Role of Estrogen in Type 1 and Type 2 Diabetes Mellitus: A Review of Clinical and Preclinical Data.

A mechanistic insight of phytoestrogens used for Rheumatoid arthritis: An evidence-based review.

Estrogen protection against EAE modulates the microbiota and mucosal-associated regulatory cells.

Menopausal estrogen therapy and non-Hodgkin's lymphoma: A post-hoc analysis of women's health initiative randomized clinical trial.

IL-17-producing γδT cells are regulated by estrogen during development of experimental arthritis

Bedside to bench to bedside research: Estrogen receptor beta ligand as a candidate neuroprotective treatment for multiple sclerosis.

Vitamin D and estrogen synergy in Vdr-expressing CD4(+) T cells is essential to induce Helios(+)FoxP3(+) T cells and prevent autoimmune demyelinating disease.

Comparison of Two Estrogen Chemically Activated Luciferase Expression Cell

Critical Review: Mechanisms of HIV Transmission in Depo-Provera Users: The Likely Role of Hypoestrogenism.

Protective Effect of Probiotic Bacteria and Estrogen in Preventing HIV-1-Mediated Impairment of Epithelial Barrier Integrity in Female Genital Tract.

Estrogens regulate glycosylation of IgG in women and men

Current use of estrogen-containing oral contraceptives or hormone therapy and risk of COVID-19 infection and hospitalization: a population-based cohort study

Multiphase Partitioning of Estrogens in a River Impacted by Feedlot Wastewater Discharge

Role of estrogen signaling in fibroblastic reticular cells?for innate and adaptive immune responses in antigen-induced arthritis

EFFECTS OF CUMULATIVE LIFETIME ESTROGEN EXPOSURE ON THE CLINICAL CHARACTERISTICS AND COURSES IN POSTMENOPAUSAL WOMEN WITH RHEUMATOID ARTHRITIS

Unveiling the Nexus: Cellular Metabolomics Unravels the Impact of Estrogen on Nicotinamide Metabolism in Mitigating Rheumatoid Arthritis Pathogenesis

Phytoestrogen-Based Hormonal Replacement Therapy Could Benefit Women Suffering Late-Onset Asthma

Women and autoimmunity: are estrogens a blessing or a curse?

Hereditary angio-oedema with normal C1-INH, developing recurrent acute abdomen after taking low-dose oestrogen-progestin: A case report

Physiological estrogen levels are dispensable for the sex difference in immune responses during allergen-induced airway inflammation

Bazedoxifene does not share estrogens effects on IgG sialylation

Sex hormones and asthma: The role of estrogen in asthma development and severity

Low Gut Microbial Diversity Augments Estrogen-Driven Pulmonary Fibrosis in Female-Predominant Interstitial Lung Disease

The neuroprotective effects of estrogen and estrogenic compounds in spinal cord injury

D-Mannose for Recurrent Urinary Tract Infection Prevention in Postmenopausal Women Using Vaginal Estrogen: A Randomized Controlled Trial

Taspase1 Facilitates Topoisomerase II帣-Mediated DNA Double-Strand Breaks Driving Estrogen-Induced Transcription

Estrogen role in factor 12 mutated -normal C1 esterase inhibitor-hereditary angioedema

Approach to uterine fibroid treatment in hereditary angioedema exacerbated by estrogen supplementation

Anti-COVID-19 Vaccination, COVID-19, and Female Contraception: The Exacerbated Risks (Thromboembolism) of the Estrogen-progestin Pill

Editorial: Estrogen receptors in endocrine disorders

The race to develop oral SERDs and other novel estrogen receptor inhibitors: recent clinical trial results and impact on treatment options

TARGETING ANDROGEN AND ESTROGEN RECEPTOR SIGNALING IN PATIENTDERIVED ENDOMETRIAL CANCER ORGANOIDS

Exploring the effect of estrogen on Candida albicans hyphal cell wall glycans and ergosterol synthesis

Effects of exposure to bisphenol A on estrogen homeostasis based on the biomonitoring method in pregnant women

Increased Prevalence of Thrombotic Events in Anti-Phospholipid Antibody-Positive SLE Patients on Estrogen-Containing Contraception

Biosynthesis of silver nanoparticles using three different fruit extracts: Characterization, formation mechanism and estrogen removal

Assessment of estrogen exposure from transdermal estradiol gel therapy with a dried urine assay

Novel Human Placental Derived Extracellular Matrix For Healing Estrogen-deprived Elderly Chronic Skin Wounds

Simultaneous determination of nine estrogens in bullfrogs using filtered solid phase extraction and ultra-performance liquid chromatography-tandem mass spectrometry

Is Estrogen a Missing Culprit in Thyroid Eye Disease? Sex Steroid Hormone Homeostasis Is Key to Other Fibrogenic Autoimmune Diseases ??Why Not This One?

