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Search strategies for "Characterizing Metastatic Anogenital Squamous Cell Carcinoma in Immunosuppressed Patients: A Systematic Review"

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Title:

Search strategies for: Characterizing Metastatic Anogenital Squamous Cell Carcinoma in Immunosuppressed Patients: A Systematic Review

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EBSCOhost MEDLINE

S9

((S1 OR S2 OR S3 OR S4) AND (S7 OR S5) AND S6 NOT ((MH "Animals+" NOT MH "humans+"))))

Limiters - English Language
Search modes - Boolean/Phrase

S8

((S1 OR S2 OR S3 OR S4) AND (S7 OR S5) AND S6 NOT ((MH "Animals+" NOT MH "humans+"))))

Search modes - Boolean/Phrase

S7

((MH "Skin Neoplasms" OR MH "Eyelid Neoplasms" OR MH "Vulvar Neoplasms" OR MH "Penile Neoplasms" OR MH "Facial Neoplasms+" OR MH "Ear Neoplasms" OR MH "Scrotum" OR MH "skin+" OR TI (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR

sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*) OR AB (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*)) AND (MH "Neoplasms, Squamous Cell+" OR MH "Carcinoma, Squamous Cell+" OR squamous))

Search modes - Boolean/Phrase

S6

((MH "Lymph Node Excision+") OR (MH "Lymph Nodes+") OR (MH "Sentinel Lymph Node") OR (MH "Local Lymph Node Assay") OR (MH "Lymphatic Metastasis") OR (MH "Lymphoscintigraphy")) OR AB (lymphadenect* OR ((lymph OR node OR nodal) N4 (biops* OR dissect* OR sentinel OR Remov* OR excis* OR metasta* OR spread* OR inva*))) OR TI (lymphadenect* OR ((lymph OR node OR nodal) N4 (biops* OR dissect* OR sentinel OR Remov* OR excis* OR metasta* OR spread* OR inva*)))

Expanders - Apply equivalent subjects Search modes - Find all my search terms

S5

AB (CSCC OR ((squamous OR epidermoid OR planocellular OR "prickle cell") N1 (carcinom* OR cancer OR carcinoma OR tumor* OR tumour*) N6 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*)) OR ((epitheliom* OR SCC) N6 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*))) OR TI (CSCC OR ((squamous OR epidermoid OR planocellular OR "prickle cell") N1 (carcinom* OR cancer OR carcinoma OR tumor* OR tumour*) N6 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*)) OR ((epitheliom* OR SCC) N6 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*)))

Search modes - Boolean/Phrase

S4

AB ((immunodeficien* OR immunocompromis* OR immunosuppress* OR immunodepress*) OR ((immune OR immuno OR immunity OR immunologic* OR neutrophil* OR granulocyt* OR macrophag* OR phagocyt* OR leukocyt* OR leucocyt* OR lymphocyt* OR b-cell* OR t-cell* OR "adenosine deaminase" OR jak3 OR "purine nucleoside phosphorylase" OR PNP OR complement* OR humoral OR antibod* OR "immune globulin*" OR immunoglobulin* OR gammaglobulin* OR "glycosylation type 2c" OR thym*

OR IgG OR IGM OR IGA OR IGE OR bacterocid* OR complement OR C1 OR C3 OR C3 OR C3a OR C3b OR C4 OR C4a OR C4b OR C5 OR C5a OR C5b OR "Factor H" OR "factor I" OR "tumor necrosis factor") N2 (deficien* OR defect* OR deficit* OR deplet* OR depress* OR incompeten* OR dysfunction* OR disorder* OR aplasia* OR aplastic* OR inactivat* OR inhibit* OR block* OR antagon* OR compromiz* OR compromis*) OR (DiGeorge* OR Nijmegen* OR Omenn* OR Wiskott-Aldrich OR Griscelli* OR Chediak-Higashi OR "Aleutian Mink" OR neutropen* OR neutrocytopen* OR leukopen* OR leukocytopen* OR leucopen* OR leucocytopen* OR granulopen* OR granulocytopen* OR Lymphopen* OR Lymphocytopen* OR Deltaretrovirus OR HTLV OR HIV OR "Acute Retroviral*" OR AIDS-arterit* OR AIDS-associated OR AIDS-dementia OR AIDS-related OR "AIDS encephalopath*" OR "Enzootic Bovine Leukosis" OR "ataxia telangiectasia" OR "bare lymphocyte" OR "angioneurotic edema" OR "chronic granulomatous disease" OR "hyper IgE" OR "Hyper-IgM" OR "Job syndrome" OR "Job#s Syndrome" OR "Bloom Syndrome" OR "Bloom#s Syndrome" OR Agammaglobulin* OR Dysgammaglobulin* OR "Hereditary Angioedema*" OR transplant* OR allotransplant* OR allograft* OR antimetabolite OR "alkylating agent*" OR "Sphingosine 1-Phosphate Receptor Modulator*" OR "SIP Receptor modulator*" OR antirheumatic OR anti-rheumatic OR dmard OR antineoplastic OR steroid* OR glucocorticoid* OR corticosteroid*) OR ((pyrimidine* OR purine* OR hypoxanthine OR adenine) N1 analogue*) OR ((tnf* OR "tumor necrosis factor" OR "t-cell stimulation" OR "t-cell activation" OR "t-cell costimulation" OR CD52 OR "nucleic acid synthesis" OR IL-1 OR IL1 OR interleukin* OR IL-2 OR IL2 OR IL-2R OR IL2R OR IL6 OR IL-6 OR IL6R OR IL-6R OR IL-23 OR IL23 OR BCMA OR "B-cell maturation antigen" OR "B-lymphocyte stimulator" OR BLYS OR BAFF OR TNFSF13B OR "DNA synthesis" OR "DNA repair" OR calcineurin* OR Tac OR complement OR C5 OR C5a OR CD11a OR CD-11a OR IFN OR interferon OR lymphocytopen* OR "purine nucleoside phosphorylase" OR PNP OR CD19 OR CD-19 OR "nucleic acid synthesis" OR "DNA coiling" OR "topoisomerase I" OR "dihydrofolate reductase" OR "purine synthesis" OR "inosine monophosphate dehydrogenase" OR "leucocyte migration" OR "leukocyte migration" OR CD20 OR CD-20 OR "mammalian target of rapamycin" OR mTOR OR trop-2 OR trop2 OR "Topoisomerase I" OR "Janus kinase" OR JAK OR JAK1 OR JAK3 OR CD5) N2 (inhibit* OR block* OR antagon* OR inactivat* OR anti OR antibod*)) OR TI ((immunodeficien* OR immunocompromis* OR immunosuppress* OR immunodepress*) OR ((immune OR immuno OR immunity OR immunologic* OR neutrophil* OR granulocyt* OR macrophag* OR phagocyt* OR leukocyt* OR leucocyt* OR lymphocyt* OR b-cell* OR t-cell* OR "adenosine deaminase" OR jak3 OR "purine nucleoside phosphorylase" OR PNP OR complement* OR humoral OR antibod* OR "immune globulin*" OR immunoglobulin* OR gammaglobulin* OR "glycosylation type 2c" OR thym* OR IgG OR IGM OR IGA OR IGE OR bacterocid* OR complement OR C1 OR C3 OR C3 OR C3a OR C3b OR C4 OR C4a OR C4b OR C5 OR C5a OR C5b OR "Factor H" OR "factor I" OR "tumor necrosis factor") N2 (deficien* OR defect* OR deficit* OR deplet* OR depress* OR incompeten* OR dysfunction* OR disorder* OR aplasia* OR aplastic* OR inactivat* OR inhibit* OR block* OR antagon* OR compromiz* OR compromis*)) OR (DiGeorge* OR Nijmegen* OR Omenn* OR Wiskott-Aldrich OR Griscelli* OR Chediak-Higashi OR "Aleutian Mink" OR neutropen* OR neutrocytopen* OR leukopen* OR leukocytopen* OR leucopen* OR leucocytopen* OR granulopen* OR granulocytopen* OR Lymphopen* OR Lymphocytopen* OR Deltaretrovirus OR HTLV OR HIV OR "Acute Retroviral*" OR AIDS-arterit* OR AIDS-associated OR AIDS-dementia OR AIDS-related OR "AIDS encephalopath*" OR "Enzootic Bovine Leukosis" OR "ataxia telangiectasia" OR "bare lymphocyte" OR "angioneurotic edema" OR "chronic granulomatous disease" OR "hyper IgE" OR "Hyper-IgM" OR "Job syndrome" OR "Job#s Syndrome" OR "Bloom Syndrome" OR "Bloom#s Syndrome" OR Agammaglobulin* OR Dysgammaglobulin* OR "Hereditary Angioedema*" OR transplant* OR allotransplant* OR allograft* OR antimetabolite OR "alkylating agent*" OR "Sphingosine 1-Phosphate Receptor Modulator*" OR "SIP Receptor modulator*" OR antirheumatic OR anti-rheumatic OR dmard OR antineoplastic OR steroid* OR glucocorticoid* OR corticosteroid*) OR ((pyrimidine* OR purine* OR hypoxanthine OR adenine) N1 analogue*) OR ((tnf* OR "tumor necrosis factor" OR "t-cell stimulation" OR "t-cell activation" OR "t-cell costimulation" OR CD52 OR "nucleic acid synthesis" OR IL-1 OR IL1 OR interleukin* OR IL-2 OR IL2 OR IL-2R OR IL2R OR IL6 OR IL-6 OR IL6R OR IL-6R OR IL-23 OR IL23 OR BCMA OR "B-cell maturation antigen" OR "B-lymphocyte stimulator" OR BLYS OR BAFF OR TNFSF13B OR "DNA synthesis" OR "DNA repair" OR calcineurin* OR Tac OR complement OR C5 OR C5a OR CD11a OR CD-11a OR IFN OR interferon OR lymphocytopen* OR "purine nucleoside phosphorylase" OR PNP OR CD19 OR CD-19 OR "nucleic acid synthesis" OR "DNA coiling" OR "topoisomerase I" OR "dihydrofolate reductase" OR "purine synthesis" OR "inosine monophosphate dehydrogenase" OR "leucocyte migration" OR "leukocyte migration" OR CD20 OR CD-20 OR "mammalian target of rapamycin" OR mTOR OR trop-2 OR trop2 OR "Topoisomerase I" OR "Janus kinase" OR JAK OR JAK1 OR JAK3 OR CD5) N2 (inhibit* OR block* OR antagon* OR inactivat* OR anti OR antibod*)) OR AB ((immunodeficien* OR immunocompromis* OR immunosuppress* OR immunodepress*) OR ((immune OR immuno OR immunity OR immunologic* OR neutrophil* OR granulocyt* OR macrophag* OR phagocyt* OR leukocyt* OR leucocyt* OR lymphocyt* OR b-cell* OR t-cell* OR "adenosine deaminase" OR jak3 OR "purine nucleoside phosphorylase" OR PNP OR complement* OR humoral OR antibod* OR "immune globulin*" OR immunoglobulin* OR gammaglobulin* OR "glycosylation type 2c" OR thym* OR IgG OR IGM OR IGA OR IGE OR bacterocid* OR complement OR C1 OR C3 OR C3 OR C3a OR C3b OR C4 OR C4a OR C4b OR C5 OR C5a OR C5b OR "Factor H" OR "factor I" OR "tumor necrosis factor") N2 (deficien* OR defect* OR deficit* OR deplet* OR depress* OR incompeten* OR dysfunction* OR disorder* OR aplasia* OR aplastic* OR inactivat* OR inhibit* OR block* OR antagon* OR compromiz* OR compromis*)) OR (DiGeorge* OR Nijmegen* OR Omenn* OR Wiskott-Aldrich OR Griscelli* OR Chediak-Higashi OR "Aleutian Mink" OR neutropen* OR neutrocytopen* OR leukopen* OR leukocytopen* OR leucopen* OR leucocytopen* OR granulopen* OR granulocytopen* OR Lymphopen* OR Lymphocytopen* OR Deltaretrovirus OR HTLV OR HIV OR "Acute Retroviral*" OR AIDS-arterit* OR AIDS-associated OR AIDS-dementia OR AIDS-related OR "AIDS encephalopath*" OR "Enzootic Bovine Leukosis" OR "ataxia telangiectasia" OR "bare lymphocyte" OR "angioneurotic edema" OR "chronic granulomatous disease" OR "hyper IgE" OR "Hyper-IgM" OR "Job syndrome" OR "Job#s Syndrome" OR "Bloom Syndrome" OR "Bloom#s Syndrome" OR Agammaglobulin* OR Dysgammaglobulin* OR "Hereditary Angioedema*" OR transplant* OR allotransplant* OR allograft* OR antimetabolite OR "alkylating agent*" OR "Sphingosine 1-Phosphate Receptor Modulator*" OR "SIP Receptor modulator*" OR antirheumatic OR anti-rheumatic OR dmard OR antineoplastic OR steroid* OR glucocorticoid* OR corticosteroid*) OR ((pyrimidine* OR purine* OR hypoxanthine OR adenine) N1 analogue*) OR ((tnf* OR "tumor necrosis factor" OR "t-cell stimulation" OR "t-cell activation" OR "t-cell costimulation" OR CD52 OR "nucleic acid synthesis" OR IL-1 OR IL1 OR interleukin* OR IL-2 OR IL2 OR IL-2R OR IL2R OR IL6 OR IL-6 OR IL6R OR IL-6R OR IL-23 OR IL23 OR BCMA OR "B-cell maturation antigen" OR "B-lymphocyte stimulator" OR BLYS OR BAFF OR TNFSF13B OR "DNA synthesis" OR

