

Institut für Virologie: Erfasste Publikationen

2017

- Pre-exposure prophylaxis failure with tenofovir disoproxil.
AIDS. 2017;31(1): 176-177 (Impact(2017)=4.914, Typ=Letter; Journal Article)
 Streeck H, Verheyen J, Storim J, Dittmer U, Jochum C, Timm J, Esser S
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- NHS-based Tandem Mass Tagging of Proteins at the Level of Whole Cells: A Critical Evaluation in Comparison to Conventional TMT-Labeling Approaches for Quantitative Proteome Analysis.
Anal Sci. 2017;33(12): 1387-1394 (Impact(2017)=1.355, Typ=Article; Journal Article)
Megger DA, Pott LL, Rosowski K, Zülch B, Tautges S, Bracht T, Sitek B
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- A screening assay for the identification of host cell requirements and antiviral targets for hepatitis D virus infection.
Antiviral Res. 2017;141: 116-123 (Impact(2017)=4.307, Typ=Article; Journal Article)
 Buchmann B, Döhner K, Schirdewahn T, Sodeik B, Manns MP, Wedemeyer H, Ciesek S, von Hahn T
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Requirement of cytosolic phospholipase A2 gamma in lipid droplet formation.
Biochim Biophys Acta. 2017;1862(7): 692-705 (Impact(2017)=3.679, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
 Su X, Liu S, Zhang X, Lam SM, Hu X, Zhou Y, Chen J, Wang Y, Wu C, Shui G, Lu M, Pei R, Chen X
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Clinical Utility of Quantitative PCR for Chimerism and Engraftment Monitoring after Allogeneic Stem Cell Transplantation for Hematologic Malignancies.
Biol Blood Marrow Transplant. 2017;23(10): 1658-1668 (Impact(2017)=4.484, Typ=Article; Journal Article)
 Ahci M, Stempelmann K, Buttkeireit U, Crivello P, Trilling M, Heinold A, Steckel NK, Koldehoff M, Horn PA, Beelen DW, Fleischhauer K
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- [Kein Titel angegeben]
Bundesgesundheitsblatt Gesundheitsforschung Gesundheitsschutz. 2017;60(2): 245-254 (Impact(2017)=0.901, Typ=Article; News)
 Meyer T, Schüttler CG, Straube E, Roß RS, Stürmer M, Jansen K, Buder S, Nick S, Hagedorn HJ, Bremer V, Brockmeyer NH
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- The microRNA-99 family modulates hepatitis B virus replication by promoting IGF-1R/PI3K/Akt/mTOR/ULK1 signaling-induced autophagy
Cell Microbiol. 2017;19(5): e12709- (Impact(2017)=4.41, Typ=Article)
 Lin Y, Deng WY, Pang JK, Kemper T, Hu J, Yin J, Zhang JM, Lu MJ
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Identification of the Consistently Altered Metabolic Targets in Human Hepatocellular Carcinoma.
Cell Mol Gastroenterol Hepatol. 2017;4(2): 303-323.e1 (Impact: liegt nicht vor, Typ=Article; Journal Article)
Nwosu ZC, Megger DA, Hammad S, Sitek B, Roessler S, Ebert MP, Meyer C, Dooley S
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- The IL-1R/TLR signaling pathway is essential for efficient CD8+ T-cell responses against hepatitis B virus in the hydrodynamic injection mouse model.
Cell Mol Immunol. 2017;14(12): 997-1008 (Impact(2017)=7.551, Typ=Article; Journal Article)
Ma Z, Liu J, Wu W, Zhang E, Zhang X, Li Q, Zelinskyy G, Buer J, Dittmer U, Kirschning CJ, Lu M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Inducible Rubicon facilitates viral replication by antagonizing interferon production.
Cell Mol Immunol. 2017;14(7): 607-620 (Impact(2017)=7.551, Typ=Article; Journal Article)
Wan Y, Cao W, Han T, Ren S, Feng J, Chen T, Wang J, Broering R, Lu M, Zhu Y
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Microarray Analysis of Antibodies Induced with Synthetic Antitumor Vaccines: Specificity against Diverse Mucin Core Structures.
Chemistry. 2017;23(16): 3875-3884 (Impact(2017)=5.16, Typ=Article; Journal Article)
Pett C, Cai H, Liu J, Palitzsch B, Schorlemer M, Hartmann S, Stergiou N, Lu M, Kunz H, Schmitt E, Westerlind U
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Cytomegalovirus reactivation in patients with refractory checkpoint inhibitor-induced colitis.
Eur J Cancer. 2017;86: 248-256 (Impact(2017)=7.191, Typ=Article; Journal Article)
Franklin C, Rooms I, Fiedler M, Reis H, Milsch L, Herz S, Livingstone E, Zimmer L, Schmid KW, Dittmer U, Schadendorf D, Schilling B
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Human pDCs display sex-specific differences in type I interferon subtypes and interferon α receptor expression.
Eur J Immunol. 2017;47(2): 251-256 (Impact(2017)=4.248, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't; Comparative Study)
Ziegler SM, Beisel C, Sutter K, Griesbeck M, Hildebrandt H, Hagen SH, Dittmer U, Altfeld M
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Human Cytomegalovirus-Induced Degradation of CYTIP Modulates Dendritic Cell Adhesion and Migration.
Front Immunol. 2017;8: 461 (Impact(2017)=5.511, Typ=Article; Journal Article)
Grosche L, Draßner C, Mühl-Zürbes P, Kamm L, Le-Trilling VTK, Trilling M, Steinkasserer A, Heilingloh CS
✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Elevated Expression of Chemokine CXCL13 in Chronic Hepatitis B Patients Links to Immune Control during Antiviral Therapy.
Front Immunol. 2017;8: 323 (Impact(2017)=5.511, Typ=Article; Journal Article)

