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| Perinatal murine cytomegalovirus infection reshapes the transcriptional profile and functionality of NK cells                                 |     | Rožmanić, Carmen; Lisnić, Berislav; Pribanić Matešić, Marina; Mihalić, Andrea; Hiršl, Lea; Park, Eugene; Lesac Brizić, Ana; Indenbirken, Daniela; Viduka, Ina; Šantić, Marina; Adler, Barbara; Yokoyama, Wayne M.; Krmpotić, Astrid; Juranić Lisnić, Vanda; Jonjić, Stipan; Brizić, Ilija                                                                              |                 |
| The Role of PrPC in the Course of CMV Infection                                                                                               |     | Herrlich, Benjamin                                                                                                                                                                                                                                                                                                                                                     |                 |
| The role of thyroid hormones in the immune control of cytomegalovirus infection                                                               |     | Modrić, Ivan Samuel                                                                                                                                                                                                                                                                                                                                                    |                 |
| INTERACTIONS BETWEEN ADIPOSE TISSUE AND THE IMMUNE SYSTEM IN THE CONTEXT OF INFECTION                                                         |     | Krapić, Mia                                                                                                                                                                                                                                                                                                                                                            |                 |
| Two murine cytomegalovirus microRNAs target the major viral immediate early 3 gene                                                            |     | Herb, Stefanie; Železnjak, Jelena; Hennig, Thomas; L'Hernault, Anne; Lodha, Manivel; Jürges, Christopher; Tršan, Tihana; Juranić Lisnić, Vanda; Jonjić, Stipan; Erhard, Florian; Krmpotić, Astrid; Dölken, Lars                                                                                                                                                        |                 |
| ChAdOx1-S adenoviral vector vaccine applied intranasally elicits superior mucosal immunity compared to the intramuscular route of vaccination |     | Cokarić Brdovčak, Maja; Materljan, Jelena; Šustić, Marko; Ravlić, Sanda; Ružić, Tina; Lisnić, Berislav; Miklić, Karmela; Brizić, Ilija; Pribanić Matešić, Marina; Juranić Lisnić, Vanda; Halassy, Beata; Rončević, Dobrica; Knežević, Zdravka; Štefan, Leo; Bertoglio, Federico; Schubert, Maren; Čičin-Šain, Luka; Markotić, Alemka; Jonjić, Stipan; Krmpotić, Astrid |                 |
| Odgovor CD8 limfocita T u miševa cijepljenih rekombinantnim citomegalovirusnim vektorom koji izražava NKG2D ligand RAE-1γ                     |     | Šustić, Marko                                                                                                                                                                                                                                                                                                                                                          |                 |
| MCMV-based vaccine vectors expressing full-length viral proteins provide long-term humoral immune protection upon a single-shot vaccination   |     | Kim, Yeonsu; Zheng, Xiaoyan; Eschke, Kathrin; Chaudhry, M. Zeeshan; Bertoglio, Federico; Tomić, Adriana; Krmpotić, Astrid; Hoffmann, Markus; Bar-On, Yotam; Boehme, Julia D.; Bruder, Dunja; Ebensen, Thomas; Brunotte, Linda; Ludwig, Stephan; Messerle, Martin; Guzman, Carlos; Mandelboim, Ofer; Hust, Michael; Pöhlmann, Stefan; Jonjić, Stipan; Čičin-Šain, Luka  |                 |

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| CD8 T Cell Vaccines and a Cytomegalovirus-Based Vector Approach                                                                                      |  | Šustić, Marko; Cokarić Brdovčak, Maja; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                                                                                      |  |