“DNA repair” OR calcineurin* OR Tac OR complement OR C5 OR C5a OR CD11a OR CD-11a OR IFN OR interferon OR lymphocytopen* OR “purine nucleoside phosphorylase” OR PNP OR CD19 OR CD- 19 OR “nucleic acid synthesis” OR “DNA coiling” OR “topoisomerase I” OR “dihydrofolate reductase” OR “purine synthesis” OR “inosine monophosphate dehydrogenase” OR “leucocyte migration” OR “leukocyte migration” OR CD20 OR CD-20 OR “mammalian target of rapamycin” OR mTOR OR trop-2 OR trop2 OR “Topoisomerase I” OR “Janus kinase” OR JAK OR JAK1 OR JAK3 OR CD5) N2 (inhibit* OR block* OR antagon* OR inactivat* OR anti OR antibod**))) OR TI ((immunodeficien* OR immunocompromis* OR immunosuppress* OR immunodepress*) OR ((immune OR immuno OR immunity OR immunologic* OR neutrophil* OR granulocyt* OR macrophag* OR phagocyt* OR leukocyt* OR leucocyt* OR lymphocyt* OR b-cell* OR t-cell* OR “adenosine deaminase” OR jak3 OR “purine nucleoside phosphorylase” OR PNP OR complement* OR humoral OR antibod* OR “immune globulin” OR immunoglobulin* OR gammaglobulin* OR “glycosylation type 2c” OR thym* OR IgG OR IGM OR IGA OR IGE OR bacterocid* OR complement OR C1 OR C3 OR C3 OR C3a OR C3b OR C4 OR C4a OR C4b OR C5 OR C5a OR C5b OR “Factor H” OR “factor I” OR “tumor necrosis factor”) N2 (deficien* OR defect* OR deficit* OR deplet* OR depress* OR incompeten* OR dysfunction* OR disorder* OR aplasia* OR aplastic* OR inactivat* OR inhibit* OR block* OR antagon* OR compromiz* OR compromis*) OR (DiGeorge* OR Nijmegen* OR Omenn* OR Wiskott-Aldrich OR Griscelli* OR Chediak-Higashi OR “Aleutian Mink” OR neutropen* OR neutrocytopen* OR leukopen* OR leukocytopen* OR leucopen* OR leucocytopen* OR granulopen* OR granulocytopen* OR Lymphopen* OR Lymphocytopen* OR Deltaretrovirus OR HTLV OR HIV OR “Acute Retroviral” OR AIDS-arterit* OR AIDS-associated OR AIDS-dementia OR AIDS-related OR “AIDS encephalopath*” OR “Enzootic Bovine Leukosis” OR “ataxia telangiectasia” OR “bare lymphocyte” OR “angioneurotic edema” OR “chronic granulomatous disease” OR “hyper IgE” OR “Hyper-IgM” OR “Job syndrome” OR “Job#s Syndrome” OR “Bloom Syndrome” OR “Bloom#s Syndrome” OR Agammaglobulin* OR Dysgammaglobulin* OR “Hereditary Angioedema” OR transplant* OR allotransplant* OR allograft* OR antimetabolite OR “alkylating agent*” OR “Sphingosine 1-Phosphate Receptor Modulator*” OR “SIP Receptor modulator*” OR antirheumatic OR anti-rheumatic OR dmard OR antineoplastic OR steroid* OR glucocorticoid* OR corticosteroid*) OR ((pyrimidine* OR purine* OR hypoxanthine OR adenine) N1 analogue*) OR ((tnf* OR “tumor necrosis factor” OR “t-cell stimulation” OR “t-cell activation” OR “t-cell costimulation” OR CD52 OR “nucleic acid synthesis” OR IL-1 OR IL1 OR interleukin* OR IL-2 OR IL2 OR IL-2R OR IL2R OR IL6 OR IL-6 OR IL6R OR IL-6R OR IL-23 OR IL23 OR BCMA OR “B-cell maturation antigen” OR “B-lymphocyte stimulator” OR BLyS OR BAFF OR TNFSF13B OR “DNA synthesis” OR “DNA repair” OR calcineurin* OR Tac OR complement OR C5 OR C5a OR CD11a OR CD-11a OR IFN OR interferon OR lymphocytopen* OR “purine nucleoside phosphorylase” OR PNP OR CD19 OR CD- 19 OR “nucleic acid synthesis” OR “DNA coiling” OR “topoisomerase I” OR “dihydrofolate reductase” OR “purine synthesis” OR “inosine monophosphate dehydrogenase” OR “leucocyte migration” OR “leukocyte migration” OR CD20 OR CD-20 OR “mammalian target of rapamycin” OR mTOR OR trop-2 OR trop2 OR “Topoisomerase I” OR “Janus kinase” OR JAK OR JAK1 OR JAK3 OR CD5) N2 (inhibit* OR block* OR antagon* OR inactivat* OR anti OR antibod**)))

Limiters - English Language Expanders - Apply equivalent subjects

Search modes - Find all my search terms

S3

Antilymphocyte OR anti-lymphocyte OR abatacept* OR abetimus* OR adalimumab* OR aldophosphamide OR alemtuzumab* OR Alemtutsumab* OR campath OR amsac* OR amsak* OR m-AMSA OR “Acridinyl Anisidide” OR anifrolumab OR anisperimus OR apilimod OR ascomycin OR ascolimus OR aselizumab OR toclizumab* OR ataccept OR atorolimumab OR avacopan OR avdoralimab OR avizakimab OR Azaserine OR azathiop* OR Atsatiopri* OR Azatiop* OR basiliximab* OR Basiliksimab* OR batoclimab OR batriden OR begelomab OR belantamab* OR belatacept* OR belimumab* OR betamethason* OR methylprednisolon* OR Beetametason* OR Betadexamethason* OR Betametason* OR Betametazon* OR Betamethason* OR bleselumab OR blisibimod OR brepocitinib OR briobacept OR Busulf* OR Bussulf* OR Busulph* OR Busulf* OR Myelosan OR cedelizumab OR cendakimab OR cenerimod OR cenplacel OR certolizumab OR Cladribin* OR 2- Chlorodeoxyadenosine OR Cladribin* OR Kladribiin* OR Kladribin* OR Kladrybin* OR cm-4620 OR CM4260 OR Coformycin OR colchicin* OR Kolchicin* OR Kolkicin* OR Kolkisiin* OR Kolsisin* OR crovalimab OR cudarolimab OR cusatuzumab OR cyclophosphamid* OR Ciclofosfamid* OR Ciklofosfamid* OR Ciklofoszfamid* OR Cyclophosphan* OR Cyklofosfamid* OR Siklofosfamid* OR Syklofosfamid* OR cyclosporin* OR Ciclosporin* OR Ciklosporin* OR Cyklosporin8 OR Siklospor* OR Cytarabin* OR Ara-C OR AraC OR Arabinosylcytosine OR Citarabin* OR Citosina OR “Cytosine Arabinoside” OR Sitarabin* OR Sytarabiin* OR daclizumab OR Dacliximab* OR Daclizumab* OR Daklitsumab* OR Daklizumab* OR danicopan OR daxdilimab OR dazodalibep OR defoslimod OR dehydroidemnin OR Plitidepsin* OR Aplidin* OR denosumab* OR dexamethason* OR Deksametason* OR Deksametazon* OR Dexametason* OR didemnin OR dihydrocyclosporin OR “Dimethyl Fumarate” OR dorlimomab OR eculizumab* OR “h5G1.1” OR edratide OR efalizumab* OR efizonerimod OR eldelumab OR Ellipticines OR elsilimomab* OR elsubrutinib OR emapalumab* OR enlimomab OR erlizumab OR etanercept* OR Etanersept* OR rhu-TNFR OR etrasimod OR Everolimus OR Everolimo OR Ewerolimus OR faralimomab OR fezakinumab OR fingolimod* OR Fluorouracil* OR Fluorourasi* OR 5-FU OR Fluorouracyl OR Fluoruracil OR fontolizumab OR forigerimod OR forodesin* OR fosifidancitinib OR fr-900523 OR fr900523 OR fr- 900525 OR fr900525 OR “fumaric acid dimethyl ester” OR giloralimab OR glatiramer* OR COP-1 OR COP1 OR “Copolymer 1” OR “Copolimero 1” OR Glatirameer* OR Gliotoxin OR golimumab* OR guselkumab* OR ifidancitinib OR imilecleucel OR imlifidase OR inebilizumab* OR cA2 OR CenTNF OR Infliksimab* OR inolimomab* OR iptacopan OR irinotecan OR izencitinib OR labetuzumab OR laflunimus OR lazucirnon OR lebrizumab OR leflunomid* OR lerociclib OR letolizumab OR levilimab OR ljp1082 OR ljp-1082 OR malononitrilamide OR manitimus OR maslimomab OR Melphalan OR

L-Sarcosine OR Melfalaani OR Melfalan* OR PAM OR "Phenylalanine Mustard" OR "Phenylalanine Nitrogen Mustard" OR Mercaptopurin* OR 6MP OR Merkaptopuri* OR Merkaptopurin* OR Purinethiol* OR merimepodib OR methotrexat* OR Amethopterin* OR Ametopterin* OR Metotreksa* OR Metotrexat* OR MTX OR Methopterin OR methylprednisolon* OR Meilprednizolon* OR Metilprednisolon* OR Metilprednizolon* OR Metyliprednisolon* OR mitazalimab OR mizoribin* OR mocravimod OR morolimumab OR Muromonab-CD3f OR OKT3 OR mycophenol* OR Mikofenol* OR Mykofenol* OR napirimum OR narsoplimab OR natalizumab* OR nimacimab OR nipocalimab OR nomacopan OR obexelimab OR ocrelizumab* OR OKT-3 OR olamkicept OR olcorolimus OR olendalizumab OR omalizumab* OR Olizumab* OR rhuMAb-E25 OR orazipone OR oxeclorin OR ozanimod* OR paquinimod OR pascolizumab OR pateclizumab OR pegcetacoplan OR pegilodecakin OR peldesin* OR perfosfamide OR pimecrolimus* OR Pimekrolimu* OR plovamer OR pn-1007 OR pn1007 OR ponesimod OR pozelimab OR prednisolon* OR Dehydrohydrocortisone OR Deltahydrocortisone OR Metacortandralone OR Prednizolon* OR prednison* OR Dehydrocortisone OR Deltacortisone OR Deltadehydrocortisone OR Metacortandracin OR Prednison* OR Cortisone OR pritoxaximab OR prodigiosin OR ramatecept OR rapamycin* OR Rapamicin* OR Sirolimu* OR ravagalimab OR ravulizumab* OR relfovetmab OR remestemcel OR remtolumab OR reprimun OR reproxalap OR riloncept OR "IL-1 Trap" OR "soluble Interleukin-1 Receptor" OR "Interleukin-1 Trap" OR rimiducid OR risankizumab* OR rlyb211 OR rlyb-211 OR ruclosporin OR sacituzumab* OR sanglifhrin OR selicrelumab OR sonelokimab OR sotrastaurin OR sufosfamide OR tacrolimus OR FK506 OR FK-506 OR Tacrolimus* OR Takrolimu* OR Tsukubaenolide OR tanfancept OR tavolimab OR telazorlimab OR telimomab OR telitacicept OR temsirolimus* OR teneliximab OR teplizumab OR Thalidomid* OR Talidomid* OR thermozyocidin OR Thioinosin* OR "Mercaptopurine Riboside" OR Tioinosin* OR Thiotep* OR TESP A OR Thiophosphamide OR Tiotep* OR Triethylenethiophosphoramidate OR TSPA OR tibulizumab OR tiplimotide OR tocilizumab* OR Atlizumab OR MRA OR tofacitinib* OR Tasocitinib* OR tol2 OR tresperimus OR Triamcinolon* OR Triamsinolon* OR Triamcynolon* OR trilaciclib OR umirolimus* OR Biolimus* OR valziflocept OR vapaliximab OR vepalimomab OR vidofludimus OR voclosporin* OR Wortmannin OR zilucoplan OR zolimomab* OR "CD5 T-lymphocyte Immunotoxin" OR zotarolimus*

