

Institut für Virologie: Erfasste Publikationen

2015

- Aberrant expression and dysfunction of TLR2 and its soluble form in chronic HBV infection and its regulation by antiviral therapy.
Antiviral Res. 2015;118: 10-9 (Impact(2015)=4.909, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Huang Z, Ge J, Pang J, Liu H, Chen J, Liao B, Huang X, Zuo D, Sun J, Lu M, Zhang X, Hou J
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Current status of immunomodulatory therapy in chronic hepatitis B, fifty years after discovery of the virus: Search for the "magic bullet" to kill cccDNA.
Antiviral Res. 2015;123: 193-203 (Impact(2015)=4.909, Typ=Review; Journal Article; Review)
Zhang E, Kosinska A, Lu M, Yan H, Roggendorf M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- A new ensemble coevolution system for detecting HIV-1 protein coevolution.
Biol Direct. 2015;10: 1 (Impact(2015)=3.016, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Li G, Theys K, Verheyen J, Pineda-Peña AC, Khouri R, Piampongsant S, Eusébio M, Ramon J, Vandamme AM
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Contribution of Toll-like receptors to the control of hepatitis B virus infection by initiating antiviral innate responses and promoting specific adaptive immune responses.
Cell Mol Immunol. 2015;12(3): 273-82 (Impact(2015)=5.193, Typ=Review; Journal Article; Research Support, Non-U.S. Gov't)
Ma Z, Zhang E, Yang D, Lu M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Dynamic Co-evolution of Host and Pathogen: HCMV Downregulates the Prevalent Allele MICA*008 to Escape Elimination by NK Cells
Cell Rep. 2015;10(6): 968-982 (Impact(2015)=7.87, Typ=Article)
Seidel E, Le VTK, Bar-On Y, Tsukerman P, Enk J, Yamin R, Stein N, Schmiedel D, Djian EO, Weisblum Y, Tirosh B, Stastny P, Wolf DG, Hengel H, Mandelboim O
✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Hepatitis E Virus Infection as a Possible Cause of Acute Liver Failure in Europe.
Clin Gastroenterol Hepatol. 2015;13(10): 1836-1842.e2 (Impact(2015)=7.68, Typ=Article; Journal Article)
Manka P, Bechmann LP, Coombes JD, Thodou V, Schlattjan M, Kahraman A, Syn WK, Saner F, Gerken G, Baba H, Verheyen J, Timm J, Canbay A
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- The Woodchuck, a Nonprimate Model for Immunopathogenesis and Therapeutic Immunomodulation in Chronic Hepatitis B Virus Infection.
Cold Spring Harb Perspect Med. 2015;5(12) (Impact: liegt nicht vor, Typ=Journal Article; Review; Journal Article; Review)

Roggendorf M, Kosinska AD, Liu J, Lu M

✓ Medline-ID vorhanden, ✗ Web of Science-ID (ISI-LOC) fehlt ([Details](#))

- Carbohydrate-based vaccine adjuvants - discovery and development.

Expert Opin Drug Discov. 2015;10(10): 1133-44 (Impact(2015)=3.484, Typ=Journal Article; Research Support, Non-U.S. Gov't; Journal Article; Research Support, Non-U.S. Gov't)

Hu J, Qiu L, Wang X, Zou X, Lu M, Yin J

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Adaptation of the hepatitis B virus core protein to CD8(+) T-cell selection pressure.

Hepatology. 2015;62(1): 47-56 (Impact(2015)=11.711, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Kefalakes H, Budeus B, Walker A, Jochum C, Hilgard G, Heinold A, Heinemann FM, Gerken G, Hoffmann D, Timm J

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Hepatitis B surface antigen genetic elements critical for immune escape correlate with hepatitis B virus reactivation upon immunosuppression.

Hepatology. 2015;61(3): 823-33 (Impact(2015)=11.711, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Salpini R, Colagrossi L, Bellocchi MC, Surdo M, Becker C, Alteri C, Aragri M, Ricciardi A, Armenia D, Pollicita M, Di Santo F, Carioti L, Louzoun Y, Mastroianni CM, Lichtner M, Paoloni M, Esposito M, D'Amore C, Marrone A, Marignani M, Sarrecchia C, Sarmati L, Andreoni M, Angelico M, Verheyen J, Perno CF, Svicher V

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Acute hepatitis C virus infection induces anti-host cell receptor antibodies with virus-neutralizing properties.

Hepatology. 2015;62(3): 726-36 (Impact(2015)=11.711, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't; Comparative Study)

Tawar RG, Colpitts CC, Timm J, Fehm T, Roggendorf M, Meisel H, Meyer N, Habersetzer F, Cosset FL, Berg T, Zeisel MB, Baumert TF

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Donor- and recipient-derived immunity in ABO incompatible living-related liver transplantation.