- Liu C, Huang X, Werner M, Broering R, Ge J, Li Y, Liao B, Sun J, Peng J, Lu M, Hou J, Zhang X
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Deciphering of the Human Interferon-Regulated Proteome by Mass Spectrometry-Based Quantitative Analysis Reveals Extent and Dynamics of Protein Induction and Repression. **Front Immunol. 2017;8: 1139** (Impact(2017)=5.511, Typ=Article; Journal Article)
Megger DA, Philipp J, Le-Trilling VTK, Sitek B, Trilling M
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - RNA Interference-Induced Innate Immunity, Off-Target Effect, or Immune Adjuvant? **Front Immunol. 2017;8: 331** (Impact(2017)=5.511, Typ=Review; Journal Article; Review)
 Meng Z, Lu M
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - TLR2 Expression in Peripheral CD4+ T Cells Promotes Th17 Response and Is Associated with Disease Aggravation of Hepatitis B Virus-Related Acute-On-Chronic Liver Failure. **Front Immunol. 2017;8: 1609** (Impact(2017)=5.511, Typ=Article; Journal Article)
 Xu C, Lu Y, Zheng X, Feng X, Yang X, Timm J, Wu J, Wang B, Lu M, Yang D, Liu J
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - A Therapeutic Antiviral Antibody Inhibits the Anterograde Directed Neuron-to-Cell Spread of Herpes Simplex Virus and Protects against Ocular Disease. **Front Microbiol. 2017;8: 2115** (Impact(2017)=4.019, Typ=Article; Journal Article)
 Bauer D, Alt M, Dirks M, Buch A, Heilingloh CS, Dittmer U, Giebel B, Görgens A, Palapys V, Kasper M, Eis-Hübinger AM, Sodeik B, Heiligenhaus A, Roggendorf M, Krawczyk A
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Role of L-Particles during Herpes Simplex Virus Infection. **Front Microbiol. 2017;8: 2565** (Impact(2017)=4.019, Typ=Review; Journal Article; Review)
 Heilingloh CS, Krawczyk A
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Low hepatitis B virus-specific T-cell response in males correlates with high regulatory T-cell numbers in murine models. **Hepatology. 2017;66(1): 69-83** (Impact(2017)=14.079, Typ=Article; Journal Article; Comparative Study)
 Kosinska AD, Pishraft-Sabet L, Wu W, Fang Z, Lenart M, Chen J, Dietze KK, Wang C, Kemper T, Lin Y, Yeh SH, Liu J, Dittmer U, Yuan Z, Roggendorf M, Lu M
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Different antiviral effects of IFN α and IFN γ in an HBV mouse model. **Immunobiology. 2017;222(3): 562-570** (Impact(2017)=2.873, Typ=Article; Journal Article)
 Zhou Y, Li S, Tang Z, Xu C, Huang S, Wu J, Dittmer U, Dickow J, Sutter K, Lu M, Yang D, Song J
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Hepatic expression of oncogenes Bmi1 and Dkk1 is up-regulated in hepatitis B virus surface antigen-transgenic mice and can be induced by treatment with HBV particles or lipopolysaccharides in vitro. **Int J Cancer. 2017;141(2): 354-363** (Impact(2017)=7.36, Typ=Article; Journal Article)