S2

(MH "Immunosuppressive Agents+") OR (MH "Immunosuppression+") OR (MH "HIV+") OR (MH "HIV+") OR (MH "Acquired Immunodeficiency Syndrome") OR (MH "Immunologic Deficiency Syndromes+") OR (MH "Transplantation+") OR (MH "Transplants+") OR (MH "Hematologic Neoplasms+") OR (MH "Lymphoma+") OR (MH "Leukemia+") OR (MH "Lymphoproliferative Disorders+") OR (MH "Myelodysplastic-Myeloproliferative Diseases+") OR (MH "Autoimmune Diseases+") OR (MH "Connective Tissue Diseases+")

Search modes - Boolean/Phrase

S1

AB (leukem* OR Leukaem* OR leucem* OR leucaem* OR lymphom* OR "refractory anemia with excess blasts" OR "refractory anaemia with excess blasts" OR myelodyspl* OR "blast crisis" OR myelodysplastic OR myeloproliferative OR "refractory anemia*" OR "refractory anaemia*" OR "refractory cytopenia*" OR waldenstrom* OR lymphoproliferative OR macroglobulinem* OR macroglobulinaem* OR "mycosis fungoides" OR "sezary syndrome" OR Hodgkin* OR immunocyto* OR burkitt* OR plasmacytom* OR myelom* OR mastocytoma* OR mastocytos*) OR (disease* N2 ("light chain" OR "heavy chain")) OR ((dendritic OR histiocytic OR langerhans) N2 sarcoma*) OR ((skin OR cutis OR cutaneous) N2 lymphomato*) OR (("light chain" OR "heavy chain" OR hematologic OR haematologic OR hematopoietic OR haematopoietic OR lymphatic OR thymic OR thymus OR spleen OR T-cell OR B- cell OR plasmacyt* OR "plasma cell*" OR lymphocyt* OR prolymph* OR promyelocyt* OR myelocyt* OR myeloblast* OR "white cell*" OR granulocyt* OR leukocyt* OR Leucocyt* OR neutrophil* OR basophil* OR eosinophil* OR mastocyt* OR "mast cell*" OR macrophag* OR "dendritic cell*" OR langerhans OR "bone marrow") N2 (cancer* OR malign* OR dysplas*)) OR (autoimmun* OR "connective tissue disease*" OR "Addison disease*" OR "hemolytic anemia*" OR "haemolytic anemia*" OR "acute disseminated encephalomyelitis" OR "allergic glomerulonephriti*" OR Goodpasture* OR "postpartum thyroiditi*" OR "post-partum thyroiditi*" OR "birdshot chorioretinopath*" OR Behcet* OR Churg-Strauss OR "Grave disease" OR "Grave#s Disease" OR "Grave#s Ophthalmopath*" OR "grave ophthalmopath*" OR "endocrine ophthalmopath*" OR "giant cell arteriti*" OR Guillain-Barre OR Miller-Fisher OR "idiopathic hypoparathyroid*" OR "idiopathic thrombocytopenic purpura" OR ITP OR "immunoglobulin A nephropath*" OR "leukocytoclastic vasculiti*" OR "microscopic polyangiiti*" OR "opsoclonus myoclonus" OR pemphigoid OR pemphigus OR acantholy* OR "Hailey Hailey" OR "fogo selvagem" OR rheumatic OR rheumatoid OR rheumatism OR polymyalgi* OR scleroderma* OR morphea OR Sjogren* OR sjogren* OR Thibierge-Weissenbach OR SLE OR lupus OR "malignant dermatovisceritism" OR "erythematodes visceralis" OR lupovisceritis OR "osler libman sacks" OR "connective tissue disease" OR "collagen disease*" OR "ankylosing spondyliti*" OR Behcet* OR dermatomyositi* OR "granuloma annulare" OR "necrobiosis lipoidica" OR "necrobiotic xanthogranuloma*" OR "nephrogenic systemic fibrosis" OR polymyositi* OR scleroderm* OR scleromyxedem* OR "Multiple Sclerosis" OR "transverse Myeliti*" OR "Neuromyelitis Optica" OR Polyradiculoneuropath* OR Stiff-Person OR "Uveomeningoencephalitic Syndrome" OR Postzoster OR post-zoster OR post-strep* OR poststrep* OR post-infect* OR postinfect* OR "Dermatitis Herpetiformis" OR "Sympathetic Ophthalmia" OR "Acute Disseminated Encephalomyeliti*" OR IDDM) OR (auto W0 immun*) OR (iga N3 "bullous dermatosis") OR ((autoaggress* OR autoantibod* OR ANCA OR antiphospholipid OR anti-phospholipid OR antisynthetase OR anti-synthetase OR "immune complex" OR "anti-glomerular basement membrane" OR "anti-neutrophil cytoplasmic antibody" OR "Anti-N-Methyl-D-Aspartate Receptor" OR

“Immunoglobulin G4” OR igg4) N2 (diseas* OR syndrom* OR encephalomyelit* OR glomerulonephriti* OR vasculiti* OR hypophysiti* OR lymphoproliferative OR pancreatiti* OR polyendocrinopath* OR thyroiditi* OR uveiti* OR chorioretinopath* OR nephriti* OR polyangiiti* OR nephropath*) OR (heparin N2 (induced OR associated OR related) N2 thrombocytopen*) OR ((juvenile OR splenoadenomegalic) N2 (arthriti* OR arthropath* OR polyarthriti*)) OR ((Still* OR felty* OR CREST OR CRST OR “mixed connective tissue” OR necrobiotic OR reiter*) W0 (disease OR syndrome* OR disorder*)) OR (granulomatosis N2 polyangiiti*) OR (“Cerebral Sclerosis” N2 Schilder*) OR (“ Acute Hemorrhagic” OR “acute haemorrhagic”) N2 (Leukoencephaliti* OR Leucoencephaliti*)) OR (Myastheni* N2 (gravis OR lambert-eaton)) OR ((cns OR cerebral OR granulomatous OR “giant cell”) N2 (arteriti* OR angiiti* OR vasculiti*)) OR (Diabet* N2 (“Type 1” OR “type I”)) OR ((IGA OR membranous) N2 Glomerulonephriti*)) OR TI ((leukem* OR Leukaem* OR leucem* OR leucaem* OR lymphom* OR “refractory anemia with excess blasts” OR “refractory anaemia with excess blasts” OR myelodyspl* OR “blast crisis” OR myelodysplastic OR myeloproliferative OR “refractory anemia” OR “refractory anaemia” OR “refractory cytopenia” OR waldenstrom* OR lymphoproliferative OR macroglobulinem* OR macroglobulinaem* OR “mycosis fungoides” OR “sezary syndrome” OR Hodgkin* OR immunocytom* OR burkitt* OR plasmacytom* OR myelom* OR mastocytoma* OR mastocytos*) OR (disease* N2 (“light chain” OR “heavy chain”)) OR ((dendritic OR histiocytic OR langerhans) N2 sarcoma*) OR ((skin OR cutis OR cutaneous) N2 lymphomato*) OR (“light chain” OR “heavy chain” OR hematologic OR haematologic OR hematopoietic OR haematopoietic OR lymphatic OR thymic OR thymus OR spleen OR T-cell OR B- cell OR plasmacyt* OR “plasma cell” OR lymphocyt* OR prolymph* OR promyelocyt* OR myelocyt* OR myeloblast* OR “white cell” OR granulocyt* OR leukocyt* OR Leucocyt* OR neutrophil* OR basophil* OR eosinophil* OR mastocyt* OR “mast cell” OR macrophag* OR “dendritic cell” OR langerhans OR “bone marrow”) N2 (cancer* OR malign* OR dysplas*)) OR (autoimmun* OR “connective tissue disease” OR “Addison disease” OR “hemolytic anemia” OR “haemolytic anemia” OR “acute disseminated encephalomyelitis” OR “allergic glomerulonephriti” OR Goodpasture* OR “postpartum thyroiditi” OR “post-partum thyroiditi” OR “birdshot chorioretinopath” OR Behcet* OR Churg-Strauss OR “Grave disease” OR “Grave#s Disease” OR “Grave#s Ophthalmopath” OR “grave ophthalmopath” OR “endocrine ophthalmopath” OR “giant cell arteriti” OR Guillain-Barre OR Miller-Fisher OR “idiopathic hypoparathyroid” OR “idiopathic thrombocytopenic purpura” OR ITP OR “immunoglobulin A nephropath” OR “leukocytoclastic vasculiti” OR “microscopic polyangiiti” OR “opsoclonus myoclonus” OR pemphigoid OR pemphigus OR acantholy* OR “Hailey Hailey” OR “fogo selvagem” OR rheumatic OR rheumatoid OR rheumatism OR polymyalgi* OR scleroderma* OR morphea OR Sjogren* OR sjogren* OR Thibierge-Weissenbach OR SLE OR lupus OR “malignant dermatovisceritism” OR “erythematodes visceralis” OR lupovisceritis OR “osler libman sacks” OR “connective tissue disease” OR “collagen disease” OR “ankylosing spondyliti” OR Behcet* OR dermatomyositi* OR “granuloma annulare” OR “necrobiosis lipidica” OR “necrobiotic xanthogranuloma” OR “nephrogenic systemic fibrosis” OR polymyositi* OR scleroderm* OR scleromyxedem* OR “Multiple Sclerosis” OR “transverse Myeliti” OR “Neuromyelitis Optica” OR Polyradiculoneuropath* OR Stiff-Person OR “Uveomeningoencephalitic Syndrome” OR Postzoster OR post-zoster OR post-strep* OR poststrep* OR post-infect* OR postinfect* OR “Dermatitis Herpetiformis” OR “Sympathetic Ophthalmia” OR “Acute Disseminated Encephalomyeliti” OR IDDM) OR (auto W0 immun*) OR (iga N2 “bullous dermatosis”) OR ((autoaggress* OR autoantibod* OR ANCA OR antiphospholipid OR anti-phospholipid OR antisynthetase OR anti-synthetase OR “immune complex” OR “anti-glomerular basement membrane” OR “anti-neutrophil cytoplasmic antibody” OR “Anti-N-Methyl-D-Aspartate Receptor” OR “Immunoglobulin G4” OR igg4) N2 (diseas* OR syndrom* OR encephalomyelit* OR glomerulonephriti* OR vasculiti* OR hypophysiti* OR lymphoproliferative OR pancreatiti* OR polyendocrinopath* OR thyroiditi* OR uveiti* OR chorioretinopath* OR nephriti* OR polyangiiti* OR nephropath*) OR (heparin N2 (induced OR associated OR related) N2 thrombocytopen*) OR ((juvenile OR splenoadenomegalic) N2 (arthriti* OR arthropath* OR polyarthriti*)) OR ((Still* OR felty* OR CREST OR CRST OR “mixed connective tissue” OR necrobiotic OR reiter*) W0 (disease OR syndrome* OR disorder*)) OR (granulomatosis N2 polyangiiti*) OR (“Cerebral Sclerosis” N2 Schilder*) OR (“ Acute Hemorrhagic” OR “acute haemorrhagic”) N2 (Leukoencephaliti* OR Leucoencephaliti*)) OR (Myastheni* N2 (gravis OR lambert-eaton)) OR ((cns OR cerebral OR granulomatous OR “giant cell”) N2 (arteriti* OR angiiti* OR vasculiti*)) OR (Diabet* N2 (“Type 1” OR “type I”)) OR ((IGA OR membranous) N2 Glomerulonephriti*))