| Uloga stanica urođene imunosti u razvoju nealkoholnog steatohepatitisa                                                                               |  | Zubčić, Marija                                                                                                                                                                                                                                                                                               |  |
| Viral infection of the ovaries compromises pregnancy and reveals innate immune mechanisms protecting fertility                                       |  | Tomac, Jelena; Mazor, Marija; Lisnić, Berislav; Golemac, Mijo; Kveštak, Daria; Bralić, Marina; Bilić-Zulle, Lidija; Brinkmann, Melanie M.; Dölken, Lars; Reinert, Line S.; Paludan, Soren R.; Krmpotić, Astrid; Jonjić, Stipan; Juranić Lisnić, Vanda                                                        |  |
| NK/ILC1 cells mediate neuroinflammation and brain pathology following congenital CMV infection                                                       |  | Kveštak, Daria; Juranić Lisnić, Vanda; Lisnić, Berislav; Tomac, Jelena; Golemac, Mijo; Brizić, Ilija; Indenbirken, Daniela; Cokarić Brdovčak, Maja; Bernardini, Giovanni; Krstanović, Fran; Rožmanić, Carmen; Grundhoff, Adam; Krmpotić, Astrid; Britt, William J.; Jonjić, Stipan                           |  |
| Cytomegalovirus restricts ICOSL expression on antigen presenting cells disabling T cell co-stimulation and contributing to immune evasion            |  | Angulo, Guillem; Železnjak, Jelena; Martínez-Vicente, Pablo; Puñet-Ortiz, Joan; Hengel, Hartmut; Messerle, Martin; Oxenius, Annette; Jonjić, Stipan; Krmpotić, Astrid; Engel, Pablo; Angulo, Ana                                                                                                             |  |
| Cytomegalovirus restricts ICOSL expression on antigen-presenting cells disabling T cell co-stimulation and contributing to immune evasion            |  | Angulo, Guillem; Železnjak, Jelena; Martínez-Vicente, Pablo; Puñet-Ortiz, Joan; Hengel, Hartmut; Messerle, Martin; Oxenius, Annette; Jonjić, Stipan; Krmpotić, Astrid; Engel, Pablo; Angulo, Ana                                                                                                             |  |
| Memory CD8 T Cells Generated by Cytomegalovirus Vaccine Vector Expressing NKG2D Ligand Have Effector-Like Phenotype and Distinct Functional Features |  | Šustić, Marko; Cokarić Brdovčak, Maja; Lisnić, Berislav; Materljan, Jelena; Juranić Lisnić, Vanda; Rožmanić, Carmen; Indenbirken, Daniela; Hiršl, Lea; Busch, Dirk H.; Brizić, Ilija; Krmpotić, Astrid; Jonjić, Stipan                                                                                       |  |
| Infekcija neurona citomegalovirusom                                                                                                                  |  | Materljan, Jelena                                                                                                                                                                                                                                                                                            |  |
| Cytomegalovirus protein m154 perturbs the adaptor protein-1 compartment mediating broad-spectrum immune evasion                                      |  | Stražić Geljić, Ivana; Kučan Brlić, Paola; Angulo, Guillem; Brizić, Ilija; Lisnić, Berislav; Jenuš, Tina; Juranić Lisnić, Vanda; Pietri, Gian Pietro; Engel, Pablo; Kaynan, Noa; Železnjak, Jelena; Schu, Peter; Mandelboim, Ofer; Krmpotić, Astrid; Angulo, Ana; Jonjić, Stipan; Lenac Roviš, Tihana        |  |
| Mouse Cytomegalovirus m153 Protein Stabilizes Expression of the Inhibitory NKR-P1B Ligand Clr-b                                                      |  | Aguilar, Oscar A.; Sampaio, Isabella S.; Rahim, Mir Munir A.; Samaniego, Jackeline D.; Tilahun, Muluaem E.; Krishnamoorthy, Mithunah; Popović, Branka; Babić, Marina; Krmpotić, Astrid; Treanor, Bebhinn; Margulies, David H.; Allan, David S.J.; Makrigiannis, Andrew P.; Jonjić, Stipan; Carlyle, James R. |  |
| ULOGA RECEPTORA NCR1 U PRIROĐENOM I STEČENOM IMUNOLOŠKOM ODGOVORU NA CITOMEGALOVIRUS                                                                 |  | Miletić, Antonija                                                                                                                                                                                                                                                                                            |  |

