

The 66th Annual

Montagna Symposium on the Biology of Skin

presents

Precision Dermatology: Next Generation Prevention, Diagnosis, and Treatment

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Skamania Lodge, Stevenson, Washington, USA

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Natural product target network in cancer: Definition and application

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p38 MAPK regulates epidermal p63 turnover and function

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Gene expression of sphingolipid metabolism pathways is altered in hidradenitis suppurativa

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Fighting cancer with fat: Utilizing ceramide lipid to induce lethal mitophagy

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The use of autologous cultured bone marrow-derived mesenchymal stem cells to treat venous ulcers: A pilot study

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Cutaneous and pathologic findings in graft versus host disease in six patients receiving hematopoietic stem cell transplant for recessive dystrophic epidermolysis bullosa

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Novel filaggrin gene polymorphisms in atopic dermatitis

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Photoacoustic imaging for dermatologic diseases - hearing under the skin

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Loss of loricrin exacerbates psoriasis-like skin inflammation through altered dendritic cell homeostasis

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YBX1 mediated translational control of the senescence secretome in epidermal progenitors

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Multitask clustering of single-cell RNA-seq data identifies markers of squamous cell carcinoma in recessive dystrophic epidermolysis bullosa fibroblasts

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Implementing telemedicine and confocal microscopy for proper management of dermoscopically featureless incipient amelanotic melanomas

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Sensory neurons co-opt classical immune signaling pathways to mediate chronic itch

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Patient-specific tumor cell drug response reveals potential combination therapies to overcome EGFR resistance

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Mechanisms of squamous cell carcinoma development in patients with recessive dystrophic epidermolysis bullosa

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Laryngo-onycho-cutaneous (-Like) syndrome due to mutated plectin

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How is recessive dystrophic epidermolysis bullosa (RDEB) an autoimmune disease? Investigating the immunomodulation properties of ABCB5+ MSCs in the skin

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Fludarabine modulates expression of type VII collagen during hematopoietic stem cell transplantation for recessive dystrophic epidermolysis bullosa

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Novel patient-specific qPCR-based method to risk stratify cutaneous melanoma at diagnosis