

From Inflammation to Current and Alternative Therapi

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Citation Report

#	ARTICLE	IF	CITATIONS
1	PO-15 - Antiangiogenic small molecule ligands of FGF2 derived from the endogenous inhibitor thrombospondin-1. <i>Thrombosis Research</i> , 2016, 140, S182.	0.8	7
2	A mathematical model for the determination of mouse excisional wound healing parameters from photographic data. <i>Wound Repair and Regeneration</i> , 2018, 26, 136-143.	1.5	5
3	Re-thinking our understanding of immunity: Robustness in the tissue reconstruction system. <i>Seminars in Immunology</i> , 2018, 36, 45-55.	2.7	7
4	The Role of the Inflammatory Response in Burn Injury. , 0, , .		10
5	Macrophage functions in wound healing. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2019, 13, 99-109.	1.3	52
6	Effectiveness of a Self-Care Toolkit for Surgical Breast Cancer Patients in a Military Treatment Facility. <i>Journal of Alternative and Complementary Medicine</i> , 2018, 24, 916-925.	2.1	22
7	miR-23b promotes cutaneous wound healing through inhibition of the inflammatory responses by targeting ASK1. <i>Acta Biochimica Et Biophysica Sinica</i> , 2018, 50, 1104-1113.	0.9	18
8	Smart Bandages: The Future of Wound Care. <i>Trends in Biotechnology</i> , 2018, 36, 1259-1274.	4.9	193
9	Bovine serum albumin nanoparticles induce histopathological changes and inflammatory cell recruitment in the skin of treated mice. <i>Biomedicine and Pharmacotherapy</i> , 2018, 107, 1311-1317.	2.5	14
10	Icariin promotes wound healing by enhancing the migration and proliferation of keratinocytes via the AKT and ERK signaling pathway. <i>International Journal of Molecular Medicine</i> , 2018, 42, 831-838.	1.8	24
11	Characterization of the Cicatrization Process in Diabetic Foot Ulcers Based on the Production of Reactive Oxygen Species. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-10.	1.0	10
12	The Many Facets of Sphingolipids in the Specific Phases of Acute Inflammatory Response. <i>Mediators of Inflammation</i> , 2018, 2018, 1-12.	1.4	25
13	Biochemical characterization of pure dehydrated binate amniotic membrane: role of cytokines in the spotlight. <i>Regenerative Medicine</i> , 2018, 13, 689-703.	0.8	13
14	Characterization of Dermal Stem Cells of Diabetic Patients. <i>Cells</i> , 2019, 8, 729.	1.8	19
15	Predictive Approach Identifies Molecular Targets and Interventions to Restore Angiogenesis in Wounds With Delayed Healing. <i>Frontiers in Physiology</i> , 2019, 10, 636.	1.3	17
16	<p>>Escin: a review of its anti-edematous, anti-inflammatory, and venotonic properties<p>>. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 3425-3437.	2.0	79
17	Pharmacological control of inflammation in wound healing. <i>Journal of Tissue Viability</i> , 2019, 28, 218-222.	0.9	79
18	Lupeol, a Dietary Triterpene, Enhances Wound Healing in Streptozotocin-Induced Hyperglycemic Rats with Modulatory Effects on Inflammation, Oxidative Stress, and Angiogenesis. <i>Oxidative Medicine and Cellular Longevity</i> , 2019, 2019, 1-20.	1.9	50