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| ULOGA NKG2D LIGANADA RAZLIČITOG AFINITETA U INFEKCIJI REKOMBINANTNIM MIŠJIM CITOMEGALOVIRUSIMA I RAZVOJU VIRUSNIH CJEPIVA                              |  | Hiršl, Lea                                                                                                                                                                                                                                                                                                                                                                                                                          |  |
| Mucosal CD8+ T cell responses induced by an MCMV based vaccine vector confer protection against influenza challenge                                    |  | Zheng, Xiaoyan; Oduro, Jennifer D.; Boehme, Julia D.; Borkner, Lisa; Ebensen, Thomas; Heise, Ulrike; Gereke, Marcus; Pils, Marina C.; Krmpotic, Astrid; Guzmán, Carlos A.; Bruder, Dunja; Čičin-Šain, Luka                                                                                                                                                                                                                          |  |
| The complex of MCMV proteins and MHC class I evades NK cell control and drives the evolution of virus-specific activating Ly49 receptors               |  | Železnjak, Jelena; Lisnić, Vanda Juranić; Popović, Branka; Lisnić, Berislav; Babić, Marina; Halenius, Anne; L'Hernault, Anne; Roviš, Tihana Lenac; Hengel, Hartmut; Erhard, Florian; Redwood, Alec J.; Vidal, Silvia M.; Dölken, Lars; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                             |  |
| Myeloid Cells Restrict MCMV and Drive Stress-Induced Extramedullary Hematopoiesis through STAT1                                                        |  | Gawish, Riem; Bulat, Tanja; Biaggio, Mario; Lassnig, Caroline; Bago-Horvath, Zsuzsanna; Macho-Maschler, Sabine; Poelzl, Andrea; Simonović, Natalija; Prchal-Murphy, Michaela; Rom, Rita; Amenitsch, Lena; Ferrarese, Luca; Kornhoff, Juliana; Lederer, Therese; Svinka, Jasmin; Eferl, Robert; Bosmann, Markus; Kalinke, Ulrich; Stoiber, Dagmar; Sexl, Veronika; Krmpotić, Astrid; Jonjić, Stipan; Müller, Mathias; Strobl, Birgit |  |
| The herpesviral antagonist m152 reveals differential activation of STING-dependent IRF and NF-κB signaling and STING's dual role during MCMV infection |  | Stempel, Markus; Chan, Baca; Juranić Lisnić, Vanda; Krmpotić, Astrid; Hartung, Josephine; Paludan, Søren R; Füllbrunn, Nadia; Lemmermann, Niels AW; Brinkmann, Melanie M.                                                                                                                                                                                                                                                           |  |
| CD4 T cells are required for maintenance of CD8 TRM cells and virus control in the brain of MCMV-infected newborn mice                                 |  | Brizić, Ilija; Hiršl, Lea; Šustić, Marko; Golemac, Mijo; Britt, William J.; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                                                                                                                                                                        |  |
| Karakterizacija imunoregulatorne uloge najviše izraženoga virusnog transkripta tijekom infekcije citomegalovirusom                                     |  | Železnjak, Jelena                                                                                                                                                                                                                                                                                                                                                                                                                   |  |
| Role of antibodies in confining cytomegalovirus after reactivation from latency: three decades' resume                                                 |  | Krmpotić, Astrid; Podlech, Jürgen; Reddehase, Matthias J.; Britt, William J.; Jonjić, Stipan                                                                                                                                                                                                                                                                                                                                        |  |
| PROTUTUMORSKA AKTIVNOST IMUNOKOMPLEKSA αCD155/SAPORIN NA GLIOBLASTOM                                                                                   |  | Šimić, Hrvoje                                                                                                                                                                                                                                                                                                                                                                                                                       |  |
