

Bruna Romana-Souza

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/318505/publications.pdf>

Version: 2024-02-01

45
papers

1,199
citations

346980

22
h-index

425179

34
g-index

46
all docs

46
docs citations

46
times ranked

1669
citing authors

#	ARTICLE	IF	CITATIONS
1	Dietary olive oil intake aggravates psoriatic skin inflammation in mice via Nrf2 activation and polyunsaturated fatty acid imbalance. <i>International Immunopharmacology</i> , 2022, 108, 108851.	1.7	5
2	Dermal fibroblast phagocytosis of apoptotic cells: A novel pathway for wound resolution. <i>FASEB Journal</i> , 2021, 35, e21443.	0.2	8
3	An ex vivo model of human skin photoaging induced by UVA radiation compatible with summer exposure in Brazil. <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2021, 221, 112255.	1.7	14
4	Short-term Administration of a High-Fat Diet Impairs Wound Repair in Mice. <i>Lipids</i> , 2020, 55, 23-33.	0.7	3
5	Dimethyl Fumarate Attenuates Lung Inflammation and Oxidative Stress Induced by Chronic Exposure to Diesel Exhaust Particles in Mice. <i>International Journal of Molecular Sciences</i> , 2020, 21, 9658.	1.8	15
6	Pigment epithelium-derived factor attenuates angiogenesis and collagen deposition in hypertrophic scars. <i>Wound Repair and Regeneration</i> , 2020, 28, 684-695.	1.5	8
7	Oleic acid and hydroxytyrosol present in olive oil promote ROS and inflammatory response in normal cultures of murine dermal fibroblasts through the NF- κ B and NRF2 pathways. <i>Food Research International</i> , 2020, 131, 108984.	2.9	25
8	Topical application of a commercially available formulation of vitamin C stabilized by vitamin E and ferulic acid reduces tissue viability and protein synthesis in ex vivo human normal skin. <i>Journal of Cosmetic Dermatology</i> , 2020, 19, 2965-2973.	0.8	7
9	Eucalyptol promotes lung repair in mice following cigarette smoke-induced emphysema. <i>Phytomedicine</i> , 2019, 55, 70-79.	2.3	38
10	Olive oil reduces chronic psychological stress-induced skin aging in mice through the NF- κ B and NRF2 pathways. <i>Journal of Functional Foods</i> , 2019, 54, 310-319.	1.6	13
11	Olive oil inhibits ageing signs induced by chronic stress in <i>ex vivo</i> human skin via inhibition of extracellular-signal-related kinase 1/2 and c-Jun pathways. <i>International Journal of Cosmetic Science</i> , 2019, 41, 156-163.	1.2	15
12	Acute Exposure to Diesel-Biodiesel Particulate Matter Promotes Murine Lung Oxidative Stress by Nrf2/HO-1 and Inflammation Through the NF- κ B/TNF- α Pathways. <i>Inflammation</i> , 2019, 42, 526-537.	1.7	25
13	Topical retinol attenuates stress-induced ageing signs in human skin ex vivo, through EGFR activation via EGF, but not ERK and AP-1 activation. <i>Experimental Dermatology</i> , 2019, 28, 906-913.	1.4	11
14	Caffeic acid phenethyl ester promotes wound healing of mice pressure ulcers affecting NF- κ B, NOS2 and NRF2 expression. <i>Life Sciences</i> , 2018, 207, 158-165.	2.0	37
15	Exercise prior to, but not concomitant with, stress reverses stress-induced delayed skin wound healing. <i>Wound Repair and Regeneration</i> , 2017, 25, 641-651.	1.5	3
16	Pulmonary Emphysema Cross-Linking with Pulmonary Fibrosis and Vice Versa: a Non-usual Experimental Intervention with Elastase and Bleomycin. <i>Inflammation</i> , 2017, 40, 1487-1496.	1.7	2
17	Propolis reversed cigarette smoke-induced emphysema through macrophage alternative activation independent of Nrf2. <i>Bioorganic and Medicinal Chemistry</i> , 2017, 25, 5557-5568.	1.4	25
18	Olive oil-induced reduction of oxidative damage and inflammation promotes wound healing of pressure ulcers in mice. <i>Journal of Dermatological Science</i> , 2016, 83, 60-69.	1.0	75