- Zhang R, Real CI, Liu C, Baba HA, Gerken G, Lu M, Broering R
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Decreased myeloid dendritic cells indicate a poor prognosis in patients with severe fever with thrombocytopenia syndrome.
Int J Infect Dis. 2017;54: 113-120 (Impact(2017)=3.202, Typ=Article; Journal Article)
 Zhang W, Li M, Xiong S, Wang H, Xiong Y, Li M, Lu M, Yang D, Peng C, Zheng X
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Recipient HLA-G+3142 CC Genotype and Concentrations of Soluble HLA-G Impact on Occurrence of CMV Infection after Living-Donor Kidney Transplantation
Int J Mol Sci. 2017;18(11): 2338- (Impact(2017)=3.687, Typ=Article)
 Guberina H, Michita RT, Dolff S, Bienholz A, Trilling M, Heinemann FM, Horn PA, Kribben A, Witzke O, Rebmann V
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - MicroRNA-302a suppresses influenza A virus-stimulated interferon regulatory factor-5 expression and cytokine storm induction.
J Biol Chem. 2017;292(52): 21291-21303 (Impact(2017)=4.01, Typ=Article; Journal Article)
 Chen X, Zhou L, Peng N, Yu H, Li M, Cao Z, Lin Y, Wang X, Li Q, Wang J, She Y, Zhu C, Lu M, Zhu Y, Liu S
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - BioInfra.Prot: A comprehensive proteomics workflow including data standardization, protein inference, expression analysis and data publication.
J Biotechnol. 2017;261: 116-125 (Impact(2017)=2.533, Typ=Article; Journal Article)
 Turewicz M, Kohl M, Ahrens M, Mayer G, Uszkoreit J, Naboulsi W, Bracht T, Megger DA, Sitek B, Marcus K, Eisenacher M
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Clinical course and core variability in HBV infected patients without detectable anti-HBc antibodies.
J Clin Virol. 2017;93: 46-52 (Impact(2017)=3.101, Typ=Article; Journal Article)
 Anastasiou OE, Widera M, Verheyen J, Korth J, Gerken G, Helfritz FA, Canbay A, Wedemeyer H, Ciesek S
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Ceruloplasmin inhibits the production of extracellular hepatitis B virions by targeting its middle surface protein.
J Gen Virol. 2017;98(6): 1410-1421 (Impact(2017)=2.514, Typ=Article; Journal Article)
 Zhao K, Wu C, Yao Y, Cao L, Zhang Z, Yuan Y, Wang Y, Pei R, Chen J, Hu X, Zhou Y, Lu M, Chen X
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Scavenger receptor class B member 1 (SCARB1) variants modulate hepatitis C virus replication cycle and viral load.
J Hepatol. 2017;67(2): 237-245 (Impact(2017)=14.911, Typ=Article; Journal Article)
Westhaus S, Deest M, Nguyen ATX, Stanke F, Heckl D, Costa R, Schambach A, Manns MP, Berg T, Vondran FWR, Sarrazin C, Ciesek S, von Hahn T
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Expression Pattern of Individual IFNA Subtypes in Chronic HIV Infection.
J Interferon Cytokine Res. 2017;37(12): 541-549 (Impact(2017)=2.419, Typ=Article;