Hum Immunol. 2015;76(9): 631-5 (Impact(2015)=2.127, Typ=Article; Journal Article)

Schumann A, Fiedler M, Beckebaum S, Cicinnati VR, Herzer K, Lenz V, Witzke O, Paul A, Roggendorf M, Horn PA, Lindemann M

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Performance characteristics of the VERSANT hepatitis C virus RNA 1.0 (kPCR) assay.

Int J Med Microbiol. 2015;305(7): 627-35 (Impact(2015)=3.898, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Grüner N, Viazov S, Korn K, Knöll A, Trippler M, Schlaak JF, Gerken G, Roggendorf M, Ross RS

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Instructive even after a decade: Complete results of initial virological diagnostics and re-evaluation of molecular data in the German rabies virus "outbreak" caused by transplantations.

Int J Med Microbiol. 2015;305(7): 636-43 (Impact(2015)=3.898, Typ=Article; Journal

Article)

Ross RS, Wolters B, Hoffmann B, Geue L, Viazov S, Grüner N, Roggendorf M, Müller T
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Natural prevalence of resistance-associated variants in hepatitis C virus NS5A in genotype 3a-infected people who inject drugs in Germany.

J Clin Virol. 2015;70: 43-5 (Impact(2015)=2.647, Typ=Article; Journal Article)

Walker A, Siemann H, Groten S, Ross RS, Scherbaum N, Timm J

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Decades after recovery from hepatitis B and HBsAg clearance the CD8+ T cell response against HBV core is nearly undetectable.

J Hepatol. 2015;63(1): 13-9 (Impact(2015)=10.59, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Kefalakes H, Jochum C, Hilgard G, Kahraman A, Bohrer AM, Hindy NE, Heinemann FM, Verheyen J, Gerken G, Roggendorf M, Timm J

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Set7 facilitates hepatitis C virus replication via enzymatic activity-dependent attenuation of the IFN-related pathway.

J Immunol. 2015;194(6): 2757-68 (Impact(2015)=4.985, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Han T, Wan Y, Wang J, Zhao P, Yuan Y, Wang L, She Y, Broering R, Lu M, Ye L, Zhu Y

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Specific mutations in the C-terminus domain of HBV surface antigen significantly correlate with low level of serum HBV-DNA in patients with chronic HBV infection.

J Infect. 2015;70(3): 288-98 (Impact(2015)=4.382, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Mirabelli C, Surdo M, Van Hemert F, Lian Z, Salpini R, Cento V, Cortese MF, Aragri M, Pollicita M, Alteri C, Bertoli A, Berkhout B, Micheli V, Gubertini G, Santoro MM, Romano S, Visca M, Bernassola M, Longo R, De Sanctis GM, Trimoulet P, Fleury H, Marino N, Mazzotta F, Cappiello G, Spanò A, Sarrecchia C, Zhang JM, Andreoni M, Angelico M, Verheyen J, Perno CF, Svicher V

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Serum microRNA-124 is a novel biomarker for liver necroinflammation in patients with chronic hepatitis B virus infection.

J Viral Hepat. 2015;22(2): 128-36 (Impact(2015)=4.179, Typ=Article; Journal Article; Evaluation Studies; Research Support, Non-U.S. Gov't)

Wang JY, Mao RC, Zhang YM, Zhang YJ, Liu HY, Qin YL, Lu MJ, Zhang JM

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Phosphatidylserine-specific phospholipase A1 involved in hepatitis C virus assembly through NS2 complex formation.

J Virol. 2015;89(4): 2367-77 (Impact(2015)=4.606, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Guo M, Pei R, Yang Q, Cao H, Wang Y, Wu C, Chen J, Zhou Y, Hu X, Lu M, Chen X

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Cooperativity of HIV-Specific Cytolytic CD4 T Cells and CD8 T Cells in Control of HIV Viremia.

J Virol. 2015;89(15): 7494-505 (Impact(2015)=4.606, Typ=Article; Journal Article;

Research Support, Non-U.S. Gov't; Research Support, N.I.H., Extramural; Research Support, U.S. Gov't, Non-P.H.S.)

Johnson S, Eller M, Teigler JE, Maloveste SM, Schultz BT, Soghoian DZ, Lu R, Oster AF, Chenine AL, Alter G, Dittmer U, Marovich M, Robb ML, Michael NL, Bolton D, Streeck H
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- The Canonical Immediate Early 3 Gene Product pIE611 of Mouse Cytomegalovirus Is Dispensable for Viral Replication but Mediates Transcriptional and Posttranscriptional Regulation of Viral Gene Products.

J Virol. 2015;89(16): 8590-8 (Impact(2015)=4.606, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Rattay S, Trilling M, Megger DA, Sitek B, Meyer HE, Hengel H, Le-Trilling VT
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Distinct Escape Pathway by Hepatitis C Virus Genotype 1a from a Dominant CD8+ T Cell Response by Selection of Altered Epitope Processing.