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19	Angiogenic and MMPs modulatory effects of icariin improved cutaneous wound healing in rats. <i>European Journal of Pharmacology</i> , 2019, 858, 172466.	1.7	25
20	In vitro evaluation of the therapeutic potential of Anatolian kermes oak (<i>Quercus coccifera</i> L.) as an alternative wound healing agent. <i>Industrial Crops and Products</i> , 2019, 137, 24-32.	2.5	20
21	Development of an Injectable Tissue Adhesive Hybrid Hydrogel for Growth Factor-Free Tissue Integration in Advanced Wound Regeneration. <i>ACS Applied Bio Materials</i> , 2019, 2, 2500-2510.	2.3	22
22	Self-adhesive photothermal hydrogel films for solar-light assisted wound healing. <i>Journal of Materials Chemistry B</i> , 2019, 7, 3644-3651.	2.9	60
23	An alternative approach to wound healing field; new composite films from natural polymers for mupirocin dermal delivery. <i>Saudi Pharmaceutical Journal</i> , 2019, 27, 738-752.	1.2	90
24	Immunomodulation and cellular response to biomaterials: the overriding role of neutrophils in healing. <i>Materials Horizons</i> , 2019, 6, 1122-1137.	6.4	47
25	Enhanced Survival and Accelerated Perfusion of Skin Flap to Recipient Site Following Administration of Human \pm 1-Antitrypsin in Murine Models. <i>Advances in Wound Care</i> , 2019, 8, 281-290.	2.6	10
26	Heterotopic Ossification and Calcification. , 2019, , 356-364.		0
27	The Role of Maresins in Inflammatory Pain: Function of Macrophages in Wound Regeneration. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5849.	1.8	33
28	Natural biocompatible polymer-based polyherbal compound gel for rapid wound contraction and promote re-epithelialization: An in vivo study. <i>Materials Letters</i> , 2020, 261, 126911.	1.3	12
29	The greater inflammatory pathwayâ€”high clinical potential by innovative predictive, preventive, and personalized medical approach. <i>EPMA Journal</i> , 2020, 11, 1-16.	3.3	24
30	High-Voltage, Pulsed Electric Fields Eliminate <i>Pseudomonas aeruginosa</i> Stable Infection in a Mouse Burn Model. <i>Advances in Wound Care</i> , 2021, 10, 477-489.	2.6	11
31	<p>>The Effect of Inflammation on the Healing Process of Acute Skin Wounds Under the Treatment of Wounds with Injections in Rats<p>>. <i>Journal of Experimental Pharmacology</i> , 2020, Volume 12, 409-422.	1.5	11
32	Coconut Oil Nanoemulsion Loaded with a Statin Hypolipidemic Drug for Management of Burns: Formulation and In Vivo Evaluation. <i>Pharmaceutics</i> , 2020, 12, 1061.	2.0	28
33	Mineral trioxide aggregate suppresses pro-inflammatory cytokine expression via the calcineurin/nuclear factor of activated T cells/early growth response 2 pathway in lipopolysaccharide-stimulated macrophages. <i>International Endodontic Journal</i> , 2020, 53, 1653-1665.	2.3	5
34	Labdane-Type Diterpenes from the Aerial Parts of <i>Rydingia persica</i> : Their Absolute Configurations and Protective Effects on LPS-Induced Inflammation in Keratinocytes. <i>Journal of Natural Products</i> , 2020, 83, 2456-2468.	1.5	11
35	Interactions at engineered graft-tissue interfaces: A review. <i>APL Bioengineering</i> , 2020, 4, 031502.	3.3	3
36	Microneedle arrays for the treatment of chronic wounds. <i>Expert Opinion on Drug Delivery</i> , 2020, 17, 1767-1780.	2.4	70

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37	Deciphering the secretome of leukocyte-platelet rich fibrin: towards a better understanding of its wound healing properties. Scientific Reports, 2020, 10, 14571.	1.6	12
38	Safety and Effectiveness of Copaiba Oleoresin (<i>C. reticulata</i> Ducke) on Inflammation and Tissue Repair of Oral Wounds in Rats. International Journal of Molecular Sciences, 2020, 21, 3568.	1.8	12
39	Methanolic extract of <i>Ephedra ciliata</i> promotes wound healing and arrests inflammatory cascade in vivo through downregulation of TNF- α . Inflammopharmacology, 2020, 28, 1691-1704.	1.9	26
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44	Chemical Characterization and Wound Healing Property of <i>Jacaranda decurrens</i> Cham. (Bignoniaceae): An Experimental Study Based on Molecular Mechanisms. Evidence-based Complementary and Alternative Medicine, 2020, 2020, 1-13.	0.5	3
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46	Rosuvastatin calcium-based novel nanocubic vesicles capped with silver nanoparticles-loaded hydrogel for wound healing management: optimization employing Box-Behnken design: <i>in vitro</i> and <i>in vivo</i> assessment. Journal of Liposome Research, 2022, 32, 45-61.	1.5	19
47	Self-Assembly and Mechanical Properties of Engineered Protein Based Multifunctional Nanofiber for Accelerated Wound Healing. Advanced Healthcare Materials, 2021, 10, e2001832.	3.9	17
48	Hypoxia Mesenchymal Stem Cells Accelerate Wound Closure Improvement by Controlling α -smooth Muscle actin Expression in the Full-thickness Animal Model. Open Access Macedonian Journal of Medical Sciences, 2021, 9, 35-41.	0.1	6
49	Mesenchymal stem cells are prospective novel off-the-shelf wound management tools. Drug Delivery and Translational Research, 2022, 12, 79-104.	3.0	12
50	Human Adipose Mesenchymal Stem Cell-Derived Exosomes: A Key Player in Wound Healing. Tissue Engineering and Regenerative Medicine, 2021, 18, 537-548.	1.6	41
51	Levels of Cyclooxygenase 2, Interleukin-6, and Tumour Necrosis Factor- α in Fibroblast Cell Culture Models after Photobiomodulation at 660 nm. Oxidative Medicine and Cellular Longevity, 2021, 2021, 1-13.	1.9	10
52	Wound Healing Promotion by Hyaluronic Acid: Effect of Molecular Weight on Gene Expression and In Vivo Wound Closure. Pharmaceuticals, 2021, 14, 301.	1.7	43
53	Evaluation of tissue repair using phytotherapeutic gel from <i>Plectranthus neochilus</i> , Schlechter (<i>boldo-gambai</i>) and <i>Cnidioscolus quercifolius</i> Pohl (favela) in Wistar rats. Arquivo Brasileiro De Medicina Veterinaria E Zootecnia, 2021, 73, 395-405.	0.1	2
55	Recent perspectives of nanotechnology in burn wounds management: a review. Journal of Wound Care, 2021, 30, 350-370.	0.5	3

