

## 1. Analyse af publikationer

Analyse af Antal på Publikationer

Publikationsart	Type	Peer review	Antal
Forskning	Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Tidsskriftartikel	Peer reviewed	58
	Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Letter	Peer reviewed	2
	Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Review	Peer reviewed	4
	Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Kommentar/debat/letter to the editor	Peer reviewed	2

Ovenstående rapport er lavet ud fra følgende opsætning

Begrænset på: Associeret organisation = Institut for Klinisk Medicin - Immunologi; Publikationsstatus > Status er en af E-pub ahead of print, Udgiven; Publikationsstatus og dato > Dato er mellem 1 jan. 2022 og 31 dec. 2022 (Kalenderår)

Grupperet på: Publikationsart; Type; Peer review

## 2. Tekstudtræk af publikationer

Liste af Publikationer

### 2.1. Forskning

#### 2.1.1. Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Tidsskriftartikel

##### 2.1.1.1. PEER REVIEWED

Ammitzbøll, Christian ; Andersen, Jakob Bøgh ; Vils, Signe Risbøl et al. / **Isolation, behavioral changes and low seroprevalence of SARS-CoV-2 antibodies in patients with Systemic Lupus Erythematosus or Rheumatoid arthritis. I:** Arthritis Care & Research. 2022 ; Bind 74, Nr. 11. s. 1780-1785.

Ammitzbøll, Christian ; Thomsen, Marianne Kragh ; Andersen, Jakob Bøgh et al. / **COVID-19 vaccination in patients with rheumatic diseases leads to a high seroconversion rate and reduced self-imposed isolation and shielding behaviour. I:** Modern Rheumatology. 2023 ; Bind 33, Nr. 4. s. 777-785.

Ammitzbøll, Christian ; Kragh Thomsen, Marianne ; Bøgh Andersen, Jakob et al. / **Rituximab-treated rheumatic patients : B cells predict seroconversion after COVID-19 boost or revaccination in initial vaccine non-responders. I:** Rheumatology. 2023 ; Bind 62, Nr. 7. s. 2544-2549.

Andersen, Rune Kjærsgaard ; Bouazzi, Dorra ; Erikstrup, Christian et al. / **The Social and Psychological Impact of Acne Treatment : A Cross-Sectional Study of Blood Donors. I:** Journal of Cutaneous Medicine and Surgery. 2022 ; Bind 26, Nr. 5. s. 485-493.

AS Henning, Mattias ; Hother, Christoffer E. ; Banasik, Karina et al. / **Hyperhidrosis and human leucocyte antigens in the Danish Blood Donor Study. I:** Scandinavian Journal of Immunology. 2022 ; Bind 95, Nr. 5.

Bernth Jensen, Jens Magnus ; Hansen, Anette Tarp ; Söderström, Anna et al. / **A low level of naturally occurring antibodies associates with functional antibody deficiency. I:** Clinical Immunology. 2022 ; Bind 241.

Bjornsdottir, Gyda ; Stefánsdóttir, Lilja ; Thorleifsson, Gudmar et al. / **Rare SLC13A1 variants associate with intervertebral disc disorder highlighting role of sulfate in disc pathology. I:** Nature Communications. 2022 ; Bind 13.