Journal Article)

Li Y, Sun B, Esser S, Jessen H, Streeck H, Widera M, Yang R, Dittmer U, Sutter K
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))

- Frontline Science: Nasal epithelial GM-CSF contributes to TLR5-mediated modulation of airway dendritic cells and subsequent IgA response.
J Leukoc Biol. 2017;**102(3): 575-587** (Impact(2017)=4.224, Typ=Article; Journal Article)
 Cao Y, Zhang E, Yang J, Yang Y, Yu J, Xiao Y, Li W, Zhou D, Li Y, Zhao B, Yan H, Lu M, Zhong M, Yan H
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Analysis of Competing HIV-1 Splice Donor Sites Uncovers a Tight Cluster of Splicing Regulatory Elements within Exon 2/2b
J Virol. 2017;**91(14): UNSP e00389-** (Impact(2017)=4.368, Typ=Article)
 Brillen AL, Walotka L, Hillebrand F, Muller L, Widera M, Theiss S, Schaal H
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Dose of Retroviral Infection Determines Induction of Antiviral NK Cell Responses
J Virol. 2017;**91(22): UNSP e01122-17-** (Impact(2017)=4.368, Typ=Article)
Littwitz-Salomon E, Schimmer S, Dittmer U
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Immunodominance of Adenovirus-Derived CD8(+) T Cell Epitopes Interferes with the Induction of Transgene-Specific Immunity in Adenovirus-Based Immunization
J Virol. 2017;**91(20): UNSP e01184-17-** (Impact(2017)=4.368, Typ=Article)
Schone D, Hrycak CP, Windmann S, Lapuente D, Dittmer U, Tenbusch M, Bayer W
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Differential Inhibitory Receptor Expression on T Cells Delineates Functional Capacities in Chronic Viral Infection
J Virol. 2017;**91(23): UNSP e01263-17-** (Impact(2017)=4.368, Typ=Article)
 Teigler JE, Zelinsky G, Eller MA, Bolton DL, Marovich M, Gordon AD, Alrubayyi A, Alter G, Robb ML, Martin JN, Deeks SG, Michael NL, Dittmer U, Streeck H
 ✗ Medline-ID fehlt, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Transplantation of Renal Allografts From Organ Donors Reactive for HCV Antibodies to HCV-Negative Recipients: Safety and Clinical Outcome.
Kidney Int Rep. 2017;**2(1): 53-59** (Impact: liegt nicht vor, Typ=Article; Journal Article)
 Nowak KM, Witzke O, Sotiropoulos GC, Benkö T, Fiedler M, Timm J, Kribben A, Wilde B, Saner F, Paul A, Treckmann J
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Early CMV-replication after allogeneic stem cell transplantation is associated with a reduced relapse risk in lymphoma.
Leuk Lymphoma. 2017;**58(4): 822-833** (Impact(2017)=2.644, Typ=Article; Journal Article)
 Koldehoff M, Ross SR, Dührsen U, Beelen DW, Elmaagacli AH
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- HIV-1 persistent viremia is frequently followed by episodes of low-level viremia.
Med Microbiol Immunol. 2017;**206(3): 203-215** (Impact(2017)=3.202, Typ=Article; Journal Article)
Widera M, Dirks M, Bleekmann B, Jablonka R, Däumer M, Walter H, Ehret R, Verheyen J,

Esser S

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

- Molecular cloning, characterization and expression analysis of Tim-3 and Galectin-9 in the woodchuck model.