Search modes - Boolean/Phrase

EMBASE (via embase.com, 1974-present version of EMBASE)

#4

#1 AND #3 AND #2

#3

csc:ab,kw,ti OR ((‘skin epithelium’/de OR ‘skin’/de OR ‘skin disease’/de OR ‘skin cancer’/de OR ‘vulva tumor’/exp OR ‘lip cancer’/exp OR ‘scrotum disorder’/de OR ‘penis tumor’/exp OR ‘ear cancer’/exp OR ‘non melanoma skin cancer’/de OR ‘skin carcinoma’/de OR ‘squamous cell skin carcinoma’/exp OR ‘eyelid cancer’/exp OR ‘skin carcinogenesis’/exp) AND (‘squamous cell carcinoma’/exp OR squamous:ab,kw,ti OR epidermoid:ab,kw,ti OR planocellular:ab,kw,ti OR ‘prickle cell’:ab,kw,ti OR scc:ab,kw,ti)) OR (((squamous OR epidermoid OR planocellular OR ‘prickle cell’) NEAR/2 (carcinom* OR cancer OR carcinoma OR tumor* OR tumour*) NEAR/7 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR ‘stratum corneum’ OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial

OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR foreskin* OR labia* OR vulva* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR dermatol*):ab,kw,ti) OR (((epitheliom* OR scc) NEAR/7 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR 'stratum corneum' OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR foreskin* OR labia* OR vulva* OR perin* OR pubis OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR dermatol*)):ab,kw,ti)

#2

('lymphatic system examination'/exp OR 'lymph node metastasis'/exp OR 'lymph node dissection'/exp OR lymphadenect*:ab,kw,ti OR (((lymph OR node OR nodal) NEAR/5 (biops* OR dissect* OR sentinel OR remov* OR excis* OR metasta* OR spread* OR inva*)):ab,kw,ti)) NOT ((([animal cell]/lim OR [animal experiment]/lim OR [animal model]/lim OR [animal tissue]/lim) NOT [humans]/lim) AND [english]/lim NOT 'conference abstract'/it

#1

'immunosuppressive agent'/exp OR 'immune deficiency'/exp OR 'human immunodeficiency virus infection'/exp OR 'aids patient'/exp OR 'immunocompromised patient'/exp OR 'patient history of transplantation'/exp OR 'transplantation'/exp OR 'human immunodeficiency virus infected patient'/exp OR 'immunosuppressive treatment'/exp OR 'hematologic malignancy'/exp OR 'autoimmune disease'/exp OR immunodeficien*:ab,kw,ti OR immunocompromis*:ab,kw,ti OR immunosuppress*:ab,kw,ti OR immunodepress*:ab,kw,ti OR (((immune OR immuno OR immunity OR immunologic* OR neutrophil* OR granulocyt* OR macrophag* OR phagocyt* OR leukocyt* OR leucocyt* OR lymphocyt* OR 'b cell*' OR 't cell*' OR 'adenosine deaminase' OR jak3 OR 'purine nucleoside phosphorylase' OR pnp OR complement* OR humoral OR antibod* OR 'immune globulin*' OR immunoglobulin* OR gammaglobulin* OR 'glycosylation type 2c' OR OR thym* OR igg OR iga OR ige OR bacteroid* OR complement c1 OR c3 OR c3 OR c3a OR c3b OR c4 OR c4a OR c4b OR c5 OR c5a OR c5b OR 'factor h' OR 'factor i' OR 'tumor necrosis factor') NEAR/3 (deficien* OR defect* OR deficit* OR deplet* OR depress* OR incompeten* OR dysfunction* OR disorder* OR aplasia* OR aplastic* OR inactivat* OR inhibit* OR block* OR antagon* OR compromiz* OR compromis*)):ab,kw,ti) OR digeorge*:ab,kw,ti OR nijmegen*:ab,kw,ti OR omenn*:ab,kw,ti OR 'wiskott aldrich':ab,kw,ti OR griscelli*:ab,kw,ti OR 'chediak higashi':ab,kw,ti OR 'aleutian mink':ab,kw,ti OR neutropen*:ab,kw,ti OR neutrocytopen*:ab,kw,ti OR leukopen*:ab,kw,ti OR leukocytopen*:ab,kw,ti OR leucopen*:ab,kw,ti OR leucocytopen*:ab,kw,ti OR granulopen*:ab,kw,ti OR granulocytopen*:ab,kw,ti OR lymphopen*:ab,kw,ti OR lymphocytopen*:ab,kw,ti OR deltaretrovirus:ab,kw,ti OR htlv:ab,kw,ti OR hiv:ab,kw,ti OR 'acute retroviral*':ab,kw,ti OR 'aids arterit*':ab,kw,ti OR 'aids associated':ab,kw,ti OR 'aids dementia':ab,kw,ti OR 'aids related':ab,kw,ti OR 'aids encephalopath*':ab,kw,ti OR 'enzootic bovine leukosis':ab,kw,ti OR 'ataxia telangiectasia':ab,kw,ti OR 'bare lymphocyte':ab,kw,ti OR 'angioneurotic edema':ab,kw,ti OR 'chronic granulomatous disease':ab,kw,ti OR 'hyper ige':ab,kw,ti OR 'hyper-igm':ab,kw,ti OR 'job syndrome':ab,kw,ti OR "job\$\$ syndrome":ab,kw,ti OR 'bloom syndrome':ab,kw,ti OR "bloom\$\$ syndrome":ab,kw,ti OR agammaglobulin*:ab,kw,ti OR dysgammaglobulin*:ab,kw,ti OR 'hereditary angioedema*':ab,kw,ti OR transplant*:ab,kw,ti OR allotransplant*:ab,kw,ti OR allograft*:ab,kw,ti OR antimetabolite:ab,kw,ti OR 'alkylating agent*':ab,kw,ti OR 'sphingosine 1-phosphate receptor modulator*':ab,kw,ti OR 'sip receptor modulator*':ab,kw,ti OR antirheumatic:ab,kw,ti OR 'anti rheumatic':ab,kw,ti OR dmard:ab,kw,ti OR antineoplastic:ab,kw,ti OR steroid*:ab,kw,ti OR glucocorticoid*:ab,kw,ti OR corticosteroid*:ab,kw,ti OR (((pyrimidine* OR purine* OR hypoxanthine OR adenine) NEAR/2 analogue*):ab,kw,ti) OR (((tnf* OR 'tumor necrosis factor' OR 't-cell stimulation' OR 't-cell activation' OR 't-cell costimulation' OR cd52 OR 'nucleic acid synthesis' OR 'il 1' OR il1 OR interleukin* OR 'il 2' OR il2 OR 'il 2r' OR il2r OR il6 OR 'il 6' OR il6r OR 'il 6r' OR 'il 23' OR il23 OR bcma OR 'b-cell maturation antigen' OR 'b-lymphocyte stimulator' OR blys OR baff OR tnfsf13b OR 'dna synthesis' OR 'dna repair' OR calcineurin* OR tac OR complement OR c5 OR c5a OR cd11a OR 'cd 11a' OR ifn OR interferon OR lymphocyt* OR 'purine nucleoside phosphorylase' OR pnp OR cd19 OR 'cd 19' OR 'nucleic acid synthesis' OR 'dna coiling' OR 'topoisomerase i' OR 'dihydrofolate reductase' OR 'purine synthesis' OR 'inosine monophosphate dehydrogenase' OR 'leukocyte migration' OR 'leukocyte migration' OR cd20 OR 'cd 20' OR 'mammalian target of rapamycin' OR mtor OR 'trop 2' OR trop2 OR 'topoisomerase i' OR 'janus kinase' OR jak OR jak1 OR jak3 OR cd5) NEAR/3 (inhibit* OR block* OR antagon* OR inactivat* OR anti OR antibod*)):ab,kw,ti) OR antilymphocyte OR 'anti lymphocyte' OR abatacept* OR abetimus* OR adalimumab* OR aldophosphamide OR alemtuzumab* OR alemtutumab* OR campath OR amsac* OR amsak* OR 'm amsa' OR 'acridinyl anisidide' OR anifrolumab OR anisperimus OR apilimod OR ascomycin OR ascolimus OR aselizumab OR toclizumab* OR atacept OR atorolimumab OR avacopan OR avdoralimab OR avizakimab OR azaserine OR azathiop* OR atsatiopri* OR azatiop* OR basiliximab* OR basiliksimab* OR batoclimab OR batriden OR begelomab OR belantamab* OR belatacept* OR belimumab* OR beetametason* OR betadexamethason* OR betametason* OR betametazon* OR betamethason* OR bleselumab OR blisibimod OR brepocitinib OR briobacept OR busulf* OR bussulf* OR busulph* OR busulf* OR myelosan OR cedelizumab OR cendakimab OR cenerimod OR cenplacel OR certolizumab OR '2 chlorodeoxyadenosine' OR cladribin* OR kladribiin* OR kladribin* OR kladrybin* OR 'cm 4620' OR c o f o r m y c i n O R c o l c h i c i n * O R kolchicin* OR kolkicin* OR kolkisiin* OR kolsisin* OR crovalimab OR cudarolimab OR cusatuzumab OR cyclophosphamid* OR ciclofosfamid* OR ciklofosamid* OR ciklofoszfamid* OR cyclophosphan* OR cyklofosfamid* OR siklofosfamid* OR syklofosfamid* OR cyclosporin* OR ciklosporin* OR ciklosporin* OR ciklosporin8 OR siklospor* OR cytarabin* OR 'ara c' OR arac OR arabinosylcytosine OR citarabin* OR citosina OR 'cytosine arabinoside' OR sitarabin* OR sytarabiin* OR daclizumab OR dacliximab* OR daclizumab* OR daklitsumab* OR daklizumab* OR danicopan OR daxdilimab OR dazodalibep OR defoslimod OR dehydrodidemnin OR plitidepsin* OR aplidin* OR denosumab* OR dexamethason* OR deksametason* OR deksametazon* OR dexametason* OR didemnin OR dihydrocyclosporin OR 'dimethyl fumarate' OR dorlimomab OR eculizumab* OR 'h5g1.1' OR edratide