- Brodersen, Thorsten ; Rostgaard, Klaus ; Lau, Cathrine Juel et al. / **The healthy donor effect and survey participation, becoming a donor and donor career.** I: Transfusion. 2023 ; Bind 63, Nr. 1. s. 143-155.
- Dahl Baunwall, Simon Mark ; Andreasen, Sara Ellegaard ; Hansen, Mette Mejlby et al. / **Faecal microbiota transplantation for first or second *Clostridioides difficile* infection (EarlyFMT) : a randomised, double-blind, placebo-controlled trial.** I: The Lancet Gastroenterology and Hepatology. 2022 ; Bind 7, Nr. 12. s. 1083-1091.
- Dowsett, Joseph ; Didriksen, Maria ; von Stemmann, Jakob Hjorth et al. / **Chronic inflammation markers and cytokine-specific autoantibodies in Danish blood donors with restless legs syndrome.** I: Scientific Reports. 2022 ; Bind 12.
- Dutschke, A. ; Wejse, C. ; Nanque, J. P. et al. / **SARS-CoV-2 seroprevalence among people living with HIV in Guinea-Bissau.** I: Public Health. 2022 ; Bind 209. s. 36-38.
- Dutschke, Alexander ; Steiniche, Ditte ; Jespersen, Sanne et al. / **Xpert MTB/RIF on urine samples to increase diagnosis of TB in people living with HIV in Guinea-Bissau.** I: International Journal of Infectious Diseases. 2022 ; Bind 124. s. S63-S68.
- Elbæk Mistegård, Clara ; Jensen, Lisbeth ; Christiansen, Mette et al. / **Low levels of the innate immune system proteins MASP-2 and MAP44 in patients with common variable immunodeficiency.** I: Scand. J. Immunol. 2022 ; Bind 96, Nr. 3.
- Erikstrup, Christian ; Laksafoss, Anna Damkjær ; Gladov, Josephine et al. / **Seroprevalence and infection fatality rate of the SARS-CoV-2 Omicron variant in Denmark : A nationwide serosurveillance study.** I: The Lancet Regional Health - Europe. 2022 ; Bind 21.
- Fogh, Kamille ; Eriksen, Alexandra R R ; Larsen, Tine Graakjær et al. / **A Cross-Sectional Study of SARS-CoV-2 Antibodies and Risk Factors for Seropositivity in Staff in Day Care Facilities and Preschools in Denmark.** I: Microbiology spectrum. 2023 ; Bind 11, Nr. 1.
- Frische, Anders ; Brooks, Patrick Terrence ; Gybel-Brask, Mikkel et al. / **Optimization and evaluation of a live virus SARS-CoV-2 neutralization assay.** I: PLOS ONE. 2022 ; Bind 17, Nr. 7 .
- Halldórsson, Bjarni V. ; Eggertsson, Hannes P. ; Moore, Kristjan H.S. et al. / **The sequences of 150,119 genomes in the UK Biobank.** I: Nature. 2022 ; Bind 607. s. 732-740.
- Hautakangas, Heidi ; Winsvold, Bendik S. ; Ruotsalainen, Sanni E. et al. / **Genome-wide analysis of 102,084 migraine cases identifies 123 risk loci and subtype-specific risk alleles.** I: Nature Genetics. 2022 ; Bind 54, Nr. 2. s. 152-160.
- Helgadóttir, Anna ; Thorleifsson, Gudmar ; Snaebjarnarson, Audunn et al. / **Cholesterol not particle concentration mediates the atherogenic risk conferred by apolipoprotein B particles : A Mendelian randomization analysis.** I: European Journal of Preventive Cardiology. 2022 ; Bind 29, Nr. 18. s. 2374-2385.
- Henning, Mattias A.S. ; Ibler, Kristina S. ; Ostrowski, Sisse R. et al. / **Hyperhidrosis and the risk of being treated for skin infections.** I: Journal of Dermatological Treatment. 2022 ; Bind 33, Nr. 4. s. 2263-2269.
- Henning, Mattias A.S. ; Ibler, Kristina S. ; Loft, Isabella et al. / **The health-related quality of life in hyperhidrosis and comorbidities.** I: Quality of Life Research. 2022 ; Bind 31, Nr. 8. s. 2331-2340.
- Henning, Mattias ; Ibler, Kristina ; Loft, Isabella et al. / **Hyperhidrosis is associated with sleep disturbances, daytime tiredness, stress, and depression : A retrospective cohort study from the Danish Blood Donor Study.** I: Journal of the American Academy of Dermatology. 2023 ; Bind 88, Nr. 1. s. 196-197.

