



Publikationen Dr. rer. nat. Claudia A. Seelig, geborene Bottner

Originalarbeiten

2011

- ▶ **Autoantibodies against inosine-5'-monophosphate dehydrogenase 2--characteristics and prevalence in patients with HCV-infection**

Seelig HP, Appelhans H, Bauer O, Blüthner M, Hartung K, Schranz P, Schultze D, Seelig CA, Volkmann M.

Clin Lab: 57(9-10), 753-65 (2011)

2010

- ▶ **The N-terminus of Prp1 (Prp6/U5-102 K) is essential for spliceosome activation in vivo**

Lützelberger M, Bottner CA, Schwelnus W, Zock-Emmenthal S, Razanau A, Käufer NF

Nucleic Acids Res: 38(5), 1610-1622 (2010)

2008

- ▶ **Analytische und Diagnostische Qualität Labormedizinischer Tests**

Seelig CA, Seelig HP (Hrsg): in Präanalytik

- ▶ **Methoden**

Seelig HP (Hrsg), Seelig CA: in Präanalytik

- ▶ **Analytical and Diagnostic Quality of Laboratory Tests**

Seelig CA, Seelig HP (Hrsg): in Preanalysis

- ▶ **Methods**

Seelig HP (Hrsg), Seelig CA: in Preanalysis

2007

- ▶ **Proteomic analysis of the U1 snRNP of Schizosaccharomyces pombe reveals three essential organism-specific proteins**

Newo AN, Lützelberger M, Bottner CA, Wehland J, Wissing J, Jänsch L, Käufer NF

Nucleic Acids Res: 35(5), 1391-1401 (2007)

2005

- ▶ **Multiple genetic and biochemical interactions of Brr2, Prp8, Prp31, Prp1 and Prp4 kinase suggest a function in the control of the activation of spliceosomes in Schizosaccharomyces pombe**

Bottner CA, Schmidt H, Vogel S, Michele M, Käufer NF

Curr Genet: 48(3), 151-161 (2005)

1994

- ▶ **Hepatitis C virus infections in dialysis units: prevalence of HCV-RNA and antibodies to HCV**

Seelig R, Renz M, Bottner C, Seelig HP

Ann Med: 26(1), 45-52 (1994)



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1993

- ▶ **The chronic myelocytic cell line K 562 contains minor (m) as well as major (M) ber/abl fusion mRNAs**

Seelig R, Schranz P, Bottner C, Neubauer A, Seelig HP, Renz M
Leukemia: 7(11),1886-1887 (1993)

1991

- ▶ **Rapid diagnosis of tuberculosis by the polymerase chain reaction (PCR)**

Seelig R, Renz M, Bottner C, Stockinger K, Czichos J, Schulz V, Seelig HP
Immun Infekt: 19(6), 179-185 (1991)

- ▶ **Hepatitis B Virus DNA - Identification by Polymerase Chain Reaction (PCR) and Correlation with Serological HBV Markers**

Seelig R, Bottner C, Renz M, Seelig HP in: Rolfs A, Schumacher HC, Marx P (Edts): PCR Topics. Usage of Polymerase Chain Reaction in Genetic and Infectious Diseases
Springer-Verlag: 192-195 (1991)

- ▶ **Diagnosis of Cystic Fibrosis - Detection of the Gene Deletion Delta F 508**

Ehrfeld H, Bottner C, Seelig R, Renz M in: Rolfs A, Schumacher HC, Marx P (Edts): PCR Topics. Usage of Polymerase Chain Reaction in Genetic and Infectious Diseases
Springer-Verlag: 84-88 (1991)

1990

- ▶ **The demonstration of hepatitis B virus DNA with the polymerase chain reaction**

Seelig R, Ehrfeld H, Bottner C, Renz M, Seelig HP
Dtsch Med Wochenschr: 115(35), 1307-1312 (1990)

- ▶ **Diagnostik der Mukoviszidose - Nachweis der Gendeletion Delta F 508 mittels PCR**

Ehrfeld H, Essrich M, Bottner C, Seelig R
Lab Med: 14, 187-190 (1990)