# Ute-Christiane Meier

List of Publications by Year
in descending order



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|---|---|---|---|
| 51 papers | 7,507 citations | 201674 27 h-index | 233421 45 g-index |
| 54 all docs | 54 docs citations | 54 times ranked | 17320 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Guidelines for the use and interpretation of assays for monitoring autophagy (3rd edition). Autophagy, 2016, 12, 1-222. | 9.1 | 4,701 |
| 2 | Multiple sclerosis: risk factors, prodromes, and potential causal pathways. Lancet Neurology, The, 2010, 9, 727-739. | 10.2 | 459 |
| 3 | Conversion from clinically isolated syndrome to multiple sclerosis: A large multicentre study. Multiple Sclerosis Journal, 2015, 21, 1013-1024. | 3.0 | 249 |
| 4 | Epstein-Barr virus in the multiple sclerosis brain: a controversial issue--report on a focused workshop held in the Centre for Brain Research of the Medical University of Vienna, Austria. Brain, 2011, 134, 2772-2786. | 7.6 | 176 |
| 5 | Shared Alterations in NK Cell Frequency, Phenotype, and Function in Chronic Human Immunodeficiency Virus and Hepatitis C Virus Infections. Journal of Virology, 2005, 79, 12365-12374. | 3.4 | 161 |
| 6 | The risk of developing multiple sclerosis in individuals seronegative for Epstein-Barr virus: a meta-analysis. Multiple Sclerosis Journal, 2013, 19, 162-166. | 3.0 | 139 |
| 7 | Epstein Barr virus is not a characteristic feature in the central nervous system in established multiple sclerosis. Brain, 2010, 133, e137-e137. | 7.6 | 132 |
| 8 | Association of innate immune activation with latent Epstein-Barr virus in active MS lesions. Neurology, 2012, 78, 15-23. | 1.1 | 119 |
| 9 | Cytotoxic T Lymphocyte Lysis Inhibited by Viable HIV Mutants. Science, 1995, 270, 1360-1362. | 12.6 | 107 |
| 10 | Frequency and Phenotype of Circulating VÎ±24/VÎ²11 Double-Positive Natural Killer T Cells during Hepatitis C Virus Infection. Journal of Virology, 2003, 77, 2251-2257. | 3.4 | 101 |
| 11 | Prodromal symptoms of multiple sclerosis in primary care. Annals of Neurology, 2018, 83, 1162-1173. | 5.3 | 98 |
| 12 | Serum neurofilament light chain levels are increased in patients with a clinically isolated syndrome. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, jnnp-2014-309690. | 1.9 | 90 |
| 13 | The effects of natural altered peptide ligands on the whole blood cytotoxic T lymphocyte response to human immunodeficiency virus. European Journal of Immunology, 1995, 25, 1927-1931. | 2.9 | 75 |
| 14 | A Novel Approach to Antigen-Specific Deletion of CTL with Minimal Cellular Activation Using Î±3 Domain Mutants of MHC Class I/Peptide Complex. Immunity, 2001, 14, 591-602. | 14.3 | 70 |
| 15 | Regulation of autoimmune encephalomyelitis by toll-like receptors. Autoimmunity Reviews, 2009, 8, 506-509. | 5.8 | 69 |
| 16 | Disposable MMP-9 sensor based on the degradation of peptide cross-linked hydrogel films using electrochemical impedance spectroscopy. Biosensors and Bioelectronics, 2015, 68, 660-667. | 10.1 | 69 |
| 17 | Vitamin-D Deficiency As a Potential Environmental Risk Factor in Multiple Sclerosis, Schizophrenia, and Autism. Frontiers in Psychiatry, 2017, 8, 47. | 2.6 | 59 |
| 18 | Early Growth Response Gene-2 Controls IL-17 Expression and Th17 Differentiation by Negatively Regulating Batf. Journal of Immunology, 2013, 190, 58-65. | 0.8 | 57 |