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57	Accelerative Wound-Healing Effect of Aqueous <i>Anthocephalus Cadamba</i> Leaf Extract in a Diabetic Rat Model. <i>International Journal of Lower Extremity Wounds</i> , 2023, 22, 409-417.	0.6	3
58	Cannabidiol-Driven Alterations to Inflammatory Protein Landscape of Lipopolysaccharide-Activated Macrophages <i>In Vitro</i> May Be Mediated by Autophagy and Oxidative Stress. <i>Cannabis and Cannabinoid Research</i> , 2021, 6, 253-263.	1.5	21
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63	The current and advanced therapeutic modalities for wound healing management. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 1883-1899.	0.8	9
64	Experimental Study of the Effect of Photobiomodulation Therapy on the Regulation of the Healing Process of Chronic Wounds. <i>International Journal of Photoenergy</i> , 2021, 2021, 1-10.	1.4	5
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66	Cutaneous innervation in impaired diabetic wound healing. <i>Translational Research</i> , 2021, 236, 87-108.	2.2	47
67	Xyloglucan and Concanavalin A based dressings in the topical treatment of mice wound healing process. <i>Carbohydrate Polymer Technologies and Applications</i> , 2021, 2, 100136.	1.6	6
68	Wound Healing Activity of a Novel Formulation SKRIN via Induction of Cell Cycle Progression and Inhibition of PCNA-p21 Complex Interaction Leading to Cell Survival and Proliferation. <i>ACS Pharmacology and Translational Science</i> , 2021, 4, 352-364.	2.5	5
69	<i>Lactobacillus rhamnosus</i> CGMCC 1.3724 (LPR) Improves Skin Wound Healing and Reduces Scar Formation in Mice. <i>Probiotics and Antimicrobial Proteins</i> , 2021, 13, 709-719.	1.9	18
71	Topical hydrogel containing <i>Achyrocline satureioides</i> oily extract (free and nanocapsule) has anti-inflammatory effects and thereby minimizes irritant contact dermatitis. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20191066.	0.3	5
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73	Novel molecular panel for evaluating systemic inflammation and survival in therapy naïve glioma patients. <i>World Journal of Clinical Oncology</i> , 2021, 12, 947-959.	0.9	4
75	Estimation of Cytokines Involved in Acute-Phase Wound Infection with Reference to Residence Time of Patients in Hospitals. <i>Modern Research in Inflammation</i> , 2019, 08, 1-10.	0.4	4

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78	Topical Anti-inflammatory Agents in Wound Care. <i>Updates in Clinical Dermatology</i> , 2020, , 53-57.	0.1	1
79	Recubrimientos para heridas con Aloe-gel combinado con alginato, pectina y quitosano: aplicaciones in vivo. <i>TIP Revista Especializada En Ciencias Químico-Biológicas</i> , 0, 23, .	0.3	0
80	Effect of intramyocardial allogenic biomaterial injection on angiogenesis and postischemic scar remodeling in rats. <i>Vestnik Transplantologii i Iskusstvennykh Organov</i> , 2020, 22, 156-166.	0.1	1
81	Differential Biological Behavior of Fibroblasts and Endothelial Cells under Gel Culturing. <i>International Journal of Molecular and Cellular Medicine</i> , 2020, 9, 234-246.	1.1	2
82	Role of copper nanoparticles in wound healing for chronic wounds: literature review. <i>Burns and Trauma</i> , 2022, 10, tkab047.	2.3	50
83	An Overview of Cellulose Derivatives-Based Dressings for Wound-Healing Management. <i>Pharmaceuticals</i> , 2021, 14, 1215.	1.7	53
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85	Assessment of Mineralization, Oxidative Stress, and Inflammation Mechanisms in the Pulp of Primary Teeth. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 1554.	1.3	4
86	Severity of thermal burn injury is associated with systemic neutrophil activation. <i>Scientific Reports</i> , 2022, 12, 1654.	1.6	22
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96	Isolation, Expansion, and Characterization of Placenta Originated <i>Decidua Basalis</i>-Derived Mesenchymal Stromal Cells. ACS Omega, 2021, 6, 35538-35547.	1.6	3
97	Facilitating Reparative Dentin Formation Using Apigenin Local Delivery in the Exposed Pulp Cavity. Frontiers in Physiology, 2021, 12, 773878.	1.3	9
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102	Medical Therapies for Heart Failure in Hypoplastic Left Heart Syndrome. Journal of Cardiovascular Development and Disease, 2022, 9, 152.	0.8	0
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110	Accelerating cutaneous healing in a rodent model of type II diabetes utilizing non-invasive focused ultrasound targeted at the spleen. Frontiers in Neuroscience, 0, 16, .	1.4	0
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124	Physiology and pharmacology of wounds. , 2024, , 21-54.		0
127	Electrospun Cellulose- and Derivatives-Based Nanofibers Loaded with Bioactive Agents for Wound Dressing Applications. , 2023, , 725-752.		0