein (PAPP-A/proMBP) complex in first-trimester maternal serum screening for Down syndrome. <i>Clinical Chemistry</i> , 1997, 43, 2323-2332. | 1.5 | 73        |
| 111 | Troponin I is released in bloodstream of patients with acute myocardial infarction not in free form but as complex. <i>Clinical Chemistry</i> , 1997, 43, 1379-1385.  | 1.5 | 234       |
| 112 | Immunoreactivity of recombinant human glandular kallikrein using monoclonal antibodies raised against prostate-specific antigen. , 1997, 31, 84-90.   |     | 21        |
| 113 | A comparison of the free fraction of serum prostate specific antigen in men with benign and cancerous prostates: the best case scenario. <i>Journal of Urology</i> , 1996, 156, 350-354.  | 0.2 | 99        |
| 114 | Structural investigation of the alpha $\alpha$ -1 $\alpha$ -antichymotrypsin: Prostate $\alpha$ -specific antigen complex by comparative model building. <i>Protein Science</i> , 1996, 5, 836-851.   | 3.1 | 32        |
| 115 | Epitope mapping of nine monoclonal antibodies against osteocalcin: Combinations into two-site assays affect both assay specificity and sample stability. <i>Journal of Bone and Mineral Research</i> , 1996, 11, 1165-1175.                                     | 3.1 | 33        |