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|---|---|---|---|
| 19 | Early changes within the lymphocyte population are associated with the development of multiple organ dysfunction syndrome in trauma patients. Critical Care, 2016, 20, 176. | 5.8 | 51 |
| 20 | Cell death pathways and autophagy in the central nervous system and its involvement in neurodegeneration, immunity and central nervous system infection: to die or not to die - that is the question. Clinical and Experimental Immunology, 2012, 168, 52-57. | 2.6 | 49 |
| 21 | Sickness behaviour is induced by a peripheral CXC-chemokine also expressed in Multiple Sclerosis and EAE. Brain, Behavior, and Immunity, 2010, 24, 738-746. | 4.1 | 41 |
| 22 | The influence of antigenic variation on cytotoxic T lymphocyte responses in HIV-1 infection. Journal of Molecular Medicine, 1998, 76, 699-708. | 3.9 | 37 |
| 23 | Translational Mini-Review Series on B cell subsets in disease. B cells in multiple sclerosis: drivers of disease pathogenesis and Trojan horse for Epsteinâ€“Barr virus entry to the central nervous system?. Clinical and Experimental Immunology, 2011, 167, 1-6. | 2.6 | 37 |
| 24 | European Multicentre Tics in Children Studies (EMTICS): protocol for two cohort studies to assess risk factors for tic onset and exacerbation in children and adolescents. European Child and Adolescent Psychiatry, 2019, 28, 91-109. | 4.7 | 36 |
| 25 | Th1 Polarization of CD4+ T Cells by Toll-Like Receptor 3-Activated Human Microglia. Journal of Neuropathology and Experimental Neurology, 2007, 66, 848-859. | 1.7 | 30 |
| 26 | Epsteinâ€“Barr virus, latitude and multiple sclerosis. Multiple Sclerosis Journal, 2013, 19, 362-365. | 3.0 | 30 |
| 27 | Reconstitution of antigen presentation in HLA class I-negative cancer cells with peptide-Î²2m fusion molecules. European Journal of Immunology, 2001, 31, 440-449. | 2.9 | 28 |
| 28 | Cumulative Roles for Epstein-Barr Virus, Human Endogenous Retroviruses, and Human Herpes Virus-6 in Driving an Inflammatory Cascade Underlying MS Pathogenesis. Frontiers in Immunology, 2021, 12, 757302. | 4.8 | 27 |
| 29 | A phase II baseline versus treatment study to determine the efficacy of raltegravir (Isentress) in preventing progression of relapsing remitting multiple sclerosis as determined by gadolinium-enhanced MRI: The INSPIRE study. Multiple Sclerosis and Related Disorders, 2018, 24, 123-128. | 2.0 | 25 |
| 30 | Vitamin D: a link between Epsteinâ€“Barr virus and multiple sclerosis development?. Expert Review of Neurotherapeutics, 2011, 11, 1221-1224. | 2.8 | 21 |
| 31 | Viral pathophysiology of multiple sclerosis: A role for Epstein-Barr virus infection?. Pathophysiology, 2011, 18, 13-20. | 2.2 | 19 |
| 32 | Month of Birth and Thymic Output. JAMA Neurology, 2013, 70, 527. | 9.0 | 19 |
| 33 | Depletion of CD20 B cells fails to inhibit relapsing mouse experimental autoimmune encephalomyelitis. Multiple Sclerosis and Related Disorders, 2017, 14, 46-50. | 2.0 | 18 |
| 34 | Role of the HLA System in the Association Between Multiple Sclerosis and Infectious Mononucleosis. Archives of Neurology, 2011, 68, 469. | 4.5 | 17 |
| 35 | Untreated relapsing remitting multiple sclerosis patients show antibody production against latent Epstein Barr Virus (EBV) antigens mainly in the periphery and innate immune IL-8 responses preferentially in the CNS. Journal of Neuroimmunology, 2017, 306, 40-45. | 2.3 | 17 |
| 36 | Hypovitaminosis-D and EBV: no interdependence between two MS risk factors in a healthy young UK autumn cohort. Multiple Sclerosis Journal, 2014, 20, 751-753. | 3.0 | 14 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | Î±<sub>2</sub>-Macroglobulin is Cleaved by HIV-1 Protease in the Bait Region but not in the C-Terminal Inter-Domain Region. Biological Chemistry Hoppe-Seyler, 1991, 372, 1051-1056. | 1.4 | 12 |
| 38 | Vitamin D levels in children and adolescents with chronic tic disorders: a multicentre study. European Child and Adolescent Psychiatry, 2022, 31, 1-12. | 4.7 | 12 |
| 39 | Risk of Schizophrenia and Bipolar Disorder in Patients With Multiple Sclerosis: Record-Linkage Studies. Frontiers in Psychiatry, 2020, 11, 662. | 2.6 | 8 |
| 40 | More to come: Humoral immune responses in MS. Journal of Neuroimmunology, 2011, 240-241, 13-21. | 2.3 | 7 |
| 41 | Seasonal temperature is associated with Parkinsonâ€™s disease prescriptions: an ecological study. International Journal of Biometeorology, 2017, 61, 2205-2211. | 3.0 | 6 |
| 42 | Mycoplasma pneumoniae IgG positivity is associated with tic severity in chronic tic disorders. Brain, Behavior, and Immunity, 2021, 99, 281-288. | 4.1 | 6 |
| 43 | The Cleavage of the Bait Region of ?2-Macroglobulin by Human Immunodeficiency Virus Proteinases and by Astacin. Annals of the New York Academy of Sciences, 1994, 737, 431-433. | 3.8 | 5 |
| 44 | A role for pathogen risk factors and autoimmunity in encephalitis lethargica?. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2021, 109, 110276. | 4.8 | 2 |
| 45 | Detection of antibodies against the N-methyl-d-aspartate receptor in a sub-group of patients diagnosed with Tourette's syndrome. Journal of Neuroimmunology, 2014, 275, 98. | 2.3 | 1 |
| 46 | Epsteinâ€“Barr Virus and Multiple Sclerosis. , 2011, , 25-37. | | 1 |
| 47 | Vitamin D deficiencyâ€“do we follow our own advice?. Clinical Medicine, 2011, 11, 521-523. | 1.9 | 0 |
| 48 | 131â€…Do siblings of people with multiple sclerosis (MS) have markers of MS risk?. Journal of Neurology, Neurosurgery and Psychiatry, 2012, 83, e1.83-e1. | 1.9 | 0 |
| 49 | Can latent Epstein-Barr virus infection in the central nervous system contribute to neuroinflammation?. Neurology Psychiatry and Brain Research, 2012, 18, 71. | 2.0 | 0 |
| 50 | Unaltered frequency and functionality of CD56bright and CD56dim natural killer cells in untreated relapsingâ€“remitting multiple sclerosis patients. Journal of Neuroimmunology, 2014, 275, 46. | 2.3 | 0 |
| 51 | Pronounced immunological abnormalities in unmedicated first episode as compared to chronic schizophrenia patients. Neurology Psychiatry and Brain Research, 2019, 34, 58-63. | 2.0 | 0 |