OR efalizumab* OR efizonerimod OR eldelumab OR ellipticines OR elsilimomab* OR elsubrutinib OR emapalumab* OR enlimomab OR erlizumab OR etanercept* OR etanersept* OR 'rhu tnfr' OR etrasimod OR everolimus OR everolimo OR ewerolimus OR faralimomab OR fezakinumab OR fingolimod* OR fluorouracil* OR fluorourasi* OR '5 fu' OR fluorouracyl OR fluoruracil OR fontolizumab OR forigerimod OR forodesin* OR fosifidancitinib OR 'fr 900523' OR fr900523 OR 'fr 900525' OR fr900525 OR 'fumaric acid dimethyl ester' OR giloralimab OR glatiramer* OR 'cop 1' OR cop1 OR 'copolymer 1' OR 'copolimero i' OR glatirameer* OR gliotoxin OR golimumab* OR guselkumab* OR ifidancitinib OR imilecleucel OR imlifidase OR inebilizumab* OR ca2 OR centnf OR infliksimab* OR inolimomab* OR iptacopan OR irinotecan OR izencitinib OR labetuzumab OR laflunimus OR lazucirnon OR lebrizumab OR leflunomid* OR lerociclib OR letolizumab OR levilimab OR ljp1082 OR 'ljp 1082' OR malononitrilamide OR manitimus OR maslimomab OR melphalan OR 'l sarcylsine' OR melfalaani OR melfalan* OR pam OR 'phenylalanine mustard' OR 'phenylalanine nitrogen mustard' OR mercaptopurin* OR 6mp OR merkaptopuri* OR merkaptopurin* OR purinethiol* OR merimepodib OR methotrexat* OR amethopterin* OR ametopterin* OR metotreksa* OR metotrexat* OR mtx OR methopterin OR methylprednisolon* OR meilprednizolon* OR metilprednisolon* OR metilprednizolon* OR metyliprednisolon* OR mitazalimab OR mizoribin* OR mocravimod OR morolimomab OR 'muromonab cd3f' OR okt3 OR mycophenol* OR mikofenol* OR mykofenol* OR napirimus OR narsoplimab OR natalizumab* OR nimacimab OR nipocalimab OR nomacopan OR obexelimab OR ocrelizumab* OR 'okt 3' OR olamkcept OR olcorolimus OR olendalizumab OR omalizumab* OR olizumab* OR 'rhumab e25' OR orazipone OR oxeclosporin OR ozanimod* OR paquinimod OR pascolizumab OR pateclizumab OR pegcetacoplan OR pegilodecakin OR peldesin* OR perfosfamide OR pimecrolimus* OR pimekrolimu* OR plovamer OR 'pn 1007' OR pn1007 OR ponesimod OR pozelimab OR prednisolon* OR dehydrohydrocortisone OR deltahydrocortisone OR metacortandralone OR prednizolon* OR prednison* OR dehydrocortisone OR deltacortisone OR deltadehydrocortisone OR metacortandracin OR prednizon* OR cortisone OR pritoxaximab OR prodigiosin OR ramatercept OR rapamycin* OR rapamicin* OR sirolimu* OR ravagalimab OR ravulizumab* OR relfovetmab OR remestemcel OR remtolumab OR reprimun OR reproxalap OR rilonacept OR 'il-1 trap' OR 'soluble interleukin-1 receptor' OR 'interleukin-1 trap' OR rimiducid OR risankizumab* OR rlyb211 OR 'rlyb 211' OR ruclosporin OR sacituzumab* OR sanglifehrin OR selicrelumab OR sonelokimab OR sotrastaurin OR sufosfamide OR tacrolimus OR fk506 OR 'fk 506' OR tacrolimus* OR takrolimu* OR tsukubaenolide OR tanfanercept OR tavolimab OR telazorlimab OR telimomab OR telitacipt OR temsirolimus* OR teneliximab OR teplizumab OR thalidomid* OR talidomid* OR thermozytocidin OR thioinosin* OR 'mercaptopurine riboside' OR tioinosin* OR thiotep* OR tespa OR thiophosphamide OR tiotep* OR triethylenethiophosphoramid OR tspa OR tibulizumab OR tiplimotide OR tocilizumab* OR atlizumab OR mra OR tofacitinib* OR tasocitinib* OR tol2 OR tresperimus OR triamcinolon* OR triamsinolon* OR triamcynolon* OR trilaciclib OR umirolimus* OR biolimus* OR valziflocept OR vapaliximab OR vepalimomab OR vidofludimus OR voclosporin* OR wortmannin OR zilucoplan OR zolimomab* OR 'cd5 t-lymphocyte immunotoxin' OR zotarolimus* OR leukem*:ab,kw,ti OR leukaem*:ab,kw,ti OR leucem*:ab,kw,ti OR leucaem*:ab,kw,ti OR lymphom*:ab,kw,ti OR 'refractory anemia with excess blasts':ab,kw,ti OR 'refractory anaemia with excess blasts':ab,kw,ti OR myelodyspl*:ab,kw,ti OR 'blast crisis':ab,kw,ti OR myelodysplastic:ab,kw,ti OR myeloproliferative:ab,kw,ti OR 'refractory anemia*':ab,kw,ti OR 'refractory anaemia*':ab,kw,ti OR 'refractory cytopenia*':ab,kw,ti OR waldenstrom*:ab,kw,ti OR lymphoproliferative:ab,kw,ti OR macroglobulinem*:ab,kw,ti OR macroglobulinaem*:ab,kw,ti OR 'mycosis fungoides':ab,kw,ti OR 'sezary syndrome':ab,kw,ti OR hodgkin*:ab,kw,ti OR immunocytom*:ab,kw,ti OR burkitt*:ab,kw,ti OR plasmacytom*:ab,kw,ti OR myelom*:ab,kw,ti OR mastocytoma*:ab,kw,ti OR mastocytos*:ab,kw,ti OR ((disease* NEAR/3 ('light chain' OR 'heavy chain')):ab,kw,ti) OR (((dendritic OR histiocytic OR langerhans) NEAR/3 sarcoma*):ab,kw,ti) OR (((skin OR cutis OR cutaneous) NEAR/3 lymphomato*):ab,kw,ti) OR (((('light chain' OR 'heavy chain' OR hematologic OR haematologic OR hematopoietic OR haematopoietic OR lymphatic OR thymic OR thymus OR spleen OR 't cell' OR 'b cell' OR plasmacyt* OR 'plasma cell*' OR lymphocyt* OR prolymph* OR promyelocyt* OR myelocyt* OR myeloblast* OR 'white cell*' OR granulocyt* OR leukocyt* OR leucocyt* OR neutrophil* OR basophil* OR eosinophil* OR mastocyt* OR 'mast cell*' OR macrophag* OR 'dendritic cell*' OR langerhans OR 'bone marrow') NEAR/3 (cancer* OR malign* OR dysplas*)):ab,kw,ti) OR autoimmun*:ab,kw,ti OR 'connective tissue disease*':ab,kw,ti OR 'addison disease*':ab,kw,ti OR 'hemolytic anemia*':ab,kw,ti OR 'haemolytic anemia*':ab,kw,ti OR 'acute disseminated encephalomyelitis':ab,kw,ti OR 'allergic glomerulonephriti*':ab,kw,ti OR 'goodpasture*':ab,kw,ti OR 'postpartum thyroiditi*':ab,kw,ti OR 'post- partum thyroiditi*':ab,kw,ti OR 'birdshot chorioretinopath*':ab,kw,ti OR 'churg strauss':ab,kw,ti OR 'grave disease':ab,kw,ti OR "grave\$\$ disease":ab,kw,ti OR "grave\$\$ ophthalmopath*":ab,kw,ti OR 'grave ophthalmopath*':ab,kw,ti OR 'endocrine ophthalmopath*':ab,kw,ti OR 'giant cell arteriti*':ab,kw,ti OR 'guillain barre':ab,kw,ti OR 'miller fisher':ab,kw,ti OR 'idiopathic hypoparathyroid*':ab,kw,ti OR 'idiopathic thrombocytopenic purpura':ab,kw,ti OR itp:ab,kw,ti OR 'immunoglobulin a nephropath*':ab,kw,ti OR 'leukocytoclastic vasculiti*':ab,kw,ti OR 'microscopic polyangiiti*':ab,kw,ti OR 'opsoclonus myoclonus':ab,kw,ti OR pemphigoid:ab,kw,ti OR pemphigus:ab,kw,ti OR acantholy*:ab,kw,ti OR 'hailey hailey':ab,kw,ti OR 'fogo selvagem':ab,kw,ti OR rheumatic:ab,kw,ti OR rheumatoid:ab,kw,ti OR rheumatism:ab,kw,ti OR polymyalgi*:ab,kw,ti OR scleroderma*:ab,kw,ti OR morphea:ab,kw,ti OR sjogren*:ab,kw,ti OR sjogren*:ab,kw,ti OR 'thibierge weissenbach':ab,kw,ti OR sle:ab,kw,ti OR lupus:ab,kw,ti OR 'malignant dermatovisceritism':ab,kw,ti OR 'erythematodes visceralis':ab,kw,ti OR lupovisceritis:ab,kw,ti OR 'osler libman sacks':ab,kw,ti OR 'connective tissue disease':ab,kw,ti OR 'collagen disease*':ab,kw,ti OR 'ankylosing spondyliti*':ab,kw,ti OR behcet*:ab,kw,ti OR dermatomyositi*':ab,kw,ti OR 'granuloma annulare':ab,kw,ti OR 'necrobiosis lipoidica':ab,kw,ti OR 'necrobiotic xanthogranuloma*':ab,kw,ti OR 'nephrogenic systemic fibrosis':ab,kw,ti OR polymyositi*':ab,kw,ti OR scleroderm*:ab,kw,ti OR scleromyxedem*:ab,kw,ti OR 'multiple sclerosis':ab,kw,ti OR 'transverse myeliti*':ab,kw,ti OR 'neuromyelitis optica':ab,kw,ti OR polyradiculoneuropath*':ab,kw,ti OR 'stiff person':ab,kw,ti OR 'uveomeningoencephalitic syndrome':ab,kw,ti OR postzoster:ab,kw,ti OR 'post zoster':ab,kw,ti OR 'post strep*':ab,kw,ti OR poststrep*:ab,kw,ti OR 'post infect*':ab,kw,ti OR postinfect*:ab,kw,ti OR 'dermatitis herpetiformis':ab,kw,ti OR 'sympathetic ophthalmia':ab,kw,ti OR 'acute disseminated encephalomyeliti*':ab,kw,ti OR iddm:ab,kw,ti OR ((auto NEXT/1 immun*):ab,kw,ti) OR ((iga NEAR/3 'bullous dermatosis'):ab,kw,ti) OR (((autoaggress* OR autoantibod* OR anca OR antiphospholipid OR 'anti phospholipid' OR antisynthetase OR 'anti synthetase' OR 'immune complex' OR 'anti-glomerular basement membrane' OR 'anti-neutrophil cytoplasmic antibody' OR 'anti-n-methyl-d-aspartate receptor' OR 'immunoglobulin g4' OR igg4) NEAR/3 (diseas* OR syndrom* OR encephalomyelit* OR glomerulonephriti* OR vasculiti* OR hypophysiti* OR lymphoproliferative OR pancreatiti* OR polyendocrinopath* OR thyroiditi* OR uveiti* OR chorioretinopath* OR nephriti* OR polyangiiti* OR nephropath*)):ab,kw,ti) OR

((heparin NEAR/3 (induced OR associated OR related) NEAR/3 thrombocytopen*):ab,kw,ti) OR (((juvenile OR splenoadenomalgic) NEAR/3 (arthriti* OR arthropath* OR polyarthriti*)):ab,kw,ti) OR ((still* OR felty* OR crest OR crst OR 'mixed connective tissue' OR necrobiotic OR reiter*) NEXT/1 (disease OR syndrome* OR disorder*)) OR (granulomatosis NEAR/3 polyangiiti*) OR (('cerebral sclerosis' NEAR/3 schilder*):ab,kw,ti) OR (((('acute hemorrhagic' OR 'acute haemorrhagic') NEAR/3 (leukoencephaliti* OR leucoencephaliti*)):ab,kw,ti) OR ((myastheni* NEAR/3 (gravis OR 'lambert eaton')):ab,kw,ti) OR (((cns OR cerebral OR granulomatous OR 'giant cell') NEAR/3 (arteriti* OR angiiti* OR vasculiti*)):ab,kw,ti) OR ((diabet* NEAR/3 ('type 1' OR 'type i')):ab,kw,ti) OR (((iga OR membranous) NEAR/3 glomerulonephriti*):ab,kw,ti)

Cochrane Library (Wiley, all databases included)

#1

([mh "Lymph Node Excision"] OR [mh "Lymph Nodes"] OR [mh "Sentinel Lymph Node"] OR [mh "Local Lymph Node Assay"] OR [mh "Lymphatic Metastasis"] OR [MH "Lymphoscintigraphy"]) OR (lymphadenect* OR ((lymph OR node OR nodal) NEAR/5 (biops* OR dissect* OR sentinel OR Remov* OR excis* OR metasta* OR spread* OR inva*))):ab,ti

#2

(([mh "Skin Neoplasms"] OR [mh "Eyelid Neoplasms"] OR [mh skin] OR [mh "vulvar neoplasms"] OR [mh "penile neoplasms"] OR [mh "facial neoplasms"] OR [mh "ear neoplasms"] OR [mh scrotum] OR (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubis OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*):ab,ti) AND ([mh "Neoplasms, Squamous Cell"] OR [mh "Carcinoma, Squamous Cell"] OR squamous))

#3

(CSCC:ab,ti OR ((squamous OR epidermoid OR planocellular OR "prickle cell") NEAR/3 (carcinom* OR cancer OR carcinoma OR tumor* OR tumour*) NEAR/7 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubis OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*)):ab,ti OR ((epitheliom* OR SCC) NEAR/7 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubis OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*)):ab,ti)