SELECTIVE ESTROGEN RECEPTOR MODULATORS and TISSUE-SELECTIVE ESTROGEN COMPLEX DO NOT SHARE ESTROGENIC EFFECTS on IGG SIALYLATION in AUTOIMMUNE CONDITIONS

Estrogen Acts Through Estrogen Receptor-帣 to Promote Mannan-Induced Psoriasis-Like Skin Inflammation

TARGETED LIQUID CHROMATOGRAPHY MASS SPECTROMETRY QUANTIFICATION OF EXCRETED URINARY ESTROGENS AMONG POSTMENOPAUSAL WOMEN USING DIFFERENT ESTROGEN HORMONE THERAPY MODALITIES

Estrogens Play a Critical Role in Stress-Related Gastrointestinal Dysfunction in a Spontaneous Model of Disorders of Gut?rain Interaction

Use of estrogen supplementation is associated with higher quality of life scores in women with cystic fibrosis

Molecular profiling of ginsenoside metabolites to identify estrogen receptor alpha activity

A tissue-selective estrogen complex as treatment of osteoporosis in experimental lupus

Estrogen enhanced the expression of IL-17 by tissue-resident memory 帠帤T cells from uterus via interferon regulatory factor 4

The Natural Estrogen Receptor Beta Agonist Silibinin as a Promising Therapeutic Tool in Diffuse Large B-cell Lymphoma

ZN-c5, an oral selective estrogen receptor degrader (SERD), in women with advanced estrogen receptor-positive (ER+)/human epidermal growth factor receptor 2 negative (HER2-) breast cancer

Ameera-1 Arm 4: Phase 1/2 study of amcenestrant (SAR439859), an oral selective estrogen receptor (ER) degrader (SERD), with everolimus in postmenopausal women with ER+/human epidermal growth factor receptor 2-negative (HER2-) advanced breast cancer

Oestrogen therapy for postpartum depression: efficacy and adverse effects. A double-blind, randomized, placebo-controlled pilot study

Effects of oestrogen on vulvovaginal candidosis

Estrogen-mediated differential proteiregulation and signal transduction in rheumatoid arthritis

Study on the molecular mechanism of Cinnamomi Cortex-Rehmanniae Radix in preventing and treating osteoporosis based on multi-directional regulation of inflammatory factors, estrogen and bone homeostasis

Serum testosterone and estradiol modify risk of anal HPV16/18 infections but only estradiol and Estrogen Receptor 1-alpha influences risk for histological high-grade squamous intraepithelial lesions (HSIL)

STEROID HORMONE ESTROGEN INDUCES METASTATIC PROCESS IN BREAST CANCER THROUGH REGULATION OF GENE SPLICING EVENT IN VITRO

Calcifications due to estrogen injections

The role of estrogens and vitamin D in cardiomyocyte protection: A female perspective

Recurrent urinary tract infection and estrogen shape the taxonomic ecology and functional potential of the postmenopausal urobiome

RECURRENT ESTROGEN-RELATED ANGIOEDEMA: A CASE SERIES

Estrogen protects against acidosis-mediated articular chondrocyte injury by promoting ASIC1a protein degradation

Proteomic analysis of estrogen?ediated enhancement of mesenchymal stem cell?nduced angiogenesis in vivo

Estrogen pendulum in schizophrenia and Alzheimer's disease: Review of therapeutic benefits and outstanding questions

Sex differences in otolaryngology: Focus on the emerging role of estrogens in inflammatory and pro-resolving responses

Starting age of oestrogen-progestin therapy is negatively associated with bone mineral density in young adults with Turner syndrome independent of age and body mass index

Increased expression of thyroid hormone receptor alpha and estrogen receptor alpha in breast cancer associated with thyroid cancer

Estrogens as regulator of hematopoietic stem cell, immune cells and bone biology

G protein-coupled estrogen receptor in cancer and stromal cells: Functions and novel therapeutic perspectives

Lupus nephritis in a transgender woman on cross-sex hormone therapy: a case for the role of oestrogen in systemic lupus erythematosus

Relationship Between Estrogen Treatment and Skeletal Health in Women With Cystic Fibrosis

