

Elena De Falco

List of Publications by Year in descending order

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Version: 2024-02-01

69
papers

2,614
citations

279487

23
h-index

197535

49
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71
all docs

71
docs citations

71
times ranked

4334
citing authors

#	ARTICLE	IF	CITATIONS
1	Palmitoylethanolamide Promotes White-to-Beige Conversion and Metabolic Reprogramming of Adipocytes: Contribution of PPAR- α . <i>Pharmaceutics</i> , 2022, 14, 338.	2.0	8
2	The impact of autophagy modulation on phenotype and survival of cardiac stromal cells under metabolic stress. <i>Cell Death Discovery</i> , 2022, 8, 149.	2.0	2
3	The dynamic facets of the cardiac stroma: from classical markers to omics and translational perspectives.. <i>American Journal of Translational Research (discontinued)</i> , 2022, 14, 1172-1187.	0.0	0
4	Sex-Related Differences in Oxidative, Platelet, and Vascular Function in Chronic Users of Heat-not-Burn vs. Traditional Combustion Cigarettes. <i>Antioxidants</i> , 2022, 11, 1237.	2.2	1
5	Unusual Association of NF- κ B Components in Tumor-Associated Macrophages (TAMs) Promotes HSPG2-Mediated Immune-Escaping Mechanism in Breast Cancer. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7902.	1.8	5
6	Concomitant Mutations G12D and G13D on the Exon 2 of the KRAS Gene: Two Cases of Women with Colon Adenocarcinoma. <i>Diagnostics</i> , 2021, 11, 659.	1.3	4
7	The Nucleolar Protein Nucleophosmin Is Physiologically Secreted by Endothelial Cells in Response to Stress Exerting Proangiogenic Activity Both In Vitro and In Vivo. <i>International Journal of Molecular Sciences</i> , 2021, 22, 3672.	1.8	7
8	Impact of chronic use of heat-not-burn cigarettes on oxidative stress, endothelial dysfunction and platelet activation: the SUR-VAPES Chronic Study. <i>Thorax</i> , 2021, 76, 618-620.	2.7	22
9	Circulating microRNAs from the Molecular Mechanisms to Clinical Biomarkers: A Focus on the Clear Cell Renal Cell Carcinoma. <i>Genes</i> , 2021, 12, 1154.	1.0	13
10	A rare case of omental extra-gastrointestinal stromal tumor showing two coexisting mutations on exon 14 of the PDGFRA gene. <i>Gastroenterology Report</i> , 2021, 9, 377-379.	0.6	2
11	A snapshot global survey on side effects of COVID-19 vaccines among healthcare professionals and armed forces with a focus on headache. <i>Panminerva Medica</i> , 2021, 63, 324-331.	0.2	8
12	Pharmacological restoration of autophagy reduces hypertension-related stroke occurrence. <i>Autophagy</i> , 2020, 16, 1468-1481.	4.3	60
13	Inhibition of miR-155 Attenuates Detrimental Vascular Effects of Tobacco Cigarette Smoking. <i>Journal of the American Heart Association</i> , 2020, 9, e017000.	1.6	11
14	Epigenetics, oxidative states and diabetes. , 2020, , 87-96.		1
15	Antioxidant synthetic peptides counteracting hyperglycaemia induced endothelial cell dysfunction. <i>International Journal of Cardiology</i> , 2020, 308, 82-83.	0.8	0
16	Stem cell therapy: old challenges and new solutions. <i>Molecular Biology Reports</i> , 2020, 47, 3117-3131.	1.0	18
17	Profiling the Acute Effects of Modified Risk Products: Evidence from the SUR-VAPES (Sapienza) Tj ETQq1 1 0.784314 rgBT /Overlock ID Current Atherosclerosis Reports, 2020, 22, 8.	2.0	17
18	Surgical wound-site inflammation: video-assisted thoracic surgery versus thoracotomy. <i>Interactive Cardiovascular and Thoracic Surgery</i> , 2019, 28, 240-246.	0.5	12

