

Veronique J Moulin

List of Publications by Year in descending order

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Version: 2024-02-01

59
papers

2,206
citations

257101

24
h-index

233125

45
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61
all docs

61
docs citations

61
times ranked

2622
citing authors

#	ARTICLE	IF	CITATIONS
1	Shedding of proangiogenic microvesicles from hypertrophic scar myofibroblasts. <i>Experimental Dermatology</i> , 2021, 30, 112-120.	1.4	7
2	Three-Dimensional Model of Hypertrophic Scar Using a Tissue-Engineering Approach. <i>Methods in Molecular Biology</i> , 2021, 2299, 419-434.	0.4	3
3	GPR43 regulates sodium butyrate-induced angiogenesis and matrix remodeling. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2021, 320, H1066-H1079.	1.5	21
4	Granulation tissue myofibroblasts during normal and pathological skin healing: The interaction between their secretome and the microenvironment. <i>Wound Repair and Regeneration</i> , 2021, 29, 563-572.	1.5	20
5	Surviving an Extensive Burn Injury Using Advanced Skin Replacement Technologies. <i>Journal of Burn Care and Research</i> , 2021, 42, 1288-1291.	0.2	8
6	Biofabrication and preclinical evaluation of a large-sized human self-assembled skin substitute. <i>Biomedical Materials (Bristol)</i> , 2021, 16, 025023.	1.7	1
7	Apple Extract (<i>Malus</i> sp.) and Rutin as Photochemopreventive Agents: Evaluation of Ultraviolet B-Induced Alterations on Skin Biopsies and Tissue-Engineered Skin. <i>Rejuvenation Research</i> , 2020, 23, 465-475.	0.9	12
8	PLGF-1 contained in normal wound myofibroblast-derived microvesicles stimulated collagen production by dermal fibroblasts. <i>Journal of Cell Communication and Signaling</i> , 2020, 14, 427-438.	1.8	7
9	Human Organ-Specific 3D Cancer Models Produced by the Stromal Self-Assembly Method of Tissue Engineering for the Study of Solid Tumors. <i>BioMed Research International</i> , 2020, 2020, 1-23.	0.9	28
10	Î± α 2 μ Macroglobulin induces the shedding of microvesicles from cutaneous wound myofibroblasts. <i>Journal of Cellular Physiology</i> , 2019, 234, 11369-11379.	2.0	6
11	Isolation and Culture of Human Dermal Microvascular Endothelial Cells. <i>Methods in Molecular Biology</i> , 2019, 1993, 79-90.	0.4	11
12	Microvesicles: Intercellular messengers in cutaneous wound healing. <i>Journal of Cellular Physiology</i> , 2018, 233, 5550-5563.	2.0	32
13	Translating the combination of gene therapy and tissue engineering for treating recessive dystrophic epidermolysis bullosa. , 2018, 35, 73-86.		12
14	Autologous bilayered self-assembled skin substitutes (SASSs) as permanent grafts: a case series of 14 severely burned patients indicating clinical effectiveness. , 2018, 36, 128-141.		68
15	Characterization of Epidermal Lipoxygenase Expression in Normal Human Skin and Tissue-Engineered Skin Substitutes. <i>Journal of Histochemistry and Cytochemistry</i> , 2018, 66, 813-824.	1.3	7
16	Pro-angiogenic capacities of microvesicles produced by skin wound myofibroblasts. <i>Angiogenesis</i> , 2017, 20, 385-398.	3.7	40
17	Evaluation of contractile phenotype in airway smooth muscle cells isolated from endobronchial biopsy and tissue specimens from horses. <i>American Journal of Veterinary Research</i> , 2017, 78, 359-370.	0.3	5
18	<i>In Vivo</i> Evaluation and Imaging of a Bilayered Self-Assembled Skin Substitute Using a Decellularized Dermal Matrix Grafted on Mice. <i>Tissue Engineering - Part A</i> , 2017, 23, 313-322.	1.6	18

