Luca Lancerotto

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/3788361/publications.pdf

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		331670	395702
37	1,538	21	33
papers	citations	h-index	g-index
37	37	37	1963
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Necrotizing fasciitis. Journal of Trauma, 2012, 72, 560-566.	2.3	147
2	Diffusion and Perfusion. Plastic and Reconstructive Surgery - Global Open, 2014, 2, e220.	0.6	132
3	Development of Mast Cells and Importance of Their Tryptase and Chymase Serine Proteases in Inflammation and Wound Healing. Advances in Immunology, 2014, 122, 211-252.	2.2	127
4	Layers of the abdominal wall: anatomical investigation of subcutaneous tissue and superficial fascia. Surgical and Radiologic Anatomy, 2011, 33, 835-842.	1.2	122
5	External Volume Expansion Increases Subcutaneous Thickness, Cell Proliferation, and Vascular Remodeling in a Murine Model. Plastic and Reconstructive Surgery, 2012, 130, 541-547.	1.4	117
6	Mechanisms of Action of External Volume Expansion Devices. Plastic and Reconstructive Surgery, 2013, 132, 569-578.	1.4	80
7	In Vivo Acceleration of Skin Growth Using a Servo-Controlled Stretching Device. Tissue Engineering - Part C: Methods, 2010, 16, 397-405.	2.1	66
8	Mechanics of crural fascia: from anatomy to constitutive modelling. Surgical and Radiologic Anatomy, 2009, 31, 523-529.	1.2	61
9	Comparison of Transverse Carpal Ligament and Flexor Retinaculum Terminology for the Wrist. Journal of Hand Surgery, 2010, 35, 746-753.	1.6	56
10	Analysis of Neuropeptides in Stretched Skin. Plastic and Reconstructive Surgery, 2009, 124, 102-113.	1.4	55
11	Surgical anatomy of the axillary nerve and its implication in the transdeltoid approaches to the shoulder. Journal of Shoulder and Elbow Surgery, 2010, 19, 1166-1174.	2.6	54
12	Mechanoregulation of Angiogenesis in Wound Healing. Advances in Wound Care, 2014, 3, 626-634.	5.1	52
13	Mechanisms of action of microdeformational wound therapy. Seminars in Cell and Developmental Biology, 2012, 23, 987-992.	5.0	51
14	Neural potential of a stem cell population in the adipose and cutaneous tissues. Neurological Research, 2010, 32, 47-54.	1.3	46
15	Skin Perfusion and Oxygenation Changes in Radiation Fibrosis. Plastic and Reconstructive Surgery, 2013, 131, 707-716.	1.4	46
16	Induction of Adipogenesis by External Volume Expansion. Plastic and Reconstructive Surgery, 2016, 137, 122-131.	1.4	45
17	Histological evolution of chronic wounds under negative pressure therapy. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2012, 65, 91-99.	1.0	43
18	Quiescent Platelets Stimulate Angiogenesis and Diabetic Wound Repair. Journal of Surgical Research, 2010, 160, 169-177.	1.6	36

#	Article	IF	Citations
19	Moderate-Intensity Intermittent External Volume Expansion Optimizes the Soft-Tissue Response in a Murine Model. Plastic and Reconstructive Surgery, 2017, 139, 882-890.	1.4	31
20	Overexpressing IRS1 in Endothelial Cells Enhances Angioblast Differentiation and Wound Healing in Diabetes and Insulin Resistance. Diabetes, 2016, 65, 2760-2771.	0.6	29
21	The palmaris longus muscle and its relations with the antebrachial fascia and the palmar aponeurosis. Clinical Anatomy, 2009, 22, 221-229.	2.7	27
22	Blood Levels, Apoptosis, and Homing of the Endothelial Progenitor Cells After Skin Burns and Escharectomy. Journal of Trauma, 2011, 70, 459-465.	2.3	22
23	Facial basal cell carcinoma: Analysis of recurrence and follow-up strategies. Oncology Reports, 2011, 26, 1423-9.	2.6	22
24	The Role of Mouse Mast Cell Proteases in the Proliferative Phase of Wound Healing in Microdeformational Wound Therapy. Plastic and Reconstructive Surgery, 2014, 134, 459-467.	1.4	13
25	Greater Surgical Precision of a Flexible Carbon Dioxide Laser Fiber Compared to Monopolar Electrosurgery in Porcine Myometrium. Journal of Minimally Invasive Gynecology, 2014, 21, 1103-1109.	0.6	13
26	"Synchronous―Multifocal Necrotizing Fasciitis. Journal of Emergency Medicine, 2013, 45, e187-e191.	0.7	11
27	Hyperspectral Imaging as an Early Biomarker for Radiation Exposure and Microcirculatory Damage. Frontiers in Oncology, 2015, 5, 232.	2.8	9
28	Increasing Fat Graft Retention in Irradiated Tissue after Preconditioning with External Volume Expansion. Plastic and Reconstructive Surgery, 2020, 145, 103-112.	1.4	9
29	Early Kinetics of Integration of Collagen-Glycosaminoglycan Regenerative Scaffolds in a Diabetic Mouse Model. Plastic and Reconstructive Surgery, 2013, 132, 767e-776e.	1.4	7
30	Malignant Glomus Tumor of the Leg Developed in the Context of a Superficial Typical Glomus Tumor. International Journal of Surgical Pathology, 2012, 20, 420-424.	0.8	6
31	Reply. Plastic and Reconstructive Surgery, 2014, 133, 426e-428e.	1.4	1
32	Percutaneous needle fasciotomy for Dupuytren's disease: Minimizing morbidity. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2017, 70, 984-985.	1.0	1
33	Therapeutic effects of pregnancy on a chronic skin ulcer. Eplasty, 2013, 13, e29.	0.4	1
34	Negative Pressure Therapy Potential Enhancement with a Biointeractive Hyaluronan Acid Scaffold Interface: Case Report. Dermatologic Surgery, 2011, 37, 543-546.	0.8	0
35	Reply. Plastic and Reconstructive Surgery, 2013, 131, 932e.	1.4	0
36	Reply. Plastic and Reconstructive Surgery, 2016, 138, 770e-772e.	1.4	0

#	Article	IF	CITATIONS
37	Potential palmar danger zones for nerve injury in percutaneous needle fasciotomy. Journal of Plastic, Reconstructive and Aesthetic Surgery, 2022, , .	1.0	O