J Virol. 2015;90(1): 33-42 (Impact(2015)=4.606, Typ=Article; Journal Article; Multicenter Study; Research Support, Non-U.S. Gov't)

Walker A, Skibbe K, Steinmann E, Pfaender S, Kuntzen T, Megger DA, Groten S, Sitek B, Lauer GM, Kim AY, Pietschmann T, Allen TM, Timm J
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- In vitro and in vivo replication of a chemically synthesized consensus genome of hepatitis B virus genotype B.

J Virol Methods. 2015;213: 57-64 (Impact(2015)=1.508, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Zhang Z, Xia J, Sun B, Dai Y, Li X, Schlaak JF, Lu M
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Dried Blood Spots - Preparing and Processing for Use in Immunoassays and in Molecular Techniques

J Vis Exp. 2015;1111(97): e52619- (Impact(2015)=1.113, Typ=Article)

Gruner N, Stambouli O, Ross RS

✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Cytomegalovirus induces apoptosis in acute leukemia cells as a virus-versus-leukemia function.

Leuk Lymphoma. 2015;56(11): 3189-97 (Impact(2015)=3.093, Typ=Article; Journal Article)

Koldehoff M, Lindemann M, Opalka B, Bauer S, Ross RS, Elmaagacli AH

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Therapeutic vaccination and immunomodulation in the treatment of chronic hepatitis B: preclinical studies in the woodchuck.

Med Microbiol Immunol. 2015;204(1): 103-14 (Impact(2015)=2.302, Typ=Review; Journal Article; Review; Research Support, Non-U.S. Gov't)

Kosinska AD, Liu J, Lu M, Roggendorf M

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Early identification of renal transplant recipients with high risk of polyomavirus-associated nephropathy.

Med Microbiol Immunol. 2015;204(6): 657-64 (Impact(2015)=2.302, Typ=Article; Journal Article)

Teutsch K, Schweitzer F, Knops E, Kaiser R, Pfister H, Verheyen J, Göbel H, Cingöz T, Di Cristanziano V

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Increased frequency of JC-polyomavirus detection in rheumatoid arthritis patients treated with multiple biologics.

Med Microbiol Immunol. 2015;204(5): 613-8 (Impact(2015)=2.302, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Verheyen J, Maizus K, Feist E, Tolman Z, Knops E, Saech J, Spengler L, Waterboer T, Burmester GR, Pawlita M, Pfister H, Rubbert-Roth A

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Toll-like receptor (TLR)-mediated innate immune responses in the control of hepatitis B virus (HBV) infection.

Med Microbiol Immunol. 2015;204(1): 11-20 (Impact(2015)=2.302, Typ=Review; Journal Article; Review; Research Support, Non-U.S. Gov't)

Zhang E, Lu M

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- CEACAM1 induces B-cell survival and is essential for protective antiviral antibody production.

Nat Commun. 2015;6: 6217 (Impact(2015)=11.329, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Khairnar V, Duhan V, Maney SK, Honke N, Shaabani N, Pandya AA, Seifert M, Pozdeev V, Xu HC, Sharma P, Baldin F, Marquardsen F, Merches K, Lang E, Kirschning C, Westendorf AM, Häussinger D, Lang F, Dittmer U, Küppers R, Recher M, Hardt C, Scheffrahn I, Beauchemin N, Göthert JR, Singer BB, Lang PA, Lang KS

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Prevention of herpes simplex virus induced stromal keratitis by a glycoprotein B-specific monoclonal antibody.

PLoS ONE. 2015;10(1): e0116800 (Impact(2015)=3.057, Typ=Article; Journal Article)

Krawczyk A, Dirks M, Kasper M, Buch A, Dittmer U, Giebel B, Wildschütz L, Busch M, Goergens A, Schneeweis KE, Eis-Hübinger AM, Sodeik B, Heiligenhaus A, Roggendorf M, Bauer D

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Persistence of the recombinant genomes of woodchuck hepatitis virus in the mouse model.

PLoS ONE. 2015;10(5): e0125658 (Impact(2015)=3.057, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Pan D, Lin Y, Wu W, Song J, Zhang E, Wu C, Chen X, Hu K, Yang D, Xu Y, Lu M

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- All-In-One: Advanced preparation of Human Parenchymal and Non-Parenchymal Liver Cells.

PLoS ONE. 2015;10(9): e0138655 (Impact(2015)=3.057, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Werner M, Driftmann S, Kleinehr K, Kaiser GM, Mathé Z, Treckmann JW, Paul A, Skibbe K, Timm J, Canbay A, Gerken G, Schlaak JF, Broering R

✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- PD-L1 Expression on Retrovirus-Infected Cells Mediates Immune Escape from CD8+ T Cell Killing.