G Protein-Coupled Estrogen Receptor in Immune Cells and Its Role in Immune-Related Diseases

Vaginal estrogen therapy limits tertiary lymphoid tissue formation in the aged bladder

Drug utilization study of the medicinal combination product conjugated oestrogens/bazedoxifene in the European Union

Post-menopausal Rheumatoid Arthritis Is Inversely Associated with Lifetime High Level of Estrogen Exposure in the French E3N Cohort

Simultaneous quantification of oestrogens and androgens in the serum of patients with benign prostatic hyperplasia by liquid chromatography?andem mass spectrometry

Vascular and inflammatory effects of estrogen and anti-androgen therapy in the testis and epididymis of male to female transgender adults

Exogenous estrogen sensitivity in patients with different types of hereditary angioedema: A systematic review

Estrogen replacement is protective to the effect of in vitro hypoxia on female rabbit bladder and pelvic floor contractile response

Phytoestrogens protect joints in collagen induced arthritis by increasing IgG glycosylation and reducing osteoclast activation

Microglial and astrocytic function in physiological and pathological conditions: Estrogenic modulation

Molecularly imprinted polymers and magnetic molecularly imprinted polymers for selective determination of estrogens in water by ESI-MS/FAPA-MS

Multiple omics analysis of the protective effects of SFN on estrogen-dependent breast cancer cells

Editorial: Understanding immune effects of oestrogens to explain the reduced morbidity and mortality in female versus male COVID-19 patients. Comparisons with autoimmunity and vaccination

Estrogen Reverses HDAC Inhibitor-Mediated Repression of Aicda and Class-Switching in Antibody and Autoantibody Responses by Downregulation of miR-26a

Neurofibromin Is an Estrogen Receptor-帢 Transcriptional Co-repressor in Breast Cancer

Beyond Metabolism: The Complex Interplay Between Dietary Phytoestrogens, Gut Bacteria, and Cells of Nervous and Immune Systems

Oestrogen amplifies pre-existing atopy-associated Th2 bias in an experimental asthma model

Another piece in the estrogen puzzle of pulmonary hypertension

Association of diabetes mellitus and estrogen hormone levels with vaginal candidiasis

#NAME?

UCH-L1-mediated down-regulation of estrogen receptor 帢 contributes to insensitivity to endocrine therapy for breast cancer

Systemic estradiol levels with low-dose vaginal estrogens

Magnitude mechanical signals suppress bone and muscle loss in a murine model of complete estrogen deprivation

ESTROGEN-DEPENDENT ANGIOEDEMA RESPONSIVE TO ANASTROZOLE IN A MALE WITH FAMILIAL HYPERESTROGENEMIA AND HEREDITARY CANCER RISK

Stump Pyometra Secondary to Human Topical Estrogen Hormone Exposure in a Spayed Female Chihuahua

Beneficial and deleterious effects of female sex hormones, oral contraceptives, and phytoestrogens by immunomodulation on the liver

The role of G protein-coupled estrogen receptor 1 on neurological disorders

Role of differential estrogen receptor activation in airway hyperreactivity and remodeling in a murine model of asthma

A case of pustular psoriasis possibly precipitated by periodic oestrogen/gestagen therapy for Turner syndrome

Effect of estrogen intake on hepatic parenchyma: An association with autoimmune liver disease and more

RNA sequencing of PBMCS reveals estrogen-mediated upregulation of micro-RNA processing machinery

The effect of estrogen and interferon 帠 on the immunobiology of minor salivary gland mesenchymal stromal cells

N-acetylcysteine with low-dose estrogen reduces cardiac ischemia-reperfusion injury

Re: Vaginal estrogen deficiency

Chronic estrogen supplementation prevents the increase in blood pressure in female intrauterine growth-restricted offspring at 12 months of age

A sensitive and robust UPLC?S/MS method for quantitation of estrogens and progestogens in human serum

Differential expression of estrogen receptor??on follicular dendritic cells from patients with grade 1-2 and grade 3 follicular lymphoma

Estrogen effects on Th2 cell phenotype: Key to severe asthma in women?

Does Estrogen Act as a Neuroprotective Agent on in Vitro-Induced ?-Amyloid Plaques in N38 Hypothalamic Neuronal Cells?