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19	Improved Methods to Produce Tissue-Engineered Skin Substitutes Suitable for the Permanent Closure of Full-Thickness Skin Injuries. <i>BioResearch Open Access</i> , 2016, 5, 320-329.	2.6	43
20	Role of seaweed laminaran from <i>Saccharina longicuris</i> on matrix deposition during dermal tissue-engineered production. <i>International Journal of Biological Macromolecules</i> , 2015, 75, 13-20.	3.6	24
21	Enhancing repair of full-thickness excisional wounds in a murine model: Impact of tissue-engineered biological dressings featuring human differentiated adipocytes. <i>Acta Biomaterialia</i> , 2015, 22, 39-49.	4.1	31
22	Production of a Bilayered Self-Assembled Skin Substitute Using a Tissue-Engineered Acellular Dermal Matrix. <i>Tissue Engineering - Part C: Methods</i> , 2015, 21, 1297-1305.	1.1	21
23	Anticancer properties of chitosan on human melanoma are cell line dependent. <i>International Journal of Biological Macromolecules</i> , 2015, 72, 370-379.	3.6	84
24	Human skin fibroblast response is differentially regulated by galactofucan and low molecular weight galactofucan. <i>Bioactive Carbohydrates and Dietary Fibre</i> , 2013, 1, 105-110.	1.5	17
25	Reconstitution of Skin Fibrosis Development Using a Tissue Engineering Approach. <i>Methods in Molecular Biology</i> , 2013, 961, 287-303.	0.4	11
26	Prospective Study on the Treatment of Lower-Extremity Chronic Venous and Mixed Ulcers Using Tissue-Engineered Skin Substitute Made by the Self-assembly Approach. <i>Advances in Skin and Wound Care</i> , 2013, 26, 400-409.	0.5	38
27	Proteomic analysis of microparticles produced by wound healing myofibroblasts cells. <i>FASEB Journal</i> , 2013, 27, 649.13.	0.2	0
28	Electric Potential Across Epidermis and Its Role During Wound Healing Can Be Studied by Using an <i>In Vitro</i> Reconstructed Human Skin. <i>Advances in Wound Care</i> , 2012, 1, 81-87.	2.6	17
29	Enhanced secretion of TIMP-1 by human hypertrophic scar keratinocytes could contribute to fibrosis. <i>Burns</i> , 2012, 38, 421-427.	1.1	62
30	Angiogenic properties of myofibroblasts isolated from normal human skin wounds. <i>Angiogenesis</i> , 2012, 15, 199-212.	3.7	47
31	Human keratinocytes respond to direct current stimulation by increasing intracellular calcium: Preferential response of poorly differentiated cells. <i>Journal of Cellular Physiology</i> , 2012, 227, 2660-2667.	2.0	25
32	Myofibroblasts and Interactions with Other Cells: Contribution of the Tissue Engineering. , 2012, , 69-75.		1
33	New ligament healing model based on tissue-engineered collagen scaffolds. <i>Wound Repair and Regeneration</i> , 2011, 19, 38-48.	1.5	32
34	Decreased secretion of MMP by non-lesional late-stage scleroderma fibroblasts after selection via activation of the apoptotic fas-pathway. <i>Journal of Cellular Physiology</i> , 2011, 226, 1907-1914.	2.0	16
35	Apoptosis Modulation as a Promising Target for Treatment of Systemic Sclerosis. <i>International Journal of Rheumatology</i> , 2011, 2011, 1-13.	0.9	8
36	Shedding of microparticles by myofibroblasts as mediator of cellular cross-talk during normal wound healing. <i>Journal of Cellular Physiology</i> , 2010, 225, 734-740.	2.0	29