Mol Immunol. 2017;83: 127-136 (Impact(2017)=3.188, Typ=Article; Journal Article)

Liu Y, Wang J, Wang L, Wang B, Yang S, Wang Q, Luo J, Feng X, Yang X, Lu Y, Roggendorf M, Lu M, Yang D, Liu J

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

- Acid sphingomyelinase deficiency in Western diet-fed mice protects against adipocyte hypertrophy and diet-induced liver steatosis.

Mol Metab. 2017;6(5): 416-427 (Impact(2017)=6.291, Typ=Article; Journal Article)

Sydor S, Sowa JP, Megger DA, Schlattjan M, Jafoui S, Wingerter L, Carpinteiro A, Baba HA, Bechmann LP, Sitek B, Gerken G, Gulbins E, Canbay A

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

- Combined toll-like receptor 3/7/9 deficiency on host cells results in T-cell-dependent control of tumour growth.

Nat Commun. 2017;8: 14600 (Impact(2017)=12.353, Typ=Article; Journal Article)

Klein JC, Moses K, Zelinskyy G, Sody S, Buer J, Lang S, Helfrich I, Dittmer U, Kirschning CJ, Brandau S

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

- Acquired IFN γ resistance impairs anti-tumor immunity and gives rise to T-cell-resistant melanoma lesions.

Nat Commun. 2017;8: 15440 (Impact(2017)=12.353, Typ=Article; Journal Article)

Sucker A, Zhao F, Pieper N, Heeke C, Maltaner R, Stadler N, Real B, Bielefeld N, Howe S, Weide B, Gutzmer R, Utikal J, Loquai C, Gogas H, Klein-Hitpass L, Zeschneck M, Westendorf AM, Trilling M, Horn S, Schilling B, Schadendorf D, Griewank KG, Paschen A

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

- Mouse newborn cells allow highly productive mouse cytomegalovirus replication, constituting a novel convenient primary cell culture system.

PLoS ONE. 2017;12(3): e0174695 (Impact(2017)=2.766, Typ=Article; Journal Article)

Le-Trilling VT, Trilling M

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

- MITA/STING and Its Alternative Splicing Isoform MRP Restrict Hepatitis B Virus Replication.

PLoS ONE. 2017;12(1): e0169701 (Impact(2017)=2.766, Typ=Article; Journal Article)

Liu S, Zhao K, Su X, Lu L, Zhao H, Zhang X, Wang Y, Wu C, Chen J, Zhou Y, Hu X, Wang Y, Lu M, Chen X, Pei R

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

- MicroRNA-125b-5p mediates post-transcriptional regulation of hepatitis B virus replication via the LIN28B/let-7 axis.

RNA Biol. 2017;14(10): 1389-1398 (Impact(2017)=5.216, Typ=Article; Journal Article)

Deng W, Zhang X, Ma Z, Lin Y, Lu M

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

- Interference of retroviral envelope with vaccine-induced CD8 $^{+}$ T cell responses is relieved by co-administration of cytokine-encoding vectors.

Retrovirology. 2017;14(1): 28 (Impact(2017)=3.417, Typ=Article; Journal Article)