The Steroid Sulfatase Dictates the Hormone Replacement Therapy Efficacy of the Conjugated Equine Estrogen

Rare case of estrogen induced dermatitis

EarlyR: A Robust Gene Expression Signature for Predicting Outcomes of Estrogen Receptor?ositive Breast Cancer

Novel mechanism for estrogen receptor alpha modulation of murine lupus

Phase 1/1b study of novel oral selective estrogen receptor degrader (SERD) LSZ102 in combination with alpelisib (BYL719) in estrogen receptor-positive (ER+), human epidermal growth factor receptor-2-negative (HER2-) advanced breast cancer (ABC) with progression on endocrine therapy (ET)

Biological changes in a pharmacologically?nduced depression model confirm the role of estrogen sensitivity in perinatal depression

Regulation of immunity by estrogen through sympathetic nervous system in aging

Activation of membrane estrogen receptors attenuates NOP-mediated tactile antihypersensitivity in a rodent model of neuropathic pain

Steroidal and phenolic endocrine disrupting chemicals (EDCs) in surface water of Bahe River, China: Distribution, bioaccumulation, risk assessment and estrogenic effect on Hemiculter leucisculus

Estrogen signaling in bystander Foxp3neg CD4+ T cells suppresses cognate Th17 differentiation in trans and protects from central nervous system autoimmunity

Isoamericanoic acid B from Acer tegmentosum as a potential phytoestrogen

A RASH FROM PROGESTERONE, ESTROGEN, OR IRON: OCPs HAVE THEM ALL BUT WHO'S TO BLAME

Continuous estrogen treatment prevents development of pulmonary hypertension and protects distal pulmonary vascular mechanics

Mechanical signals preserve bone and muscle while suppressing adiposity in a murine model of complete estrogen deprivation

Molecular pathways of estrogen receptor action

Tacrolimus interaction with oral oestrogen in kidney transplant recipients: A case-control study

ER帢 expression in T lymphocytes is dispensable for estrogenic effects in bone

Selective Estrogen Receptor Modulator and prostimulatory effects of phytoestrogen 帣-ecdysone in Tinospora cordifolia on osteoblast cells

The effects of supraphysiological oestrogen levels on ventricular repolarisation parameters

Testosterone and estrogen in multiple sclerosis: from pathophysiology to therapeutics

Oestrogens, immune response and autoimmune diseases

Estrogen receptor 帣 activation stimulates the development of experimental autoimmune thyroiditis through up-regulation of Th17-type responses

Estrogen metabolism in premenopausal women is related to early life body fatness

Estrogen contributes to sex differences in M2-polarization during asthma

Estrogen receptor 帣 ligand acts on two pathways within the CNS to mediate neuroprotection in the ms model

Cyproterone acetate in the treatment of oestrogen hypersensitivity vulvovaginitis

Fast trace determination of nine odorant and estrogenic chloro- and bromo-phenolic compounds in real water samples through automated solid-phase extraction coupled with liquid chromatography tandem mass spectrometry

Suppression of lymphoma growth by the xenoestrogens bisphenol A and genistein

Oestrogen receptor &beta; Ligand acts on CD11c&plus; Cells to mediate protection in experimental autoimmune encephalomyelitis

Testicular estrogen-secreting leydig cell tumor in 18F-FDG PET/CT: An incidental detection in a patient treated by chemotherapy for Hodgkin Lymphoma

Role of estrogen and other sex hormones in brain aging. Neuroprotection and DNA repair

Estrogenic regulation of skeletal muscle proteome: a study of premenopausal women and postmenopausal MZ cotwins discordant for hormonal therapy

Red Clover Aryl Hydrocarbon Receptor (AhR) and Estrogen Receptor (ER) Agonists Enhance Genotoxic Estrogen Metabolism

Estrogen protects both sexes against EAE by promoting common regulatory cell subtypes independent of endogenous estrogen

Complete knockout of estrogen receptor alpha is not directly protective in murine lupus

Critical depurinating DNA adducts: Estrogen adducts in the etiology and prevention of cancer and dopamine adducts in the etiology and prevention of Parkinson's disease

Estrogen-enhanced apical and basolateral secretion of apolipoprotein B-100 by polarized trophoblast-derived BeWo cells

Estrogens promote the production of natural neutralizing antibodies in fish through G protein-coupled estrogen receptor 1

Biotin interference in immunoassays mimicking subclinical Graves' disease and hyperestrogenism: A case series

A rare case of estrogen dermatitis

Estrogen influences the sialylation profile and inflammatory properties of antibodies-a potential explanation for the sex differences and increased risk for RA in postmenopausal women

The absence of estrogen receptor alpha (ERa) protects females during nephrotoxic serum-induced nephritis by preventing upregulation of lipid metabolism