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37	Restoration of the Transepithelial Potential Within Tissue-Engineered Human Skin In Vitro and During the Wound Healing Process In Vivo. <i>Tissue Engineering - Part A</i> , 2010, 16, 3055-3063.	1.6	37
38	The fibrotic phenotype of systemic sclerosis fibroblasts varies with disease duration and severity of skin involvement: reconstitution of skin fibrosis development using a tissue engineering approach. <i>Journal of Pathology</i> , 2009, 217, 534-542.	2.1	40
39	Identification of Cellular Processes That Are Rapidly Modulated in Response to Tracheal Occlusion Within Mice Lungs. <i>Pediatric Research</i> , 2008, 63, 124-130.	1.1	15
40	New role of Human myofibroblasts on neovascularisation during wound healing. <i>FASEB Journal</i> , 2008, 22, 901.1.	0.2	0
41	Myofibroblasts from skin wound and hypertrophic scar present different apoptotic response to body fluids. <i>FASEB Journal</i> , 2007, 21, A759.	0.2	0
42	Apoptosis plays a key role in clonal selection of pathologic fibroblast subpopulations in systemic sclerosis. <i>FASEB Journal</i> , 2007, 21, A13.	0.2	0
43	Epidermis promotes dermal fibrosis: role in the pathogenesis of hypertrophic scars. <i>Journal of Pathology</i> , 2005, 206, 1-8.	2.1	119
44	Tissue-engineered skin substitutes: from <i>in vitro</i> constructs to <i>in vivo</i> applications. <i>Biotechnology and Applied Biochemistry</i> , 2004, 39, 263-275.	1.4	128
45	Normal skin wound and hypertrophic scar myofibroblasts have differential responses to apoptotic inducers. <i>Journal of Cellular Physiology</i> , 2004, 198, 350-358.	2.0	116
46	Sensitivity of myofibroblasts to H ₂ O ₂ -mediated apoptosis and their antioxidant cell network. <i>Journal of Cellular Physiology</i> , 2004, 200, 263-271.	2.0	12
47	Tissue-engineered human asthmatic bronchial equivalents. , 2004, 7, 1-11.		40
48	Principles of Living Organ Reconstruction by Tissue Engineering. , 2003, , .		2
49	Differential expression of collagen integrin receptor on fetal vs. adult skin fibroblasts: implication in wound contraction during healing. <i>British Journal of Dermatology</i> , 2002, 147, 886-892.	1.4	47
50	Engineering Human Tissues for <i>in Vivo</i> Applications. <i>Annals of the New York Academy of Sciences</i> , 2002, 961, 268-270.	1.8	10
51	Morphological changes of human skin cells exposed to a DC electric field <i>in vitro</i> using a new exposure system. <i>Canadian Journal of Chemical Engineering</i> , 2001, 79, 668-677.	0.9	14
52	Fetal and adult human skin fibroblasts display intrinsic differences in contractile capacity. <i>Journal of Cellular Physiology</i> , 2001, 188, 211-222.	2.0	61
53	Mechanisms of wound reepithelialization: hints from a tissue-engineered reconstructed skin to long-standing questions. <i>FASEB Journal</i> , 2001, 15, 2377-2389.	0.2	179
54	Role of wound healing myofibroblasts on re-epithelialization of human skin. <i>Burns</i> , 2000, 26, 3-12.	1.1	111

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55	Tissue-engineered human skin substitutes developed from collagen-populated hydrated gels: clinical and fundamental applications. <i>Medical and Biological Engineering and Computing</i> , 1998, 36, 801-812.	1.6	117
56	Modulated Response to Cytokines of Human Wound Healing Myofibroblasts Compared to Dermal Fibroblasts. <i>Experimental Cell Research</i> , 1998, 238, 283-293.	1.2	92
57	Expression of Heat Shock Proteins in Mouse Skin During Wound Healing. <i>Journal of Histochemistry and Cytochemistry</i> , 1998, 46, 1291-1301.	1.3	159
58	Fetal and postnatal sera differentially modulate human dermal fibroblast phenotypic and functional features in vitro. , 1997, 171, 1-10.		36
59	In vitro models to study wound healing fibroblasts. <i>Burns</i> , 1996, 22, 359-362.	1.1	55