| Protein gp34/m04 mišjeg citomagalovirusa kao novi biljeg za detekciju virusom inficiranih stanica                                                      |  | Vrbanović, Ana                                                                                                                                                                                                                                                                                                                                                                                                                      |  |

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| ULOGA VIRUSNIH INFEKCIJA U RAZVOJU REZISTENCIJE NA INZULIN I ŠEĆERNE BOLESTI TIP 2 U DEBLJINI                                             |  | Šestan, Marko                                                                                                                                                                                                                                                  |  |
| Murine CMV Expressing the High Affinity NKG2D Ligand MULT-1: A Model for the Development of Cytomegalovirus-Based Vaccines                |  | Hiršl, Lea; Brizić, Ilija; Jenuš, Tina; Juranić Lisnić, Vanda; Reichel, Johanna Julia; Jurković, Slaven; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                      |  |
| Brain-resident memory CD8+ T cells induced by congenital CMV infection prevent brain pathology and virus reactivation                     |  | Brizić, Ilija; Šušak, Božo; Arapović, Maja; Huszthy, Peter C.; Hiršl, Lea; Kveštak, Daria; Juranić Lisnić, Vanda; Golemac, Mijo; Pernjak Pugel, Ester; Tomac, Jelena; Oxenius, Annetrte; Britt, William J.; Arapović, Jurica; Krmpotić, Astrid; Jonjić, Stipan |  |
| NCR1-deficiency diminishes the generation of protective murine cytomegalovirus antibodies by limiting follicular helper T-cell maturation |  | Miletić, Antonija; Lenartić, Maja; Popović, Branka; Brizić, Ilija; Tršan, Tihana; Miklič, Karmela; Mandelboim, Ofer; Krmpotić, Astrid; Jonjić, Stipan                                                                                                          |  |
| IL-33/ST2 pathway drives regulatory T cell dependent suppression of liver damage upon cytomegalovirus infection.                          |  | Popović, Branka; Golemac, Mijo; Podlech, J.; Železnjak, Jelena; Bilić-Zulle, Lidija; Lukić, M.L.; Čičin-Šain, Luka; Reddehase, M.J.; Sparwasser, T.; Krmpotić, Astrid; Jonjić, Stipan                                                                          |  |
| Murine cytomegalovirus infection induces susceptibility to eae in resistant BalB/c Mice                                                   |  | Milovanović, Jelena; Popović, Branka; Milovanović, Marija; Kveštak, Daria; Arsenijević, Aleksandar; Stojanović, Bojana; Tanasković, Irena; Krmpotić, Astrid; Arsenijević, Nebojša; Jonjić, Stipan; Lukić, Miodrag L.                                           |  |
| A Viral Immuno-evasin Controls Innate Immunity by Targeting the Prototypical Natural Killer Cell Receptor Family                          |  | Aguilar, Oscar A.; Berry, R.; Rahim, M.; Reichel, J.; Popović, Branka; Tanaka, M.; Fu, Z.; Balaji, G.; Lau, T.; Tu, M.; Kirkham, C.; Mahmoud, A.; Mesci, A.; Krmpotić, Astrid; Allan, David S.J.; Makrigiannis, A.; Jonjić, Stipan; Rossjohn, J.; Carlyle, J.  |  |
| Cytomegalovirus vector expressing RAE-1 $\gamma$ induces enhanced anti-tumor capacity of murine CD8+ T cells                              |  | Tršan, Tihana; Vuković, Kristina; Filipović, Petra; Lesac Brizić, Ana; Lemmermann, Niels A.W.; Schober, K.; Busch, Dirk H.; Britt, William J.; Messerle, Martin; Krmpotić, Astrid; Jonjić, Stipan                                                              |  |
| Immune responses to congenital cytomegalovirus infection.                                                                                 |  | Brizić, Ilija; Hiršl, Lea; Britt, William J.; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                                 |  |
| Mouse cytomegalovirus encoded immuno-evasins and evolution of Ly49 receptors - sidekicks or enemies?                                      |  | Železnjak, Jelena; Popović, Branka; Krmpotić, Astrid; Jonjić, Stipan; Lisnić Juranić, Vanda                                                                                                                                                                    |  |