#4

(immunodeficien* OR immunocompromis* OR immunosuppress* OR immunodepress*):ab,ti OR ((immune OR immuno OR immunity OR immunologic* OR neutrophil* OR granulocyt* OR macrophag* OR phagocyt* OR leukocyt* OR leucocyt* OR lymphocyt* OR "b cell*" OR "t cell*" OR "adenosine deaminase" OR jak3 OR "purine nucleoside phosphorylase" OR PNP OR complement* OR humoral OR antibod* OR "immune globulin*" OR immunoglobulin* OR gammaglobulin* OR "glycosylation type 2c" OR thym* OR IgG OR IGM OR IGA OR IGE OR bacterocid* OR complement OR C1 OR C3 OR C3 OR C3a OR C3b OR C4 OR C4a OR C4b OR C5 OR C5a OR C5b OR "Factor H" OR "factor I" OR "tumor necrosis factor") NEAR/3 (deficien* OR defect* OR deficit* OR deplet* OR depress* OR incompeten* OR dysfunction* OR disorder* OR aplasia* OR aplastic* OR inactivat* OR inhibit* OR block* OR antagon* OR compromiz* OR compromis*)):ab,ti OR (DiGeorge* OR Nijmegen* OR Omenn* OR "Wiskott Aldrich" OR Griscelli* OR "Chediak Higashi" OR "Aleutian Mink" OR neutropen* OR neutrocytopen* OR leukopen* OR leukocytopen* OR leucopen* OR leucocytopen* OR granulopen* OR granulocytopen* OR Lymphopen* OR Lymphocytopen* OR Deltaretrovirus OR HTLV OR HIV OR "Acute Retroviral*" OR "AIDS arterit*" OR "AIDS associated" OR "AIDS dementia" OR "AIDS related" OR "AIDS encephalopath*" OR "Enzootic Bovine Leukosis" OR "ataxia telangiectasia" OR "bare lymphocyte" OR "angioneurotic edema" OR "chronic granulomatous disease" OR "hyper IgE" OR "Hyper IgM" OR "Job syndrome" OR "Job?s Syndrome" OR "Bloom Syndrome" OR "Bloom?s Syndrome" OR Agammaglobulin* OR Dysgammaglobulin* OR "Hereditary Angioedema*" OR transplant* OR allotransplant* OR allograft* OR antimetabolite OR "alkylating agent*" OR "Sphingosine 1 Phosphate Receptor Modulator*" OR "SIP Receptor modulator*" OR antirheumatic OR "anti rheumatic" OR dmard OR antineoplastic OR steroid* OR glucocorticoid* OR corticsteroid*):ab,ti OR ((pyrimidine* OR purine* OR hypoxanthine OR adenine) NEAR/2 analogue*):ab,ti OR ((tnf* OR "tumor necrosis factor" OR "t cell stimulation" OR "t cell activation" OR "t cell costimulation" OR CD52 OR "nucleic acid synthesis" OR "IL 1" OR IL1 OR interleukin* OR "IL 2" OR IL2 OR "IL 2R" OR IL2R OR IL6 OR "IL 6" OR IL6R OR "IL 6R" OR "IL 23" OR IL23 OR BCMA OR "B cell maturation antigen" OR "B lymphocyte stimulator" OR BLYS OR BAFF OR TNFSF13B

OR "DNA synthesis" OR "DNA repair" OR calcineurin* OR Tac OR complement OR C5 OR C5a OR CD11a OR "CD 11a" OR IFN OR interferon OR lymphocyt* OR "purine nucleoside phosphorylase" OR PNP OR CD19 OR "CD 19" OR "nucleic acid synthesis" OR "DNA coiling" OR "topoisomerase I" OR "dihydrofolate reductase" OR "purine synthesis" OR "inosine monophosphate dehydrogenase" OR "leucocyte migration" OR "leukocyte migration" OR CD20 OR "CD 20" OR "mammalian target of rapamycin" OR mTOR OR "trop 2" OR trop2 OR "Topoisomerase I" OR "Janus kinase" OR JAK OR JAK1 OR JAK3 OR CD5) NEAR/3 (inhibit* OR block* OR antagon* OR inactivat* OR anti OR antibod*)):ab,ti

#5

(Antilymphocyte OR "anti lymphocyte" OR abatacept* OR abetimus* OR adalimumab* OR aldophosphamide OR alemtuzumab* OR Alemtutsumab* OR campath OR amsac* OR amsak* OR "m AMSA" OR "Acridinyl Anisidide" OR anifrolumab OR anisperimus OR apilimod OR ascomycin OR ascolimus OR aselizumab OR toclizumab* OR atacicept OR atorolimumab OR avacopan OR avdoralimab OR avizakimab OR Azaserine OR azathiop* OR Atsatiopri* OR Azatiop* OR basiliximab* OR Basiliksimab* OR batoclimab OR batriden OR begelomab OR belantamab* OR belatacept* OR belimumab* OR belimumab* OR bemethason* OR methylprednisolon* OR Beetametason* OR Betadexamethason* OR Betametason* OR Betametazon* OR Betamethason* OR bleselumab OR blisibimod OR brepocitinib OR briobacept OR Busulf* OR Bussulf* OR Busulph* OR Busulf* OR Myelosan OR cedelizumab OR cendakimab OR cenerimod OR cenplacel OR certolizumab OR Cladribin* OR "2 Chlorodeoxyadenosine" OR Cladribin* OR Kladribiin* OR Kladribin* OR Kladyrin* OR "cm 4620" OR CM4260 OR Coformycin OR colchicin* OR Kolchicin* OR Kolkicin* OR Kolkisiin* OR Kolsisin* OR crovalimab OR cudarolimab OR cusatuzumab OR cyclophosphamid* OR Ciclofosamid* OR Ciklofosamid* OR Ciklofoszfamid* OR Cyclophosphan* OR Cyklofosamid* OR Siklofosamid* OR Syklofosamid* OR cyclosporin* OR Ciclosporin* OR Ciklosporin* OR Cyklosporin8 OR Siklospor* OR Cytarabin* OR "Ara C" OR AraC OR Arabinosylcytosine OR Citarabin* OR Citosina OR "Cytosine Arabinoside" OR Sitarabin* OR Sytarabiin* OR daclizumab OR Dacliximab* OR Daclizumab* OR Daklitsumab* OR Daklizumab* OR danicopan OR daxdilimab OR dazodalibep OR defoslimod OR dehydrodidemnin OR Plitidepsin* OR Aplidin* OR denosumab* OR dexamethason* OR Deksametason* OR Deksametazon* OR Dexametason* OR didemnin OR dihydrocyclosporin OR "Dimethyl Fumarate" OR dorlimomab OR eculizumab* OR "h5G1?1" OR edratide OR efalizumab* OR efizonerimod OR eldelumab OR Ellipticines OR elsilimomab* OR elsubrutinib OR emapalumab* OR enlimomab OR erlizumab OR etanercept* OR Etanersept* OR "rhu TNFR" OR etrasimod OR Everolimus OR Everolimo OR Ewerolimus OR faralimomab OR fezakinumab OR fingolimod* OR Fluorouracil* OR Fluorourasi* OR "5 FU" OR Fluorouracyl OR Fluoruracil OR fontolizumab OR forigerimod OR forodesin* OR fosfidancitinib OR "fr 900523" OR fr900523 OR "fr 900525" OR fr900525 OR "fumaric acid dimethyl ester" OR giloralimab OR glatiramer* OR "COP 1" OR COP1 OR "Copolymer 1" OR "Copolimero 1" OR Glatirameer* OR Gliotoxin OR golimumab* OR guselkumab* OR ifidancitinib OR imilecleucel OR imlifidase OR inebilizumab* OR cA2 OR CenTNF OR Infliksimab* OR inolimomab* OR iptacopan OR irinotecan OR izencitinib OR labetuzumab OR laflunimus OR lazucirnon OR lebrikizumab OR leflunomid* OR lerociclib OR letolizumab OR levilimab OR ljp1082 OR "ljp 1082" OR malononitramid OR manitimus OR maslimomab OR Melfalan OR "L Sarcosine" OR Melfalaani OR Melfalan* OR PAM OR "Phenylalanine Mustard" OR "Phenylalanine Nitrogen Mustard" OR Mercaptopurin* OR 6MP OR Merkaptopuri* OR Merkaptopurin* OR Purinethiol* OR merimepodib OR methotrexat* OR Amethopterin* OR Ametopterin* OR Metotreksa* OR Metotrexat* OR MTX OR Methopterin OR methylprednisolon* OR Meilprednizolon* OR Metilprednisolon* OR Metilprednizolon* OR Metyliprednisolon* OR mitazalimab OR mizoribin* OR mocravimod OR morolimomab OR "Muromonab CD3f" OR OKT3 OR mycophenol* OR Mikofenol* OR Mykofenol* OR napirimus OR narsoplimab OR natalizumab* OR nimacimab OR nipocalimab OR nomacopan OR obexelimab OR ocrelizumab* OR "OKT 3" OR olamkicept OR olcorolimus OR olendalizumab OR omalizumab* OR Olizumab* OR "rhuMAb E25" OR orazipone OR oxeclorolimus OR ozanimod* OR paquinimod OR pascolizumab OR pateclizumab OR pegcetacoplan OR pegilodecakin OR peldesin* OR perfosfamide OR pimecrolimus* OR Pimekrolimu* OR plovamer OR "pn 1007" OR pn1007 OR ponesimod OR pozelimab OR prednisolon* OR Dehydrohydrocortisone OR Deltahydrocortisone OR Metacortandralone OR Prednizolon* OR prednison* OR Dehydrocortisone OR Deltacortisone OR Deltadehydrocortisone OR Metacortandracin OR Prednizon* OR Cortisone OR pritoximab OR prodigiosin OR ramatercept OR rapamycin* OR Rapamicin* OR Sirolimu* OR ravagalimab OR ravulizumab* OR relfovetmab OR remestemcel OR remtolumab OR reprimun OR reproxalap OR rilonacept OR "IL 1 Trap" OR "soluble Interleukin 1 Receptor" OR "Interleukin 1 Trap" OR rimiducid OR risankizumab* OR rlyb211 OR "rlyb 211" OR ruclosporin OR sacituzumab* OR sanglifehrin OR selicrelumab OR sonelokimab OR sotrastaurin OR sufosfamide OR tacrolimus OR FK506 OR "FK 506" OR Tacrolimus* OR Takrolimu* OR Tsukubaenolide OR tanfanercept OR tavolimab OR telazolimab OR telimomab OR telitacicept OR temsirolimus* OR teneliximab OR teplizumab OR Thalidomid* OR Talidomid* OR therozymocidin OR Thioinosin* OR "Mercaptopurine Riboside" OR Tioinosin* OR Thiotep* OR TESP A OR Thiophosphamide OR Tiotep* OR Triethylenethiophosphoramidate OR TSPA OR tibulizumab OR tiplimotide OR toclizumab* OR Atlizumab OR MRA OR tofacitinib* OR Tasocitinib* OR tol2 OR tresperimus OR Triamcinolon* OR Triamsinolon* OR Triamcynolon* OR trilaciclib OR umirolimus* OR Biolimus* OR valziflocept OR vapaliximab OR vepalimomab OR vidofludimus OR voclosporin* OR Wortmannin OR zilucoplan OR zolimomab* OR "CD5 T lymphocyte Immunotoxin" OR zotarolimus*):ti,ab,kw

#6

[mh "Immunosuppressive Agents"] OR [mh "Immunosuppression"] OR [mh "HIV"] OR [mh "HIV"] OR [mh "Acquired Immunodeficiency Syndrome"] OR [mh "Immunologic Deficiency Syndromes"] OR [mh "Transplantation"] OR [mh "Transplants"] OR [mh "Hematologic Neoplasms"] OR [mh "Lymphoma"] OR [mh "Leukemia"] OR [mh "Lymphoproliferative Disorders"] OR [mh "Myelodysplastic-Myeloproliferative Diseases"] OR [mh "Autoimmune Diseases"] OR [mh "Connective Tissue Diseases"]