- PLoS Pathog.** 2015;11(10): e1005224 (Impact(2015)=7.003, Typ=Journal Article; Journal Article)
Akhmetzyanova I, Drabczyk M, Neff CP, Gibbert K, Dietze KK, Werner T, Liu J, Chen L, Lang KS, Palmer BE, Dittmer U, Zelinskyy G
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Interferon- γ Subtypes in an Ex Vivo Model of Acute HIV-1 Infection: Expression, Potency and Effector Mechanisms.
PLoS Pathog. 2015;11(11): e1005254 (Impact(2015)=7.003, Typ=Article; Journal Article)
 Harper MS, Guo K, Gibbert K, Lee EJ, Dillon SM, Barrett BS, McCarter MD, Hasenkrug KJ, Dittmer U, Wilson CC, Santiago ML
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - The Transcription and Translation Landscapes during Human Cytomegalovirus Infection Reveal Novel Host-Pathogen Interactions.
PLoS Pathog. 2015;11(11): e1005288 (Impact(2015)=7.003, Typ=Journal Article; Journal Article)
 Tirosh O, Cohen Y, Shitrit A, Shani O, Le-Trilling VT, Trilling M, Friedlander G, Tanenbaum M, Stern-Ginossar N
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - A continuous method to prepare poorly crystalline silver-doped calcium phosphate ceramics with antibacterial properties
RSC Adv. 2015;5(54): 43172-43177 (Impact(2015)=3.289, Typ=Article)
 Range S, Hagemeyer D, Rotan O, Sokolova V, Verheyen J, Siebers B, Epple M
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Balanced splicing at the Tat-specific HIV-1 3' splice site A3 is critical for HIV-1 replication.
Retrovirology. 2015;12: 29 (Impact(2015)=3.989, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
 Erkelenz S, Hillebrand F, Widera M, Theiss S, Fayyaz A, Degrandi D, Pfeffer K, Schaal H
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Activated regulatory T cells suppress effector NK cell responses by an IL-2-mediated mechanism during an acute retroviral infection.
Retrovirology. 2015;12: 66 (Impact(2015)=3.989, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Littwitz-Salomon E, Akhmetzyanova I, Vallet C, Francois S, Dittmer U, Gibbert K
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - TLR ligand induced IL-6 counter-regulates the anti-viral CD8(+) T cell response during an acute retrovirus infection.
Sci Rep. 2015;5: 10501 (Impact(2015)=5.228, Typ=Article; Journal Article)
Wu W, Dietze KK, Gibbert K, Lang KS, Trilling M, Yan H, Wu J, Yang D, Lu M, Roggendorf M, Dittmer U, Liu J
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Attack, parry and riposte: molecular fencing between the innate immune system and human herpesviruses.
Tissue Antigens. 2015;86(1): 1-13 (Impact(2015)=2.046, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Le-Trilling VT, Trilling M
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Daily low-dose tacrolimus is a safe and effective immunosuppressive regimen during telaprevir-based triple therapy for hepatitis C virus recurrence after liver transplant.
Transplantation. 2015;99(4): 841-7 (Impact(2015)=3.69, Typ=Article; Journal Article)
Papadopoulos-Köhn A, Achterfeld A, Paul A, Canbay A, Timm J, Jochum C, Gerken G, Herzer K
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- CRISPR/Cas9-based tools for targeted genome editing and replication control of HBV.
Virol Sin. 2015;30(5): 317-25 (Impact: liegt nicht vor, Typ=Review; Journal Article)
Peng C, Lu M, Yang D
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Woodchuck hepatitis virus core antigen-based DNA and protein vaccines induce qualitatively different immune responses that affect T cell recall responses and antiviral effects.
Virology. 2015;475: 56-65 (Impact(2015)=3.2, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Zhang E, Kosinska AD, Ma Z, Dietze KK, Xu Y, Meng Z, Zhang X, Wang J, Wang B, Dittmer U, Roggendorf M, Yang D, Lu M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- HBsAg sT123N mutation induces stronger antibody responses to HBsAg and HBcAg and accelerates in vivo HBsAg clearance.
Virus Res. 2015;210: 119-25 (Impact(2015)=2.526, Typ=Article; Journal Article)
Li S, Zhao K, Liu S, Wu C, Yao Y, Cao L, Hu X, Zhou Y, Wang Y, Pei R, Lu M, Chen X
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Models for predicting hepatitis B e antigen seroconversion in response to interferon-? in chronic hepatitis B patients.
World J Gastroenterol. 2015;21(18): 5668-76 (Impact(2015)=2.787, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Wang CT, Zhang YF, Sun BH, Dai Y, Zhu HL, Xu YH, Lu MJ, Yang DL, Li X, Zhang ZH
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))