| ULOGA INTERLEUKINA-33 U PRIROĐENOM I STEČENOM IMUNOLOŠKOM ODGOVORU NA INFEKCIJU MIŠJIM CITOMEGALOVIRUSOM                                  |  | Popović, Branka                                                                                                                                                                                                                                                |  |

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| Mehanizam nadzora tumora stanicama NK u miševa s nedostatkom NKG2D receptora                                                     |  | Jelenčić, Vedrana                                                                                                                                                                                                                                                                        |  |
| Dinamika ekspresije molekula važnih za aktivaciju imunološkog sustava u stanicama visceralnog masnog tkiva u debljini            |  | Đukić, Anamaria                                                                                                                                                                                                                                                                          |  |
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| Activation of Innate and Adaptive Immunity by a Recombinant Human Cytomegalovirus Strain Expressing an NKG2D Ligand.             |  | Tomić, Adriana; Varanasi, Pavankumar R.; Golemac, Mijo; Malić, Suzana; Riese, Peggy; Mischak-Weissinger, Eva; Guzman, CA; Krmpotić, Astrid; Jonjić, Stipan; Messerle, Martin                                                                                                             |  |
| Inflammatory monocytes and NK cells play a crucial role in DNAM-1-dependent control of cytomegalovirus infection                 |  | Lenac Roviš, Tihana; Kučan Brlić, Paola; Kaynan, Noa; Juranić Lisnić, Vanda; Brizić, Ilija; Jordan, Stefan; Tomić, Adriana; Kveštak, Daria; Babić, Marina; Tsukerman, Pinchas; Colonna, Marco; Koszinowski, Ulrich; Messerle, Martin; Mandelboim, Ofer; Krmpotić, Astrid; Jonjić, Stipan |  |
| Intrinsic Contribution of Perforin to NK-Cell Homeostasis during Mouse Cytomegalovirus Infection                                 |  | Arapović, Maja; Brizić, Ilija; Popović, Branka; Jurković, Slaven; Jordan, Stefan; Krmpotić, Astrid; Arapović, Jurica; Jonjić, Stipan                                                                                                                                                     |  |
| Non-redundant and Redundant Roles of Cytomegalovirus gH/gL Complexes in Host Organ Entry and Intra-tissue Spread                 |  | Lemmermann, Niels A. W.; Krmpotić, Astrid; Podlech, Jürgen; Brizić, Ilija; Prager, Adrian; Adler, Heiko; Karbach, Astrid; Wu, Yiquan; Jonjić, Stipan; Reddehase, Matthias J.; Adler, Barbara                                                                                             |  |
| MCMV avoidance of recognition and control by NK cells                                                                            |  | Brizić, Ilija; Lenac Roviš, Tihana; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                                                                     |  |
| Superior induction and maintenance of protective CD8 T cells in mice infected with mouse cytomegalovirus vector expressing RAE-1 |  | Tršan, Tihana; Busche, Andreas; Abram, Maja; Wensveen, F. M.; Lemmermann, N. A.; Arapović, Maja; Babić, Marina; Tomić, Adriana; Golemac, Mijo; Brinkmann, Melanie M.; Jager, W.; Oxenius, A.; Polić, Bojan; Krmpotić, Astrid; Messerle, M.; Jonjić, Stipan                               |  |
| Superior induction and maintenance of protective CD8 T cells in mice infected with mouse cytomegalovirus vector expressing RAE-1 |  | Trsan, T.; Busche, A.; Abram, M.; Wensveen, F. M.; Lemmermann, N. A.; Arapovic, M.; Babic, M.; Tomic, A.; Golemac, M.; Brinkmann, M. M.; Jager, W.; Oxenius, A.; Polic, B.; Krmpotic, A.; Messerle, M.; Jonjic, S.                                                                       |  |
| Natural Killer Cells Are Required for Extramedullary Hematopoiesis following Murine Cytomegalovirus Infection                    |  | Jordan, Stefan; Ruzsics, Zsolt; Mitrović, Maja; Baranek, Thomas; Arapović, Jurica; Krmpotić, Astrid; Vivier, Eric; Dalod, Marc; Jonjić, Stipan; Dölken, Lars; Koszinowski, Ulrich H.                                                                                                     |  |