#7

(leukem* OR Leukaem* OR leucem* OR leucaem* OR lymphom* OR “refractory anemia with excess blasts” OR “refractory anaemia with excess blasts” OR myelodyspl* OR “blast crisis” OR myelodysplastic OR myeloproliferative OR “refractory anemia*” OR “refractory anaemia*” OR “refractory cytopenia*” OR waldenstrom* OR lymphoproliferative OR macroglobulinem* OR macroglobulinaem* OR “mycosis fungoides” OR “sezary syndrome” OR Hodgkin* OR immunocytom* OR burkitt* OR plasmacytom* OR myelom* OR mastocytoma* OR mastocytos*):ab,ti OR (disease* N2 (“light chain” OR “heavy chain”)):ab,ti OR ((dendritic OR histiocytic OR langerhans) N2 sarcoma*):ab,ti OR ((skin OR cutis OR cutaneous) N2 lymphomato*):ab,ti OR ((“light chain” OR “heavy chain” OR hematologic OR haematologic OR hematopoietic OR haematopoietic OR lymphatic OR thymic OR thymus OR spleen OR “T cell” OR “B cell” OR plasmacyt* OR “plasma cell*” OR lymphocyt* OR polymph* OR promyelocyt* OR myelocyt* OR myeloblast* OR “white cell*” OR granulocyt* OR leukocyt* OR Leucocyt* OR neutrophil* OR basophil* OR eosinophil* OR mastocyt* OR “mast cell*” OR macrophag* OR “dendritic cell*” OR langerhans OR “bone marrow”) N2 (cancer* OR malign* OR dysplas*)):ab,ti OR (autoimmun* OR “connective tissue disease*” OR “Addison disease*” OR “hemolytic anemia*” OR “haemolytic anemia*” OR “acute disseminated encephalomyelitis” OR “allergic glomerulonephriti*” OR Goodpasture* OR “postpartum thyroiditi*” OR “post partum thyroiditi*” OR “birdshot chorioretinopath*” OR Behcet* OR “Churg Strauss” OR “Grave disease” OR “Grave#s Disease” OR “Grave#s Ophthalmopath*” OR “grave ophthalmopath*” OR “endocrine ophthalmopath*” OR “giant cell arteriti*” OR “Guillain Barre” OR “Miller Fisher” OR “idiopathic hypoparathyroid*” OR “idiopathic thrombocytopenic purpura” OR ITP OR “immunoglobulin A nephropath*” OR “leukocytoclastic vasculiti*” OR “microscopic polyangiiti*” OR “opsoclonus myoclonus” OR pemphigoid OR pemphigus OR acantholy* OR “Hailey Hailey” OR “fogo selvagem” OR rheumatic OR rheumatoid OR rheumatism OR polymyalgi* OR scleroderma* OR morphea OR Sjogren* OR sjogren* OR “Thibierge Weissenbach” OR SLE OR lupus OR “malignant dermatovisceritism” OR “erythematodes visceralis” OR lupovisceritis OR “osler libman sacks” OR “connective tissue disease” OR “collagen disease*” OR “ankylosing spondyliti*” OR Behcet* OR dermatomyositi* OR “granuloma annulare” OR “necrobiosis lipoidica” OR “necrobiotic xanthogranuloma*” OR “nephrogenic systemic fibrosis” OR polymyositi* OR scleroderm* OR scleromyxedem* OR “Multiple Sclerosis” OR “transverse Myeliti*” OR “Neuromyelitis Optica” OR Polyradiculoneuropath* OR “Stiff Person” OR “Uveomeningoencephalitic Syndrome” OR Postzoster OR “post zoster” OR “post strep*” OR poststrep* OR “post infect*” OR postinfect* OR “Dermatitis Herpetiformis” OR “Sympathetic Ophthalmia” OR “Acute Disseminated Encephalomyeliti*” OR IDDM):ab,ti OR (auto W0 immun*):ab,ti OR (iga N3 “bullous dermatosis”):ab,ti OR ((autoaggress* OR autoantibod* OR ANCA OR antiphospholipid OR “anti phospholipid” OR antisynthetase OR “anti synthetase” OR “immune complex” OR “anti glomerular basement membrane” OR “anti neutrophil cytoplasmic antibody” OR “Anti N Methyl D Aspartate Receptor” OR “Immunoglobulin G4” OR igg4) N2 (diseas* OR syndrom* OR encephalomyelit* OR glomerulonephriti* OR vasculiti* OR hypophysiti* OR lymphoproliferative OR pancreatiti* OR polyendocrinopath* OR thyroiditi* OR uveiti* OR chorioretinopath* OR nephriti* OR polyangiiti* OR nephropath*)):ab,ti OR (heparin N2 (induced OR associated OR related) N2 thrombocytopen*):ab,ti OR ((juvenile OR splenoadenomegalic) N2 (arthriti* OR arthropath* OR polyarthriti*)):ab,ti OR ((Still* OR felty* OR CREST OR CRST OR “mixed connective tissue” OR necrobiotic OR reiter*) W0 (disease OR syndrome* OR disorder*)):ab,ti OR (granulomatosis N2 polyangiiti*):ab,ti OR (“Cerebral Sclerosis” N2 Schilder*):ab,ti OR ((“ Acute Hemorrhagic” OR “acute haemorrhagic”) N2 (Leukoencephaliti* OR Leucoencephaliti*)):ab,ti OR (Myastheni* N2 (gravis OR “lambert eaton”)):ab,ti OR ((cns OR cerebral OR granulomatous OR “giant cell”) N2 (arteriti* OR angiiti* OR vasculiti*)):ab,ti OR (Diabet* N2 (“Type 1” OR “type I”)):ab,ti OR ((IGA OR membranous) N2 Glomerulonephriti*):ab,ti

#8 (#7 OR #6 OR #5 OR #4) AND (#3 OR #2) AND #1

Scopus

KEY ("Lymph Node Excision" OR "Lymph Nodes" OR "Sentinel Lymph Node" OR "Local Lymph Node Assay" OR "Lymphatic Metastasis" OR lymphoscintigraphy) OR TITLE-ABS (lymphadenect* OR ((lymph OR node OR nodal) W/5 (biops* OR dissect* OR sentinel OR Remov* OR excis* OR metasta* OR spread* OR inva*))) AND (((KEY ("Skin Neoplasms" OR "Eyelid Neoplasms" OR "skin" OR "Vulvar Neoplasms" OR "Penile Neoplasms" OR "Facial Neoplasms" OR "Ear Neoplasms" OR "Scrotum") OR TITLE-ABS (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR Dermatol*)) AND (TITLE (squamous) OR KEY ("Neoplasms, Squamous Cell" OR "Carcinoma, Squamous Cell")))) OR (TITLE-ABS (csc OR ((squamous OR epidermoid OR planocellular OR "prickle cell") W/2 (carcinom* OR cancer OR carcinoma OR tumor* OR tumour*) W/7 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR porokerato* OR bowen* OR dermatol*)) OR ((epitheliom* OR SCC) W/7 (skin* OR cutis* OR cutaneous OR epidermis OR epidermal* OR dermis OR dermal OR "stratum corneum" OR keratinocyt* OR palm* OR sole* OR aureol* OR scalp* OR face OR faces OR facial OR cheek* OR forehead* OR eyelid* OR eyebrow* OR cheek* OR nose* OR lip OR lips OR nasolabial OR chin OR chins OR auricle* OR ear OR ears OR peni* OR labia* OR vulva* OR foreskin* OR perin* OR pubic OR scrot* OR scar OR scars OR scarred OR scarring OR keratosis OR keratitis OR keratitides OR

porokerato* OR bowen* OR dermatol*)))) AND ((TITLE-ABS ((Antilymphocyte OR "anti lymphocyte" OR abatacept* OR abetimus* OR adalimumab* OR aldophosphamide OR alemtuzumab* OR Alemtutumab* OR campath OR amsac* OR amsak* OR "m AMSA" OR "Acridinyl Anisidine" OR anifrolumab OR anisperimus OR apilimod OR ascomycin OR ascolimus OR aselizumab OR toclizumab* OR atacept OR atorolimumab OR avacopan OR avdoralimab OR avizakimab OR Azaserine OR azathiop* OR Atsatiopri* OR Azatiop* OR basiliximab* OR Basiliksimab* OR batoclimab OR batriden OR begelomab OR belantamab* OR belatacept* OR belimumab* OR betamethason* OR methylprednisolon* OR Beetametason* OR Betadexamethason* OR Betametason* OR Betametazon* OR Betamethason* OR bleseelumab OR blisibimod OR brepocitinib OR briobacept OR Busulf* OR Bussulf* OR Busulph* OR Busulf* OR Myelosan OR cedelizumab OR cendakimab OR cenerimod OR cenplacel OR certolizumab OR Cladribin* OR "2 Chlorodeoxyadenosine" OR Cladribin* OR Kladribiin* OR Kladribin* OR Kladyrin* OR "cm 4620" OR CM4260 OR Coformycin OR colchicin* OR Kolchicin* OR Kolkicin* OR Kolkisiin* OR Kolsisin* OR crovalimab OR cudarolimab OR cusatuzumab OR cyclophosphamid* OR Ciclofosfamid* OR Ciklofosfamid* OR Ciklofoszfamid* OR Cyclophosphan* OR Cyklofosfamid* OR Siklofosfamid* OR syklofosfamid* OR cyclosporin* OR Ciclosporin* OR Ciklosporin* OR Cyklosporin8 OR Siklospor* OR Cytarabin* OR "Ara C" OR AraC OR Arabinosylcytosine OR Citarabin* OR Citosina OR "Cytosine Arabinoside" OR Sitarabin* OR Sytarabiin* OR daclizumab OR Dacliximab* OR Daclizumab* OR Daklitsumab* OR Daklizumab* OR danicopan OR daxdilimab OR dazodalibep OR defoslimod OR dehydroidemnin OR Plitidepsin* OR Aplidin* OR denosumab* OR dexamethason* OR Deksametason* OR Deksametazon* OR Dexametason* OR didemnin OR dihydrocyclosporin OR "Dimethyl Fumarate" OR dorlimomab OR eculizumab* OR "h5G1?1" OR edratide OR efalizumab* OR efizonerimod OR eldelumab OR Ellipticines OR elsilimomab* OR elsubrutinib OR emapalumab* OR enlimomab OR erlizumab OR etanercept* OR Etanersept* OR "rhu TNFR" OR etrasimod OR Everolimus OR Everolimo OR Ewerolimus OR faralimomab OR fezakinumab OR fingolimod* OR Fluorouracil* OR Fluorourasi* OR "5 FU" OR Fluorouracyl OR Fluoruracil OR fontolizumab OR forigerimod OR forodesin* OR fosifidancitinib OR "fr 900523" OR fr900523 OR "fr 900525" OR fr900525 OR "fumaric acid dimethyl ester" OR giloralimab OR glatiramer* OR "COP 1" OR COP1 OR "Copolymer 1" OR "Copolimero I" OR Glatirameer* OR Gliotoxin OR golimumab* OR guselkumab* OR ifidancitinib OR imilecleuel OR imlifidase OR inebilizumab* OR cA2 OR CenTNF OR Infliksimab* OR inolimomab* OR iptacopan OR irinotecan OR izencitinib OR labetuzumab OR laflunimus OR lazucirnon OR lebrikizumab OR leflunomid* OR lerociclib OR letolizumab OR levilimab OR ljp1082 OR "ljp 1082" OR malononitrilamide OR manitimus OR maslimomab OR Melfalan OR "L Sarcosine" OR Melfalaani OR Melfalan* OR PAM OR "Phenylalanine Mustard" OR "Phenylalanine Nitrogen Mustard" OR Mercaptopurin* OR 6MP OR Merkaptopuri* OR Merkaptopurin* OR Purinethiol* OR merimepodib OR methotrexat* OR Amethopterin* OR Ametopterin* OR Metotreksa* OR Metotrexat* OR MTX OR Methopterin OR methylprednisolon* OR Meilprednizolon* OR Metilprednisolon* OR Metilprednizolon* OR Metyliprednisolon* OR mitazalimab OR mizoribin* OR mocravimod OR morolimumab OR "Muromonab CD3f" OR OKT3 OR mycophenol* OR Mikofenol* OR Mykofenol* OR napirimus OR narsoplimab OR natalizumab* OR nimacimab OR nipocalimab OR nomacopan OR obexelimab OR ocrelizumab* OR "OKT 3" OR olamkicept OR olcorolimus OR olendalizumab OR omalizumab* OR Olizumab* OR "rhuMab E25" OR orazipone OR oxeclosporin OR ozanimod* OR paquinimod OR pascolizumab OR pateclizumab OR pegcetacoplan OR pegilodecakin OR peldesin* OR perfosfamide OR pimecrolimus* OR Pimekrolimu* OR plovamer OR "pn 1007" OR pn1007 OR ponesimod OR pozelimab OR prednisolon* OR Dehydrohydrocortisone OR Deltahydrocortisone OR Metacortandralone OR Prednizolon* OR prednison* OR Dehydrocortisone OR Deltacortisone OR Deltadehydrocortisone OR Metacortandracin OR Prednizon* OR Cortisone OR pritoxaximab OR prodigiosin OR ramatercept OR rapamycin* OR Rapamicin* OR Sirolimu* OR ravagalimab OR ravulizumab* OR relfovetmab OR remestemcel OR remtolumab OR reprimun OR reproxalap OR rilonacept OR "IL 1 Trap" OR "soluble Interleukin 1 Receptor" OR "Interleukin 1 Trap" OR rimiducid OR risankizumab* OR rlyb211 OR "rlyb 211" OR ruclosporin OR sacituzumab* OR sanglifehrin OR selicrelumab OR sonelokimab OR sotrastaurin OR sufosfamide OR tacrolimus OR FK506 OR "FK 506" OR Tacrolimus* OR Takrolimu* OR Tsukubaenolide OR tanfanercept OR tavolimab OR telazorlimab OR telimomab OR telitacicept OR temsirolimus* OR teneliximab OR teplizumab OR Thalidomid* OR Talidomid* OR thermozymocidin OR Thioinosin* OR "Mercaptopurine Riboside" OR Tiioinosin* OR Thiotep* OR TESPAN OR Thiophosphamide OR Tiotep* OR Triethylenethiophosphoramidate OR TSPA OR tibulizumab OR tiplimotide OR tocilizumab* OR Atlizumab OR MRA OR tofacitinib* OR Tasocitinib* OR tol2 OR tresperimus OR Triamcinolon* OR Triamcinolon* OR Triamcynolon* OR trilaciclib OR umirolimus* OR Biolimus* OR valziflocept OR vepaliximab OR vepalimumab OR vidofludimus OR voclosporin* OR Wortmannin OR zilucoplan OR zolimomab* OR "CD5 T lymphocyte Immunotoxin" OR zotarolimus*)) OR (KEY ("Immunosuppressive Agents" OR "Immunosuppression" OR "HIV" OR "Acquired Immunodeficiency Syndrome" OR "Immunologic Deficiency Syndromes" OR "Transplantation" OR "Transplants" OR "Hematologic Neoplasms" OR "Lymphoma" OR "Leukemia" OR "Lymphoproliferative Disorders" OR "Myelodysplastic-Myeloproliferative Diseases" OR "Autoimmune Diseases" OR "Connective Tissue Diseases")) OR (TITLE-ABS (autoimmun* OR "connective tissue disease*" OR "Addison disease*" OR "hemolytic anemia*" OR "haemolytic anemia*" OR "acute disseminated encephalomyelitis" OR "allergic glomerulonephriti*" OR Goodpasture* OR "postpartum thyroiditi*" OR "post partum thyroiditi*" OR "birdshot chorioretinopath*" OR Behcet* OR "Churg Strauss" OR "Grave disease" OR "Grave#s Disease" OR "Grave?s Ophthalmopath*" OR "grave ophthalmopath*" OR "endocrine ophthalmopath*" OR "giant cell arteriti*" OR "Guillain Barre" OR "Miller Fisher" OR "idiopathic hypoparathyroid*" OR "idiopathic thrombocytopenic purpura" OR ITP OR "immunoglobulin A nephropath*" OR "leukocytoclastic vasculiti*" OR "microscopic polyangiiti*" OR "opsoclonus myoclonus" OR pemphigoid OR pemphigus OR acantholy* OR "Hailey Hailey" OR "fogo selvagem" OR rheumatic OR rheumatoid OR rheumatism OR polymyalgi* OR scleroderma* OR morphea OR Sjogren* OR sjogren* OR "Thibierge Weissenbach" OR SLE OR lupus OR "malignant dermatovisceritism" OR "erythematodes visceralis" OR lupovisceritis OR "osler libman sacks" OR "connective tissue disease" OR "collagen disease*" OR "ankylosing spondyliti*" OR Behcet* OR dermatomyositi* OR "granuloma annulare" OR "necrobiosis lipoidica" OR "necrobiotic xanthogranuloma*" OR "nephrogenic systemic fibrosis" OR polymyositi* OR scleroderm* OR scleromyxedem* OR "Multiple Sclerosis" OR "transverse Myeliti*" OR "Neuromyelitis Optica" OR Polyradiculoneuropath* OR "Stiff Person" OR "Uveomeningoencephalitic Syndrome" OR Postzoster OR "post zoster" OR "post strep*" OR poststrep* OR "post infect*" OR postinfect* OR "Dermatitis Herpetiformis" OR "Sympathetic Ophthalmia" OR "Acute Disseminated Encephalomyeliti*" OR IDDM)) OR (TITLE-ABS (auto PRE/1 immun*) OR TITLE-ABS (iga W/4 "bullous dermatosis") OR TITLE-ABS ((autoaggress* OR autoantibod* OR ANCA OR antiphospholipid OR "anti phospholipid" OR antisynthetase OR "anti synthetase" OR "immune complex" OR "anti glomerular basement