#	ARTICLE	IF	CITATIONS
19	Selective inhibition of COX-2 improves cutaneous wound healing of pressure ulcers in mice through reduction of iNOS expression. <i>Life Sciences</i> , 2016, 153, 82-92.	2.0	57
20	Mate tea-mediated reduction in catecholamine synthesis improves cutaneous wound healing of chronically stressed mice. <i>Food Research International</i> , 2015, 71, 32-40.	2.9	6
21	Psychological stress-induced catecholamines accelerates cutaneous aging in mice. <i>Mechanisms of Ageing and Development</i> , 2015, 152, 63-73.	2.2	19
22	Exogenous Tryptophan Promotes Cutaneous Wound Healing of Chronically Stressed Mice through Inhibition of TNF- α and IDO Activation. <i>PLoS ONE</i> , 2015, 10, e0128439.	1.1	24
23	Deletion of the α_1 and α_2 adrenoceptors accelerates cutaneous wound healing in mice. <i>International Journal of Experimental Pathology</i> , 2014, 95, 330-341.	0.6	11
24	Supplementation with olive oil, but not fish oil, improves cutaneous wound healing in stressed mice. <i>Wound Repair and Regeneration</i> , 2014, 22, 537-547.	1.5	47
25	Propranolol impairs the closure of pressure ulcers in mice. <i>Life Sciences</i> , 2014, 100, 138-146.	2.0	25
26	Gonadal hormones differently modulate cutaneous wound healing of chronically stressed mice. <i>Brain, Behavior, and Immunity</i> , 2014, 36, 101-110.	2.0	22
27	Seed oil of <i>Joannesia princeps</i> improves cutaneous wound closure in experimental mice. <i>Acta Histochemica</i> , 2014, 116, 1169-1177.	0.9	5
28	The influence of 5-lipoxygenase on cigarette smoke-induced emphysema in mice. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2014, 1840, 199-208.	1.1	10
29	Nicotine affects cutaneous wound healing in stressed mice. <i>Experimental Dermatology</i> , 2013, 22, 524-529.	1.4	21
30	Stress-induced epinephrine levels compromise murine dermal fibroblast activity through β_2 -adrenoceptors. <i>Experimental Dermatology</i> , 2011, 20, 413-419.	1.4	32
31	Simultaneous blockade of alpha and beta adrenoceptors impairs cutaneous wound healing in rats. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2010, 24, 349-352.	1.3	7
32	Cutaneous wound healing of chronically stressed mice is improved through catecholamines blockade. <i>Experimental Dermatology</i> , 2010, 19, 821-829.	1.4	55
33	Rotational stress-induced increase in epinephrine levels delays cutaneous wound healing in mice. <i>Brain, Behavior, and Immunity</i> , 2010, 24, 427-437.	2.0	70
34	<i>Ccn2/Ctgf</i> Overexpression Induced by Cigarette Smoke during Cutaneous Wound Healing is Strain Dependent. <i>Toxicologic Pathology</i> , 2009, 37, 175-182.	0.9	8
35	Propranolol improves cutaneous wound healing in streptozotocin-induced diabetic rats. <i>European Journal of Pharmacology</i> , 2009, 611, 77-84.	1.7	55
36	Beta adrenoceptor blockade delays granulation tissue formation in polyurethane sponge implants. <i>Journal of Cutaneous Pathology</i> , 2009, 36, 522-528.	0.7	3

#	ARTICLE	IF	CITATIONS
37	β1 and β2, but not α1 and α2, adrenoceptor blockade delays rat cutaneous wound healing. Wound Repair and Regeneration, 2009, 17, 230-239.	1.5	28
38	Ultrasound accelerates healing of normal wounds but not of ischemic ones. Wound Repair and Regeneration, 2009, 17, 825-831.	1.5	14
39	Supplementation with vitamins C and E improves mouse lung repair. Journal of Nutritional Biochemistry, 2008, 19, 604-611.	1.9	27
40	Mate tea reduced acute lung inflammation in mice exposed to cigarette smoke. Nutrition, 2008, 24, 375-381.	1.1	77
41	Oxidative stress in mouse plasma and lungs induced by cigarette smoke and lipopolysaccharide. Environmental Research, 2008, 108, 199-204.	3.7	75
42	Low-Dose Propranolol Improves Cutaneous Wound Healing of Burn-Injured Rats. Plastic and Reconstructive Surgery, 2008, 122, 1690-1699.	0.7	41
43	Effects of Cigarette Smoke in Mice Wound Healing is Strain Dependent. Toxicologic Pathology, 2007, 35, 890-896.	0.9	34
44	BLOCKADE OF beta1- AND beta2-ADRENOCEPTORS DELAYS WOUND CONTRACTION AND RE-EPITHELIALIZATION IN RATS. Clinical and Experimental Pharmacology and Physiology, 2006, 33, 421-430.	0.9	51
45	Sympathetic denervation accelerates wound contraction but delays reepithelialization in rats. Wound Repair and Regeneration, 2005, 13, 498-505.	1.5	46