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| The evolutionary arms race between NK cells and viruses: Who gets the short end of the stick?                                                             |  | Miletić, Antonija; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                                                                                                            |  |
| Viral Inhibition of BAK Promotes Murine Cytomegalovirus Dissemination to Salivary Glands                                                                  |  | Handke, W.; Luig, C.; Popović, Branka; Krmpotić, Astrid; Jonjić, Stipan; Brune, Wolfram                                                                                                                                                                                                                        |  |
| Uloga NK-stanica u modulaciji specifičnog imunološkog odgovora na virus                                                                                   |  | Arapović, Maja                                                                                                                                                                                                                                                                                                 |  |
| The NK Cell Response to Mouse Cytomegalovirus Infection Affects the Level and Kinetics of the Early CD8+ T-Cell Response                                  |  | Mitrović, Maja; Arapović, Jurica; Jordan, Stefan; Fodil-Cornu, N.; Ebert, S.; Vidal, S. M.; Krmpotić, Astrid; Reddehase, M. J.; Jonjić, Stipan                                                                                                                                                                 |  |
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| CMV Late Phase-Induced mTOR Activation Is Essential for Efficient Virus Replication in Polarized Human Macrophages : Antiviral Effects of mTOR Inhibitors |  | Poglitsch, M.; Weichhart, T.; Hecking, M.; Werzowa, J.; Katholnig, K.; Antlanger, M.; Krmpotić, Astrid; Jonjić, Stipan; Hörl, W. H.; Zlabinger, G. J.; Puchhammer, E.; Säemann, M. D.                                                                                                                          |  |
| Degradation of Cellular miR-27 by a Novel, Highly Abundant Viral Transcript Is Important for Efficient Virus Replication In Vivo                          |  | Marcinowski, Lisa; Tanguy, Mélanie; Krmpotić, Astrid; Rädle, Bernd; Lisnić, Vanda J.; Tuddenham, Lee; Chane-Woon-Ming, Béatrice; Ruzsics, Zsolt; Erhard, Florian; Benkartek, Corinna; Babić, Marina; Zimmer, Ralf; Trgovcich, Joanne; Koszinowski, Ulrich H.; Jonjić, Stipan; Pfeffer, Sébastien; Dölken, Lars |  |
| Uloga NKG2D receptora u imunološkom nadzoru citomegalovirusne infekcije                                                                                   |  | Slavuljica, Irena                                                                                                                                                                                                                                                                                              |  |
| Innate immunity regulates adaptive immune response: lessons learned from studying the interplay between NK and CD8+ T cells during MCMV infection         |  | Mitrović, Maja; Arapović, Jurica; Traven, Luka; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                                                                               |  |
| Virusna regulacija aktivnosti NK-limfocita: uloga inhibicijskih LY49 receptora                                                                            |  | Babić Čač, Marina                                                                                                                                                                                                                                                                                              |  |
| All is fair in virus–host interactions: NK cells and cytomegalovirus                                                                                      |  | Babić, Marina; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                                                                                                                |  |

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| Manipulation of NKG2D ligands by cytomegaloviruses: impact on innate and adaptive immune response                                                |  | Slavuljica, Irena; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                           |  |