- Bongard N, Lapuente D, Windmann S, Dittmer U, Tenbusch M, Bayer W
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
- Granulocytic myeloid-derived suppressor cells suppress virus-specific CD8+ T cell responses during acute Friend retrovirus infection.
Retrovirology. 2017;14(1): 42 (Impact(2017)=3.417, Typ=Article; Journal Article)
Drabczyk-Pluta M, Werner T, Hoffmann D, Leng Q, Chen L, Dittmer U, Zelinskyy G
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Induction of complex immune responses and strong protection against retrovirus challenge by adenovirus-based immunization depends on the order of vaccine delivery.
Retrovirology. 2017;14(1): 8 (Impact(2017)=3.417, Typ=Article; Journal Article)
Kaulfuß M, Wensing I, Windmann S, Hrycak CP, Bayer W
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Natural killer T cells contribute to the control of acute retroviral infection.
Retrovirology. 2017;14(1): 5 (Impact(2017)=3.417, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)
Littwitz-Salomon E, Schimmer S, Dittmer U
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Humoral and Cellular Responses to a Single Dose of Fendrix in Renal Transplant Recipients with Non-response to Previous Hepatitis B Vaccination.
Scand J Immunol. 2017;85(1): 51-57 (Impact(2017)=2.314, Typ=Article; Journal Article)
 Lindemann M, Zaslavskaya M, Fiedler M, Wilde B, Heinemann FM, Heinold A, Horn PA, Witzke O
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Fas Ligand-mediated cytotoxicity of CD4+ T cells during chronic retrovirus infection.
Sci Rep. 2017;7(1): 7785 (Impact(2017)=4.122, Typ=Article; Journal Article)
Malyskina A, Littwitz-Salomon E, Sutter K, Zelinskyy G, Windmann S, Schimmer S, Paschen A, Streeck H, Hasenkrug KJ, Dittmer U
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Transforming growth factor β -activated kinase 1 transcriptionally suppresses hepatitis B virus replication.
Sci Rep. 2017;7: 39901 (Impact(2017)=4.122, Typ=Article; Journal Article)
 Pang J, Zhang G, Lin Y, Xie Z, Liu H, Tang L, Lu M, Yan R, Guo H, Sun J, Hou J, Zhang X
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Hypoxia-inducible factor 1 α is Essential for Macrophage-mediated Erythroblast Proliferation in Acute Friend Retrovirus Infection.
Sci Rep. 2017;7(1): 17236 (Impact(2017)=4.122, Typ=Article; Journal Article)
 Schreiber T, Quinting T, Dittmer U, Fandrey J, Sutter K
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Different antiviral effects of IFN γ subtypes in a mouse model of HBV infection.
Sci Rep. 2017;7(1): 334 (Impact(2017)=4.122, Typ=Article; Journal Article)
 Song J, Li S, Zhou Y, Liu J, Francois S, Lu M, Yang D, Dittmer U, Sutter K
 ✓ Medline-ID vorhanden, ✓ Web of Science-ID (ISI-LOC) vorhanden ([Details](#))
 - Humans with latent toxoplasmosis display altered reward modulation of cognitive control.
Sci Rep. 2017;7(1): 10170 (Impact(2017)=4.122, Typ=Article; Journal Article)

Stock AK, Dajkic D, Köhling HL, von Heinegg EH, Fiedler M, Beste C

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

- The dose of HBV genome contained plasmid has a great impact on HBV persistence in hydrodynamic injection mouse model.

Virol J. 2017;14(1): 205 (Impact(2017)=2.465, Typ=Article; Journal Article)

Li L, Li S, Zhou Y, Yang L, Zhou D, Yang Y, Lu M, Yang D, Song J

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

- Antibody-based immunotherapy of aciclovir resistant ocular herpes simplex virus infections.

Virology. 2017;512: 194-200 (Impact(2017)=3.374, Typ=Article; Journal Article; Research Support, Non-U.S. Gov't)

Bauer D, Keller J, Alt M, Schubert A, Aufderhorst UW, Palapys V, Kasper M, Heilingloh CS, Dittmer U, Laffer B, Eis-Hübinger AM, Verjans GM, Heiligenhaus A, Roggendorf M, Krawczyk A

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

- PreC and C Regions of Woodchuck Hepatitis Virus Facilitate Persistent Expression of Surface Antigen of Chimeric WHV-HBV Virus in the Hydrodynamic Injection BALB/c Mouse Model

Viruses-Basel. 2017;9(2): 35- (Impact(2017)=3.761, Typ=Article)

Wu WM, Liu Y, Lin Y, Pan DZ, Yang DL, Lu MJ, Xu Y

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