- Henriksen, Maiken Lumby ; Nielsen, Christian ; Pedersen, Dennis et al. / **Quantification of the pro-form of human complement component factor D (adipsin)**. I: Journal of Immunological Methods. 2022 ; Bind 507. s. 113295.
- Hindy, George ; Tyrrell, Daniel J ; Vasbinder, Alexi et al. / **Increased soluble urokinase plasminogen activator levels modulate monocyte function to promote atherosclerosis**. I: Journal of Clinical Investigation. 2022 ; Bind 132, Nr. 24.
- Hønge, Bo Langhoff ; Hindhede, Lotte ; Kaspersen, Kathrine Agergård et al. / **Long-term detection of SARS-CoV-2 antibodies after infection and risk of re-infection**. I: International Journal of Infectious Diseases. 2022 ; Bind 116. s. 289-292.
- Iversen, Kasper ; Kristensen, Jonas Henrik ; Hasselbalch, Rasmus Bo et al. / **Seroprevalence of SARS-CoV-2 antibodies and reduced risk of reinfection through 6 months : a Danish observational cohort study of 44 000 healthcare workers**. I: Clinical Microbiology and Infection. 2022 ; Bind 28, Nr. 5. s. 710-717.
- Kaspersen, Kathrine Agergård ; Hindhede, Lotte Aas ; Boldsen, Jens Kjærgaard et al. / **Estimation of SARS-CoV-2 infection fatality rate by age and comorbidity status using antibody screening of blood donors during the COVID-19 epidemic in Denmark**. I: The Journal of Infectious Diseases. 2022 ; Bind 225, Nr. 2. s. 219-228.
- Kaur, Gurman ; Porter, Caroline B.M. ; Ashenberg, Orr et al. / **Mouse fetal growth restriction through parental and fetal immune gene variation and intercellular communications cascade**. I: Nature Communications. 2022 ; Bind 13, Nr. 1.
- Kjaersgaard Andersen, R ; Loft, I C ; Hansen, T et al. / **Incidence and remission rates of self-reported hidradenitis suppurativa - A prospective cohort study conducted in Danish blood donors**. I: Journal of the European Academy of Dermatology and Venereology : JEADV. 2022 ; Bind 36, Nr. 5. s. 717-725.
- Kjerulff, Bertram ; Kaspersen, Kathrine A. ; Dinh, Khoa M. et al. / **Smoking is associated with infection risk in healthy blood donors**. I: Clinical Microbiology and Infection. 2023 ; Bind 29, Nr. 4. s. 506-514.
- Kruse, Anne Raabjerg ; Arendt, Linn Håkonsen ; Erikstrup, Christian et al. / **Time Course of Postoperative Complications in Low-Risk Women after Planned Cesarean Section**. I: Open Journal of Obstetrics and Gynecology. 2022 ; Bind 12, Nr. 5. s. 394-407.
- Laustsen, Mira Marie ; Nørgaard, Maja ; Lam, Marie Quach et al. / **The novel HLA class I allele, HLA-B\*14:110, identified by next-generation sequencing**. I: HLA. 2022 ; Bind 100, Nr. 5. s. 520-522.
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- Lewin, Antoine ; Osiowy, Carla ; Erikstrup, Christian et al. / **Research partnerships between blood services and public health authorities : An international, cross-sectional survey**. I: Vox Sanguinis. 2022 ; Bind 117, Nr. 12. s. 1368-1374.
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- Manry, Jérémy ; Bastard, Paul ; Gervais, Adrian et al. / **The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies**. I: Proceedings of the National Academy of Sciences. 2022 ; Bind 119, Nr. 21.

Mikkelsen, Christina ; Larsen, Margit A.H. ; Sørensen, Erik et al. / **Prevalence of major depressive disorder in 51,658 otherwise healthy adult Danes : Sex differences in symptomatology and prediction of future anti-depressive medication.** I: Psychiatry Research. 2022 ; Bind 318.

Munk, Anders ; Duvald, Christina Søndergaard ; Pedersen, Michael et al. / **Dosing Limitation for Intra-Renal Arterial Infusion of Mesenchymal Stromal Cells.** I: International Journal of Molecular Sciences . 2022 ; Bind 23, Nr. 15.

Olesen, Astrid ; Schytz, Henrik Winther ; Ostrowski, Sisse Rye et al. / **Low adherence to the guideline for the acute treatment of migraine.** I: Scientific Reports. 2022 ; Bind 12, Nr. 1.

Rasch, Mads Nyhuus Bendix ; Szabados, Fruzsina ; Jensen, Jens Magnus Bernth et al. / **Patients with VEXAS diagnosed in a Danish tertiary rheumatology setting have highly elevated inflammatory markers, macrocytic anaemia and negative autoimmune biomarkers.** I: RMD open . 2022 ; Bind 8, Nr. 2.

