

Skin Connective Tissue

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Recent Publications on Skin Connective Tissue:



- [Matrix-degrading metalloproteinases in photoaging.](#)
*UV radiation from the sun impacts skin health adversely through complex,...*5th November, 2009
Department of Dermatology, University of Michigan Medical School, Ann- J Investig Dermatol Symp Proc. 2009 Aug;14(1):20-4. ([DOI Direct Link](#))
- [Vascular and connective tissue features in 5 Italian patients with homocystinuria.](#)
*Homocystinuria is a metabolic disorder associated with defects in genes...*21st August, 2009
- Int J Cardiol. 2009 May 15;134(2):251-4. Epub 2008 Feb 15. ([DOI Direct Link](#))
- [Photoaging.](#)
*Among harmful environmental factors that contribute to extrinsic aging,...*12th February, 2009
Department of Dermatovenerology, University Hospital Sestre milosrdnice,- Coll Antropol. 2008 Oct;32 Suppl 2:177-80.
- [Origin of periendothelial cells in microvessels derived from human microvascular endothelial cells.](#)
*In microvessels, periendothelial cells expressing alpha smooth muscle...*22nd July, 2008
Department of Cell Biology and Neuroscience, University of California,- Int J Biochem Cell Biol. 2008;40(4):710-20. Epub 2007 Oct 22. ([DOI Direct Link](#))
- [Mechanism of enzymatic dehairing of skins using a bacterial alkaline protease.](#)
*In the conventional dehairing process of leather manufacture, animal skins...*15th April, 2008
Department of Biotechnology, Central Leather Research Institute, Adyar,- Chemosphere. 2008 Jan;70(6):1025-34. Epub 2007 Nov 5. ([DOI Direct Link](#))
- [RNAi-mediated inhibition of COL1A1 and COL3A1 in human skin fibroblasts.](#)
*Types I and III collagens are the major collagens comprising skin...*1st September, 2007
Department of Dermatology, Second Hospital of Xi'an Jiaotong University,- Exp Dermatol. 2007 Jul;16(7):611-7. ([DOI Direct Link](#))
- [Oxidative inhibition of receptor-type protein-tyrosine phosphatase kappa by ultraviolet irradiation activates epidermal growth factor receptor in human keratinocytes.](#)
*Ultraviolet (UV) irradiation rapidly increases tyrosine phosphorylation...*1st November, 2006
Department of Dermatology, University of Michigan Medical School, Ann- J Biol Chem. 2006 Sep 15;281(37):27389-97. Epub 2006 Jul 18. ([DOI Direct Link](#))
- [Elevated cysteine-rich 61 mediates aberrant collagen homeostasis in chronologically aged and photoaged human skin.](#)
*Alterations of human skin connective tissue structure and function are...*2nd September, 2006
Department of Dermatology, University of Michigan Medical School, 1150 W.- Am J Pathol. 2006 Aug;169(2):482-90.

- [Antimicrobial and healing activity of kefir and kefir extract.](#)
Kefir and its insoluble polysaccharide, kefiran, were both tested for... 13th December, 2005
Lab. Biologia e Fisiologia de Microrganismos, Unifenas, Alfenas, MG,- Int J Antimicrob Agents. 2005
May;25(5):404-8. ([DOI Direct Link](#))
- [Isolation and culture of skin fibroblasts.](#)
Dermal fibroblasts synthesize and organize skin connective tissue... 24th September, 2005
Department of Dermatology, University of Michigan, Ann Arbor, MI, USA.- Methods Mol Med.
2005;117:83-98. ([DOI Direct Link](#))
- [Cicatrizing and antimicrobial properties of an ozonised oil from sunflower seeds.](#)
The ozonised sunflower oil, Bioperoxoil, was tested for its antimicrobial... 1st April, 2005
Laboratorio Biologia e Fisiologia de Microrganismos, Unifenas, Alfenas,- Inflammopharmacology.
2004;12(3):261-70. ([DOI Direct Link](#))
- [Mortality trend of central nervous system, eye, thyroid, skin, connective tissue and bone in Japan: 1960-2000.](#)
The ozonised sunflower oil, Bioperoxoil, was tested for its antimicrobial... 6th August, 2004
Statistics and Cancer Control Division, Research Center for Cancer- Jpn J Clin Oncol. 2004
May;34(5):287-90.
- [High glucose-induced alterations of extracellular matrix of human skin fibroblasts are not dependent on TSP-1-TGFbeta1 pathway.](#)
Elevated glucose level is the main cause of extracellular matrix (ECM)... 23rd July, 2004
Department of Molecular Immunology, Institute of Biochemistry, National- J Diabetes Complications.
2003 Nov-Dec;17(6):355-64.
- [\[Study of collagen and elastic fibers of connective tissue in patients with and without primary inguinal hernia\]](#)
BACKGROUND: There are few studies looking for collagen matrix defects in... 10th April, 2004
Servicio y Departamento de Cirugia, Hospital Regional de Temuco, Unidad de- Rev Med Chil. 2003
Nov;131(11):1273-9.
- [Topical N-acetyl cysteine and genistein prevent ultraviolet-light-induced signaling that leads to photoaging in human skin in vivo.](#)
Human skin is exposed to solar ultraviolet radiation. Ultraviolet... 6th June, 2003
Department of Dermatology, University of Michigan, Ann Arbor, Michigan- J Invest Dermatol. 2003
May;120(5):835-41. ([DOI Direct Link](#))