Estrogen-regulated STAT1 activation promotes TLR8 expression to facilitate signaling via microRNA-21 in systemic lupus erythematosus

The effects of the human fetal estrogen estetrol (E4) in healthy men to estimate its potential use for the treatment of prostate cancer

Regulation of CNS autoimmunity by the interaction of nuclear estrogen receptors and p38 MAP kinase

A novel subgroup of estrogen receptor positive breast cancer may benefit from super-enhancer guided patient selection for retinoic acid receptor a agonist treatment

Regulation of estrogen receptor-帢 by NF1

Estrogen receptor 1 (ESR1) mutations in circulating tumor DNA (ctDNA): A guide to the management of advanced breast cancer (ABC)

Phase II Trial of the addition of pembrolizumab to letrozole and palbociclib in patients with metastatic estrogen receptor positive breast cancer who have stable disease on letrozole and palbociclib

Prevalence and correlates of vaginal estrogenization in postmenopausal women in the United States

Repurposing antiestrogens for tumor immunotherapy

Assessing the humanistic burden of menopausal symptoms and estrogenprogestogen therapy side effects among postmenopausal women in the US

A case of first-onset psychosis and repeated relapses secondary to discontinuation of non-prescription estrogen replacement therapy in a transgendered female

An oestrogen receptor alpha functional mutant is protective in murine lupus

Neuroprotection by estrogen and progesterone in traumatic brain injury and spinal cord injury

Serum estrogens and estrogen metabolites and endometrial cancer risk among postmenopausal women

Vaginal estrogen products in hormone receptor-positive breast cancer patients on aromatase inhibitor therapy

Cholesterol biosynthesis pathway as a novel mechanism of resistance to estrogen deprivation in estrogen receptor-positive breast cancer

Estrogens inhibit the profibrotic effects of TGF-beta and protect from the development of experimental dermal fibrosis

Gynecologic Safety of Conjugated Estrogens Plus Bazedoxifene: Pooled Analysis of Five Phase 3 Trials

Estrogen induces multiple regulatory B cell subtypes and promotes M2 microglia and neuroprotection during experimental autoimmune encephalomyelitis

Protective effect of estrogen on experimental autoimmune encephalomyelitis

Estrogen receptor alpha regulates key genomic regions of Thelper 17 and T regulatory cells in multiple sclerosis: A new potential biomarker of disease activity

Estrogen receptor-帢 (ER帢) expression in lymphocyte subsets of parous and nulliparous women with multiple sclerosis

Estrogen-mediated downregulation of AIRE influences sexual dimorphism in autoimmune diseases

Estrogen turns down "the AIRE"

Molecular mechanisms of estrogen for neuroprotection in spinal cord injury and traumatic brain injury

Hospitalization for pulmonary embolism associated with antecedent testosterone or estrogen therapy in patients found to have familial thrombophilia

Cholesterol biosynthesis pathway as a novel mechanism of resistance identified in ER+ long-term estrogen deprived cells

The effect of vaginal estrogenon the extracellular matrix in women undergoing surgery for pelvic organ prolapse

Regulation of activation induced deaminase (AID) by estrogen

Estrogens, inflammation and cognition

Not lost in translation: Emerging clinical importance of the G protein-coupled estrogen receptor GPER

Prognostic and predictive biomarkers of endocrine responsiveness for estrogen receptor positive breast cancer

Endocrine disrupting chemicals as potential risk factor for estrogen-dependent cancers

PK-PD interaction study of angiotensin II antagonist, losartan, with selective estrogen receptor modulator, centchroman

Erythema nodosum as a result of estrogen patch therapy for prostate cancer: A case report

Occurrence and estrogenic potency of eight bisphenol analogs in sewage sludge from the U.S. EPA targeted national sewage sludge survey

The bone-sparing effects of estrogen and WNT16 are independent of each other

Black cohosh (Cimicifuga racemosa) is a non-estrogenic alternative to hormone replacement therapy

Occurrence and profiles of the artificial endocrine disruptor bisphenol A and natural endocrine disruptor phytoestrogens in urine from children in China

High dose C1 inhibitor used for prophylaxis for estrogen-worsened hereditary angioedema

Selective estrogen receptor modulators in T cell development and T cell dependent inflammation

Estrogen exposure and the development of anticitrullinated protein antibodies in women at risk of rheumatoid arthritis (RA)

Estrogen-mediated TLR8 expression via STAT1 facilitates endogenous miRokine ligand activation through miR-21-containing exosomes: A novel innate inflammatory pathway in systemic lupus erythematosus

Association of anti-estrogen therapy in breast cancer patients and subsequent risk of rheumatoid arthritis: An electronic health record study

Selective estrogen receptor modulators in clinical practice: A safety overview

The effect of anti estrogen therapy (AET) on rheumatoid arthritis

Flaxseed reduces the pro-carcinogenic micro-environment in the ovaries of normal hens by altering the PG and oestrogen pathways in a dose-dependent manner

Estrogen receptor alpha in peripheral blood lymphocytes of multiple sclerosis patients: A pivotal study of its role in pregnant patients

BCL-2: A new therapeutic target in estrogen receptor-positive breast cancer?