membrane" OR "anti neutrophil cytoplasmic antibody" OR "Anti N Methyl D Aspartate Receptor" OR "Immunoglobulin G4" OR igg4) W/3 (diseas* OR syndrom* OR encephalomyelit* OR glomerulonephriti* OR vasculiti* OR hypophysiti* OR lymphoproliferative OR pancreatiti* OR polyendocrinopath* OR thyroiditi* OR uveiti* OR chorioretinopath* OR nephriti* OR polyangiiti* OR nephropath*) OR TITLE-ABS (heparin W/3 (induced OR associated OR related) W/3 thrombocytopen*) OR TITLE-ABS ((juvenile OR splenoadenomalgic) W/3 (arthriti* OR arthropath* OR polyarthriti*)) OR TITLE-ABS ((Still* OR felty* OR CREST OR CRST OR "mixed connective tissue" OR necrobiotic OR reiter*) PRE/1 (disease OR syndrome* OR disorder*)) OR TITLE-ABS (granulomatosis W/3 polyangiiti*) OR TITLE-ABS ("Cerebral Sclerosis" W/3 Schilder*) OR TITLE-ABS (" Acute Hemorrhagic" OR "acute haemorrhagic") W/3 (Leukoencephaliti* OR Leucoencephaliti*)) OR TITLE-ABS (Myastheni* W/3 (gravis OR "lambert eaton")) OR TITLE-ABS ((cns OR cerebral OR granulomatous OR "giant cell") W/3 (arteriti* OR angiiti* OR vasculiti*)) OR TITLE-ABS (Diabet* W/3 ("Type 1" OR "type I")) OR TITLE-ABS ((IGA OR membranous) W/3 Glomerulonephriti*)) OR (TITLE-ABS (immunodeficien* OR immunocompromis* OR immunosuppress* OR immunodepress*) OR lymphocyt* OR "b cell*" OR "t cell*" OR "adenosine deaminase" OR jak3 OR "purine nucleoside phosphorylase" OR PNP OR complement* OR humoral OR antibod* OR "immune globulin*" OR immunoglobulin* OR gammaglobulin* OR "glycosylation type 2c" OR thym* OR IgG OR IGM OR IGA OR IGE OR bacterocid* OR complement OR C1 OR C3 OR C3 OR C3a OR C3b OR C4 OR C4a OR C4b OR C5 OR C5a OR C5b OR "Factor H" OR "factor I" OR "tumor necrosis factor") W/3 (deficien* OR defect* OR deficit* OR deplet* OR depress* OR incompeten* OR dysfunction* OR disorder* OR aplasia* OR aplastic* OR inactivat* OR inhibit* OR block* OR antagon* OR compromiz* OR compromis*)) OR TITLE-ABS (DiGeorge* OR Nijmegen* OR Omenn* OR "Wiskott Aldrich" OR Griscelli* OR "Chediak Higashi" OR "Aleutian Mink" OR neutropen* OR neutrocytopen* OR leukopen* OR leukocytopen* OR leucopen* OR leucocytopen* OR granulopen* OR granulocytopen* OR Lymphopen* OR Lymphocytopen* OR Deltaretrovirus OR HTLV OR HIV OR "Acute Retroviral*" OR "AIDS arterit*" OR "AIDS associated" OR "AIDS dementia" OR "AIDS related" OR "AIDS encephalopath*" OR "Enzootic Bovine Leukosis" OR "ataxia telangiectasia" OR "bare lymphocyte" OR "angioneurotic edema" OR "chronic granulomatous disease" OR "hyper IgE" OR "Hyper IgM" OR "Job syndrome" OR "Job* Syndrome" OR "Bloom Syndrome" OR "Bloom* Syndrome" OR Agammaglobulin* OR Dysgammaglobulin* OR "Hereditary Angioedema*" OR transplant* OR allotransplant* OR allograft* OR antimetabolite OR "alkylating agent*" OR "Sphingosine 1 Phosphate Receptor Modulator*" OR "SIP Receptor modulator*" OR antirheumatic OR "anti rheumatic" OR dmard OR antineoplastic OR steroid* OR glucocorticoid* OR corticsteroid*) OR TITLE-ABS ((pyrimidine* OR purine* OR hypoxanthine OR adenine) W/2 analogue*) OR TITLE-ABS ((tnf* OR "tumor necrosis factor" OR "t cell stimulation" OR "t cell activation" OR "t cell costimulation" OR CD52 OR "nucleic acid synthesis" OR "IL 1" OR IL1 OR interleukin* OR "IL 2" OR IL2 OR "IL 2R" OR IL2R OR IL6 OR "IL 6" OR IL6R OR "IL 6R" OR "IL 23" OR IL23 OR BCMA OR "B cell maturation antigen" OR "B lymphocyte stimulator" OR BLyS OR BAFF OR TNFSF13B OR "DNA synthesis" OR "DNA repair" OR calcineurin* OR Tac OR complement OR C5 OR C5a OR CD11a OR "CD 11a" OR IFN OR interferon OR lymphocyt* OR "purine nucleoside phosphorylase" OR PNP OR CD19 OR "CD 19" OR "nucleic acid synthesis" OR "DNA coiling" OR "topoisomerase I" OR "dihydrofolate reductase" OR "purine synthesis" OR "inosine monophosphate dehydrogenase" OR "leukocyte migration" OR "leukocyte migration" OR CD20 OR "CD 20" OR "mammalian target of rapamycin" OR mTOR OR "trop 2" OR trop2 OR "Topoisomerase I" OR "Janus kinase" OR JAK OR JAK1 OR JAK3 OR CD5) W/3 (inhibit* OR block* OR antagon* OR inactivat* OR anti OR antibod*)) OR (TITLE- ABS (leukem* OR Leukaem* OR leucem* OR leucaem* OR lymphom* OR "refractory anemia with excess blasts" OR "refractory anaemia with excess blasts" OR myelodyspl* OR "blast crisis" OR myelodysplastic OR myeloproliferative OR "refractory anemia*" OR "refractory anaemia*" OR "refractory cytopenia*" OR waldenstrom* OR lymphoproliferative OR macroglobulinem* OR macroglobulinaem* OR "mycosis fungoides" OR "sezary syndrome" OR Hodgkin* OR immunocytom* OR burkitt* OR plasmacytom* OR myelom* OR mastocytoma* OR mastocytos*) OR TITLE-ABS (disease* W/3 ("light chain" OR "heavy chain")) OR TITLE-ABS ((dendritic OR histiocytic OR langerhans) W/3 sarcoma*) OR TITLE-ABS ((skin OR cutis OR cutaneous) W/3 lymphomato*) OR TITLE-ABS ("light chain" OR "heavy chain" OR hematologic OR haematologic OR hematopoietic OR haematopoietic OR lymphatic OR thymic OR thymus OR spleen OR "T cell" OR "B cell" OR plasmacyt* OR "plasma cell*" OR lymphocyt* OR prolymph* OR promyelocyt* OR myelocyt* OR myeloblast* OR "white cell*" OR granulocyt* OR leukocyt* OR Leucocyt* OR neutrophil* OR basophil* OR eosinophil* OR mastocyt* OR "mast cell*" OR macrophag* OR "dendritic cell*" OR langerhans OR "bone marrow") W/3 (cancer* OR malign* OR dysplas*)) AND (LIMIT-TO (LANGUAGE,"English"))