Saevarsdottir, Saedis ; Stefansdottir, Lilja ; Sulem, Patrick et al. / **Multomics analysis of rheumatoid arthritis yields sequence variants that have large effects on risk of the seropositive subset.** I: Annals of the Rheumatic Diseases. 2022 ; Bind 81, Nr. 8. s. 1085-1095.

Schack, Vivien R ; Herlin, Morten K ; Pedersen, Henrik et al. / **Novel homozygous CD46 variant with C-isoform expression affects C3b inactivation in atypical hemolytic uremic syndrome.** I: European Journal of Immunology. 2022 ; Bind 52, Nr. 10. s. 1610-1619.

Skejoe, Caecilie ; Hansen, Aida S ; Stengaard-Pedersen, Kristian et al. / **T-cell immunoglobulin and mucin domain 3 is upregulated in rheumatoid arthritis, but insufficient in controlling inflammation.** I: American journal of clinical and experimental immunology. 2022 ; Bind 11, Nr. 3. s. 34-44.

Skotte, Line ; Fadista, João ; Bybjerg-Grauholm, Jonas et al. / **Genome-wide association study of febrile seizures implicates fever response and neuronal excitability genes.** I: Brain : a journal of neurology. 2022 ; Bind 145, Nr. 2. s. 555-568.

Skuladottir, Astros Th ; Bjornsdottir, Gyda ; Ferkingstad, Egil et al. / **A genome-wide meta-analysis identifies 50 genetic loci associated with carpal tunnel syndrome.** I: Nature Communications. 2022 ; Bind 13.

Søgaard, Ole Schmeltz ; Reekie, Joanne ; Johansen, Isik Somuncu et al. / **Characteristics associated with serological COVID-19 vaccine response and durability in an older population with significant comorbidity : the Danish Nationwide ENFORCE Study.** I: Clinical Microbiology and Infection. 2022 ; Bind 28, Nr. 8. s. 1126-1133.

Stærke, Nina Breinholt ; Reekie, Joanne ; Nielsen, Henrik et al. / **Levels of SARS-CoV-2 antibodies among fully vaccinated individuals with Delta or Omicron variant breakthrough infections.** I: Nature Communications. 2022 ; Bind 13, Nr. 1.

Sveinbjornsson, Gardar ; Ulfarsson, Magnus O ; Thorolfsson, Rosa B et al. / **Multomics study of nonalcoholic fatty liver disease.** I: Nature Genetics. 2022 ; Bind 54, Nr. 11. s. 1652-1663.

Ter Schiphorst, Emelie ; Hansen, Kamille Carstens ; Holm, Mette et al. / **Mother-to-child HIV-2 transmission : comparison with HIV-1 and evaluation of factors influencing the rate of transmission. A systematic review.** I: Transactions of the Royal Society of Tropical Medicine and Hygiene. 2022 ; Bind 116, Nr. 5. s. 399-408.

Thorlacius-Ussing, Louise ; Brooks, Patrick Terrence ; Nielsen, Henrik et al. / **A randomized placebo-controlled trial of convalescent plasma for adults hospitalized with COVID-19 pneumonia.** I: Scientific Reports. 2022 ; Bind 12, Nr. 1.

Troldborg, Anne ; Thomsen, Marianne Kragh ; Bartels, Lars Erik et al. / **Time since rituximab treatment is essential for developing a humoral response to COVID-19 mRNA vaccines in patients with rheumatic diseases.** I: The Journal of Rheumatology. 2022 ; Bind 49, Nr. 6. s. 644-649.

Unnarsdóttir, Anna Bára ; Lovik, Anikó ; Fawns-Ritchie, Chloe et al. / **Cohort Profile: COVIDMENT : COVID-19 cohorts on mental health across six nations**. I: International Journal of Epidemiology. 2022 ; Bind 51, Nr. 3. s. e108-e122.

Viskaitis, Paulius ; Arnold, Myrtha ; Garau, Celia et al. / **Ingested non-essential amino acids recruit brain orexin cells to suppress eating in mice**. I: Current biology : CB. 2022 ; Bind 32, Nr. 8. s. 1812-1821.e4.

von Stemann, Jakob Hjorth ; Pedersen, Ole Birger Vesterager ; Hjalgrim, Henrik et al. / **IL-6 Autoantibodies Predict Lower Platelet Counts and Altered Plasma Cytokine Profiles in Healthy Blood Donors : Results From the Danish Blood Donor Study**. I: Frontiers in medicine. 2022 ; Bind 9.