| Cytomegalovirus immunoevasin reveals the physiological role of “missing self” recognition in natural killer cell dependent virus control in vivo |  | Babić, Marina; Pyzik, Michal; Zafirova, Biljana; Mitrović, Maja; Butorac, Višnja; Lanier, Lewis L.; Krmpotić, Astrid; Vidal, Silvia M.; Jonjić, Stipan                                                                        |  |
| Cytomegalovirus microRNAs Facilitate Persistent Virus Infection in Salivary Glands                                                               |  | Dölken, Lars; Krmpotić, Astrid; Kothe, Sheila; Tuddenham, Lee; Tanguy, Mélanie; Marcinowski, Lisa; Ruzsics, Zsolt; Elefant, Naama; Altuvia, Yael; Margalit, Hanah; Koszinowski, Ulrich H.; Jonjić, Stipan; Pfeffer, Sébastien |  |
| Modulation of natural killer cell activity by viruses                                                                                            |  | Lisnić Juranić, Vanda; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                                                       |  |
| Altered NK Cell Development and Enhanced NK Cell-Mediated Resistance to Mouse Cytomegalovirus in NKG2D-Deficient Mice                            |  | Zafirova, Biljana; Mandarić, Sanja; Antulov, Ronald; Krmpotić, Astrid; Jonsson, Helena; Yokoyama, Wayne M.; Jonjić, Stipan; Polić, Bojan                                                                                      |  |
| Differential Susceptibility of RAE-1 Isoforms to Mouse Cytomegalovirus                                                                           |  | Arapović, Jurica; Lenac, Tihana; Antulov, Ronald; Polić, Bojan; Ruzsics, Z.; Carayannopoulos, L. N.; Koszinowski, U. H.; Krmpotić, Astrid; Jonjić, Stipan                                                                     |  |
| Promiscuity of MCMV immunoevasin of NKG2D: m138/fcr-1 down-modulates RAE-1epsilon in addition to MULT-1 and H60                                  |  | Arapović, Jurica; Lenac Roviš, Tihana; Reddy, A.B.; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                          |  |
| Immune evasion of natural killer cells by viruses                                                                                                |  | Jonjić, Stipan; Babić, Marina; Polić, Bojan; Krmpotić, Astrid                                                                                                                                                                 |  |
| Murine cytomegalovirus regulation of NKG2D ligands                                                                                               |  | Lenac, Tihana; Arapović, Jurica; Traven, Luka; Krmpotić, Astrid; Jonjić, Stipan                                                                                                                                               |  |
| Viral inhibitors of NKG2D ligands : friends or foes of immune surveillance?                                                                      |  | Jonjić, Stipan; Polić, Bojan; Krmpotić, Astrid                                                                                                                                                                                |  |
| The herpesviral Fc receptor fcr-1 down-regulates the NKG2D ligands MULT-1 and H60                                                                |  | Lenac, Tihana; Budt, Matthias; Arapović, Jurica; Hasan, Milena; Zimmermann, Albert; Šimic, Hrvoje; Krmpotić, Astrid; Messerle, Martin; Ruzsics, Zsolt; Koszinowski, Ulrich H.; Hengel, Hartmut; Jonjić, Stipan                |  |
| Gain of Virulence Caused by Loss of a Gene in Murine Cytomegalovirus                                                                             |  | Bubić, Ivan; Wagner, M.; Krmpotić, Astrid; Saulig, T.; Kim, S.; Yokoyama, W. M.; Jonjić, Stipan; Koszinowski, U. H.                                                                                                           |  |
| Uloga herpesvirusnih gena u izbjegavanju imunološkog nadzora posredovanog limfocitima T i NK-stanicama in vivo                                   |  | Krmpotić, Astrid                                                                                                                                                                                                              |  |

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| <p>Hierarchical and Redundant Lymphocyte Subset Control Precludes Cytomegalovirus Replication during Latent Infection</p> |  | <p>Polić, Bojan; Hengel, Hartmut; Krmpotić, Astrid; Trgovcich, Joanne; Pavić, Ivica; Lučin, Pero; Jonjić, Stipan; Koszinowski, Ulrich H.</p> |  |
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