Marta Otero-ViÃ±as

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/8482896/publications.pdf

Version: 2024-02-01

26 papers	1,538 citations	623699 14 h-index	752679 20 g-index
26 all docs	26 docs citations	26 times ranked	2519 citing authors

#	Article	IF	Citations
1	Autologous Cultured Bone Marrow-Derived Mesenchymal Stem Cells in a Fibrin Spray to Treat Venous Ulcers: A Randomized Controlled Double-Blind Pilot Study.. Surgical Technology International, 2022, 40, .	0.2	0
2	Convolutional Neural Network for Skin Lesion Classification: Understanding the Fundamentals Through Hands-On Learning. Frontiers in Medicine, 2021, 8, 644327.	2.6	17
3	A toolkit for the quantitative evaluation of chronic wounds evolution for early detection of non-healing wounds. Journal of Tissue Viability, 2021, 30, 161-167.	2.0	6
4	Assessment of frailty in elderly patients attending a multidisciplinary wound care centre: a cohort study. BMC Geriatrics, 2021, 21, 727.	2.7	6
5	Photoswitchable Antagonists for a Precise Spatiotemporal Control of Î²₂-Adrenoceptors. Journal of Medicinal Chemistry, 2020, 63, 8458-8470.	6.4	21
6	Research Techniques Made Simple: DeepÂLearningÂforÂtheÂClassification of Dermatological Images. Journal of Investigative Dermatology, 2020, 140, 507-514.e1.	0.7	25
7	Preparation of the Wound Bed of the Diabetic Foot Ulcer. Contemporary Diabetes, 2018, , 257-264.	0.0	1
8	Anin vitropriming step increases the expression of numerous epidermal growth and migration mediators in a tissue-engineering construct. Journal of Tissue Engineering and Regenerative Medicine, 2017, 11, 713-723.	2.7	5
9	Research Techniques Made Simple: Analysis of Collective Cell Migration Using the Wound Healing Assay. Journal of Investigative Dermatology, 2017, 137, e11-e16.	0.7	422
10	Hydrosurgery as a safe and efficient debridement method in a clinical wound unit. Journal of Wound Care, 2017, 26, 593-599.	1.2	16
11	321 The use of autologous cultured bone marrow-derived mesenchymal stem cells to treat venous ulcers: A pilot study. Journal of Investigative Dermatology, 2017, 137, S55.	0.7	0
12	Transforming growth factor beta (TGFâ€Î²) isoforms in wound healing and fibrosis. Wound Repair and Regeneration, 2016, 24, 215-222.	3.0	395
13	LB803 Overexpression of ezrin in melanoma does not alter cellular proliferation and migration in vitro. Journal of Investigative Dermatology, 2016, 136, B9.	0.7	0
14	Mesenchymal Stem Cells in Chronic Wounds: The Spectrum from Basic to Advanced Therapy. Advances in Wound Care, 2016, 5, 149-163.	5.1	112
15	The wound care in a wound clinical interdisciplinary unit allows increasing the annual rate of healed wounds. International Journal of Integrated Care, 2016, 16, 261.	0.2	0
16	Liver Enzymes and Lipid Levels in Patients With Lipodermatosclerosis and Venous Ulcers Treated With a Prototypic Anabolic Steroid (Stanozolol). International Journal of Lower Extremity Wounds, 2015, 14, 11-18.	1.1	9
17	Sterol regulatory element binding proteins downregulate LDL receptor-related protein (LRP1) expression and LRP1-mediated aggregated LDL uptake by human macrophages. Cardiovascular Research, 2007, 74, 526-536.	3.8	57
18	Aggregated low density lipoproteins decrease metalloproteinase-9 expression and activity in human coronary smooth muscle cells. Atherosclerosis, 2007, 194, 326-333.	0.8	29

#	Article	IF	Citations
19	Cholesteryl Esters of Aggregated LDL Are Internalized by Selective Uptake in Human Vascular Smooth Muscle Cells. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 117-123.	2.4	54
20	Aggregated Low-Density Lipoprotein Uptake Induces Membrane Tissue Factor Procoagulant Activity and Microparticle Release in Human Vascular Smooth Muscle Cells. Circulation, 2004, 110, 452-459.	1.6	97
21	Intracellular lipid accumulation, low-density lipoprotein receptor-related protein expression, and cell survival in vascular smooth muscle cells derived from normal and atherosclerotic human coronaries. European Journal of Clinical Investigation, 2004, 34, 182-190.	3.4	43
22	118 Tissue factor is released by human vascular smooth muscle cells upon uptake of aggregated low-density lipoprotein by low-density lipoprotein receptor-mediated internalization. European Heart Journal, 2003, 24, 6.	2.2	0
23	Human Coronary Smooth Muscle Cells Internalize Versican-Modified LDL Through LDL Receptorâ€“Related Protein and LDL Receptors. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 387-393.	2.4	73
24	Low-Density Lipoprotein Upregulates Low-Density Lipoprotein Receptor-Related Protein Expression in Vascular Smooth Muscle Cells. Circulation, 2002, 106, 3104-3110.	1.6	107
25	Differential Role of Heparan Sulfate Proteoglycans on Aggregated LDL Uptake in Human Vascular Smooth Muscle Cells and Mouse Embryonic Fibroblasts. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 1905-1911.	2.4	43
26	Dermal Fibroblasts from Chronic Wounds Exhibit Paradoxically Enhanced Proliferative and Migratory Activities that May be Related to the Non-Canonical Wnt Signaling Pathway. Surgical Technology International, 0, 39, .	0.2	0