Weinreich, Ilse ; Bengtsson, Mats ; Lauronen, Jouni et al. / **Scandiatransplant acceptable mismatch program—10 years with an effective strategy for transplanting highly sensitized patients**. I: American Journal of Transplantation. 2022 ; Bind 22, Nr. 12. s. 2869-2879.

Wichmann, Thea Overgaard ; Kasch, Helge ; Dyrskog, Stig Eric et al. / **Cerebrospinal Fluid and Peripheral Blood Proteomics in Traumatic Spinal Cord Injury: A Prospective Pilot Study**. I: Brain and Spine. 2022 ; Bind 2.

Wichmann, Thea Overgaard ; Kasch, Helge ; Dyrskog, Stig et al. / **The inflammatory response and blood-spinal cord barrier integrity in traumatic spinal cord injury : a prospective pilot study**. I: Acta Neurochirurgica. 2022 ; Bind 164, Nr. 12. s. 3143-3153.

## 2.1.2. Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Letter

### 2.1.2.1. PEER REVIEWED

Andreasen, Laura ; Ahlberg, Gustav ; Ægisdóttir, Hildur M et al. / **Genetic Variants Close to TTN, NKX2-5, and MYH6 Associate With AVNRT**. I: Circulation research. 2022 ; Bind 131, Nr. 10. s. 862-865.

Husby, Simon ; Jørgensen, Gustav ; Favero, Francesco et al. / **Level of unique T cell clonotypes is associated with clonal hematopoiesis and survival in patients with lymphoma undergoing ASCT**. I: Bone Marrow Transplantation. 2022 ; Bind 57, Nr. 4. s. 674-677.

## 2.1.3. Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Review

### 2.1.3.1. PEER REVIEWED

Attfield, Kathrine E ; Jensen, Lise Torp ; Kaufmann, Max et al. / **The immunology of multiple sclerosis**. I: Nature Reviews. Immunology. 2022 ; Bind 22, Nr. 12. s. 734-750.

Pedersen, Maya Graham ; Møller, Bjarne Kuno ; Bak, Rasmus O. / **Recent Advances in the Development of Anti-FLT3 CAR T-Cell Therapies for Treatment of AML**. I: Biomedicines. 2022 ; Bind 10, Nr. 10.

Rasch, Mads Nyhuus Bendix ; Szabados, Fruzsina ; Jensen, Jens Magnus Bernth et al. / **VEXAS-genvarianter forklarer tidligere uerkendt klinisk syndrom**. I: Ugeskrift for Læger. 2022 ; Bind 184, Nr. 40.

Saeed, Sahar ; Uzicanin, Samra ; Lewin, Antoine et al. / **Current challenges of severe acute respiratory syndrome coronavirus 2 seroprevalence studies among blood donors : A scoping review**. I: Vox Sanguinis. 2022 ; Bind 117, Nr. 4. s. 476-487.

## 2.1.4. Bidrag til tidsskrift/Konferencebidrag i tidsskrift /Bidrag til avis - Kommentar/debat/letter to the editor

### 2.1.4.1. PEER REVIEWED

DBDS Genetic Consortium ; GO Consortium. / **Author Correction : Rare SLC13A1 variants associate with intervertebral disc disorder highlighting role of sulfate in disc pathology (Nature Communications, (2022), 13, 1, (634), 10.1038/s41467-022-28167-1)**. I: Nature Communications. 2022 ; Bind 13, Nr. 1.

Henning, Mattias A.S. ; Andersen, Pernille L. ; Ibler, Kristina S. et al. / **The use of prescriptions for antibiotics and antifungals in Danish blood donors with dry skin**. I: Journal of Cosmetic Dermatology. 2022 ; Bind 21, Nr. 3. s. 1312-1316.

Ovenstående rapport er lavet ud fra følgende opsætning

Begrænset på: Associeret organisation = Institut for Klinisk Medicin - Immunologi; Publikationsstatus > Status er en af E-pub ahead of print, Udgivet; Publikationsstatus og dato > Dato er mellem 1 jan. 2022 og 31 dec. 2022 (Kalenderår)

Grupperet på: Publikationsart; Type; Peer review

Sorteret efter: Forfatters efternavn