Environmental estrogens alter signaling in immune cells that promotes the development of childhood asthma

The effect of antiestrogen agents on risk of autoimmune disorders in patients with breast cancer

Breast cancer prevention: Endocrinological and toxicological aspects. The role of endocrine imbalance: Ovarian dysfunction (estrogen dominance, progesterone deficiency and progesterone resistance, cholecalciferol deficiancy), thyroid dysfunction (hypothyreosis, Hashimoto? thyroiditis), adrenal g...

Estrogen-mediated protection of experimental autoimmune encephalomyelitis: Lessons from the dissection of estrogen receptor-signaling in vivo

Vitamin D and estrogen synergy in Vdr-expressing CD4<sup>+</sup> T cells is essential to induce Helios<sup>+</sup>FoxP3<sup>+</sup> T cells and prevent autoimmune demyelinating disease

Estrogen signaling modulates allergic inflammation and contributes to sex differences in asthma

1. **Sex hormones affect the pathogenesis and clinical characteristics of systemic lupus erythematosus**
   * **Relevant:** Discusses the impact of sex hormones, likely including estrogen, on lupus.
2. **Multiple sclerosis at menopause: Potential neuroprotective effects of estrogen**
   * **Relevant:** Focuses on estrogen's role in multiple sclerosis, aligning with your interest.
3. **Menopausal hormone therapy and risk of seropositive rheumatoid arthritis: A nationwide cohort study in Korea**
   * **Relevant:** Investigates estrogen-based therapies in rheumatoid arthritis.
4. **Lupus nephritis in a transgender woman on cross-sex hormone therapy: a case for the role of oestrogen in systemic lupus erythematosus**
   * **Relevant:** Highlights estrogen's effects in lupus.
5. **Sex-Steroid Imbalance in Females and Dry Eye**
   * **Not Relevant:** Focuses on dry eye, not autoimmune disease or immunomodulation.
6. **Postmenopausal hormone therapy and the risk of rheumatoid arthritis: results from the Swedish EIRA population-based case-control study**
   * **Relevant:** Examines estrogen's link to rheumatoid arthritis.
7. **Autoimmune Disease in Women: Endocrine Transition and Risk Across the Lifespan**
   * **Relevant:** Broadly addresses autoimmune disease and hormones.
8. **A mechanistic insight of phytoestrogens used for Rheumatoid arthritis: An evidence-based review**
   * **Relevant:** Discusses phytoestrogens, related to estrogen, in rheumatoid arthritis.
9. **Hormonal and gender-related immune changes in multiple sclerosis**
   * **Relevant:** Covers hormonal immune changes, relevant to your question.
10. **Menopausal hormone therapy in women with medical conditions**
    * **Not Relevant:** General discussion, unlikely to focus on immune modulation or autoimmune diseases.

**Excluded Titles:**

* **5: Sex-Steroid Imbalance in Females and Dry Eye**
* **10: Menopausal hormone therapy in women with medical conditions**

 Single-atom catalysts-based catalytic ROS clearance for efficient psoriasis treatment and relapse prevention via restoring ESR1.

 Short-term and long-term effects of tibolone in postmenopausal women.

 Estriol: emerging clinical benefits.

 Estrogens, Neuroinflammation, and Neurodegeneration.

 Vitamin D and Demyelinating Diseases: Neuromyelitis Optica (NMO) and Multiple Sclerosis (MS).

 Mycophenolate Mofetil and New-Onset Systemic Lupus Erythematosus: A Randomized Clinical Trial.

 The Impact of Irregular Menstruation on Health: A Review of the Literature.

 Pregnancy and contraception in systemic and cutaneous lupus erythematosus.

 Hormonal and gender-related immune changes in multiple sclerosis.

 The Impact of Rheumatoid Arthritis on Bone Loss: Links to Osteoporosis and Osteopenia.