Skin Connective Tissue Patents:



- 7330746- [Non-invasive biochemical analysis](#)
- 7393351- [Apparatus and methods for treating cervical inter-vertebral discs](#)
- 7419670- [Method of treating arthritis with SERP-1 and an immunosuppressant](#)
- 7427199- [Models and methods of using same for testing medical devices](#)
- 7427622- [Method of making and using theaflavin, theaflavin-3-gallate, theaflavin-3'-gallate and theaflavin 3,3'-digallate and mixtures thereof](#)
- 7429260- [Systems and methods for electrosurgical tissue contraction within the spine](#)
- 7429386- [Stretch mark treatment](#)
- 7438912- [S.agalactiae antigens I + II](#)

- 7442191- [Systems and methods for electrosurgical treatment of turbinates](#)
- 7442689- [Cardioprotective phosphonates and malonates](#)
- 7442720- [Compositions and methods for treating diabetes](#)
- 7387625- [Methods and apparatus for treating intervertebral discs](#)
- 7384916- [Methods and compositions for preventing and treating aging or photodamaged skin](#)
- 7330747- [Invasive chemometry](#)
- 7331956- [Methods and apparatus for treating back pain](#)
- 7335499- [tRNA synthetase](#)
- 7339026- [mda-9 protein](#)
- 7341505- [Bird wing cutting machine](#)
- 7354580- [Method of administering and using VEGF inhibitors for the treatment of human cancer](#)
- 7357798- [Systems and methods for electrosurgical prevention of disc herniations](#)
- 7361476- [Methionyl tRNA synthetase polynucleotides](#)
- 7378248- [In vivo production of cyclic peptides for inhibiting protein-protein interaction](#)
- 7378416- [MIF-inhibitors](#)
- 7442761- [Replikin peptides and uses thereof](#)
- 7449021- [Systems and methods for electrosurgical tissue contraction within the spine](#)
- 7452358- [RF electrode assembly for handpiece](#)
- 7482001- [Method of administering and using VEGF inhibitors for the treatment of non small cell lung cancer](#)
- 7482002- [Method of administering and using VEGF inhibitors for the treatment of prostate cancer](#)
- 7485710- [Nucleic acids coding for adhesion factor of group B streptococcus, adhesion factors of group B streptococcus and further uses thereof](#)
- 7490738- [Mixing and dispensing fluid components of a multicomponent composition](#)
- 7491200- [Method for treating obstructive sleep disorder includes removing tissue from base of tongue](#)
- 7494982- [Modified oligonucleotides for telomerase inhibition](#)
- 7507732- [Cyclopentapyridine and tetrahydroquinoline derivatives](#)
- 7521477- [Vitamin C derivatives with peptide, preparation method thereof and composition comprising the same](#)
- 7563618- [Oligonucleotide conjugates](#)
- 7608642- [Wound and skin care compositions](#)
- 7481809- [Handpiece with RF electrode and non-volatile memory](#)
- 7479275- [Method of administering and using VEGF inhibitors for the treatment of colorectal cancer](#)
- 7452963- [Replikin peptides and antibodies therefore](#)
- 7459272- [Reduction in bacterial colonization by administering bacteriophage compositions](#)
- 7462178- [Systems and methods for electrosurgical spine surgery](#)
- 7465307- [Tissue treatment system](#)
- 7465448- [Chemokine receptor antagonists as therapeutic agents](#)
- 7470699- [Trisubstituted aryl and heteroaryl derivatives as modulators of metabolism and the prophylaxis and treatment of disorders related thereto](#)
- 7473251- [Methods for creating tissue effect utilizing electromagnetic energy and a reverse thermal gradient](#)
- 7479272- [Method of administering and using VEGF inhibitors for the treatment of breast cancer](#)
- 7479273- [Method of administering and using VEGF inhibitors for the treatment of renal cell cancer](#)
- 7479274- [Method of administering and using VEGF inhibitors for the treatment of pancreatic carcinoma](#)
- 7618414- [Tissue treatment system](#)

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