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19	Diagnostic and Prognostic Relevance of Red Blood Cell Distribution Width for Vascular Aging and Cardiovascular Diseases. <i>Rejuvenation Research</i> , 2019, 22, 146-162.	0.9	25
20	Substantial Overview on Mesenchymal Stem Cell Biological and Physical Properties as an Opportunity in Translational Medicine. <i>International Journal of Molecular Sciences</i> , 2019, 20, 5386.	1.8	22
21	On the Road to Regeneration: "Tools" and "Routes" Towards Efficient Cardiac Cell Therapy for Ischemic Cardiomyopathy. <i>Current Cardiology Reports</i> , 2019, 21, 133.	1.3	12
22	Anti-ageing gene therapy: Not so far away?. <i>Ageing Research Reviews</i> , 2019, 56, 100977.	5.0	19
23	Oral Plaque from Type 2 Diabetic Patients Reduces the Clonogenic Capacity of Dental Pulp-Derived Mesenchymal Stem Cells. <i>Stem Cells International</i> , 2019, 2019, 1-7.	1.2	5
24	Acute Effects of Heat "Not" Burn, Electronic Vaping, and Traditional Tobacco Combustion Cigarettes: The Sapienza University of Rome "Vascular Assessment of Proatherosclerotic Effects of Smoking (SUR"VAPES) 2 Randomized Trial. <i>Journal of the American Heart Association</i> , 2019, 8, e010455.	1.6	112
25	Stem Cell Therapy. , 2019, , 262-262.		0
26	Givinostat reduces adverse cardiac remodeling through regulating fibroblasts activation. <i>Cell Death and Disease</i> , 2018, 9, 108.	2.7	34
27	Beta2-adrenergic signaling affects the phenotype of human cardiac progenitor cells through EMT modulation. <i>Pharmacological Research</i> , 2018, 127, 41-48.	3.1	20
28	Naive CD4+ T Cells Carrying a TLR2 Agonist Overcome TGF- β " Mediated Tumor Immune Evasion. <i>Journal of Immunology</i> , 2018, 200, 847-856.	0.4	8
29	Dark Chocolate Intake Positively Modulates Redox Status and Markers of Muscular Damage in Elite Football Athletes: A Randomized Controlled Study. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 1-10.	1.9	27
30	Platelet Lysate-Derived Neuropeptide γ Influences Migration and Angiogenesis of Human Adipose Tissue-Derived Stromal Cells. <i>Scientific Reports</i> , 2018, 8, 14365.	1.6	21
31	The Biological Mechanisms of Action of Cardiac Progenitor Cell Therapy. <i>Current Cardiology Reports</i> , 2018, 20, 84.	1.3	19
32	Gut-derived endotoxin stimulates factor VIII secretion from endothelial cells. Implications for hypercoagulability in cirrhosis. <i>Journal of Hepatology</i> , 2017, 67, 950-956.	1.8	94
33	Histone acetylation favours the cardiovascular commitment of adipose tissue-derived stromal cells. <i>International Journal of Cardiology</i> , 2017, 243, 421-423.	0.8	3
34	Human Lung Spheroids as In Vitro Niches of Lung Progenitor Cells with Distinctive Paracrine and Plasticity Properties. <i>Stem Cells Translational Medicine</i> , 2017, 6, 767-777.	1.6	23
35	Getting Old through the Blood: Circulating Molecules in Aging and Senescence of Cardiovascular Regenerative Cells. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 62.	1.1	19
36	A Review of the Molecular Mechanisms Underlying the Development and Progression of Cardiac Remodeling. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-16.	1.9	294

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37	Sex Differences of Human Cardiac Progenitor Cells in the Biological Response to TNF- α Treatment. <i>Stem Cells International</i> , 2017, 2017, 1-9.	1.2	5
38	The Impact of Environmental Factors in Influencing Epigenetics Related to Oxidative States in the Cardiovascular System. <i>Oxidative Medicine and Cellular Longevity</i> , 2017, 2017, 1-18.	1.9	27
39	NOX 5 is expressed in platelets from patients with chronic granulomatous disease. <i>Thrombosis and Haemostasis</i> , 2016, 116, 198-200.	1.8	8
40	GMP-grade platelet lysate enhances proliferation and migration of tenon fibroblasts. <i>Frontiers in Bioscience - Elite</i> , 2016, 8, 84-99.	0.9	14
41	Physiological conditions influencing regenerative potential of stem cells. <i>Frontiers in Bioscience - Landmark</i> , 2016, 21, 1126-1150.	3.0	7
42	The Pathophysiological Role of NOX2 in Hypertension and Organ Damage. <i>High Blood Pressure and Cardiovascular Prevention</i> , 2016, 23, 355-364.	1.0	21
43	Role of NOX2 in mediating doxorubicin-induced senescence in human endothelial progenitor cells. <i>Mechanisms of Ageing and Development</i> , 2016, 159, 37-43.	2.2	33
44	Acute Impact of Tobacco vs Electronic Cigarette Smoking on Oxidative Stress and Vascular Function. <i>Chest</i> , 2016, 150, 606-612.	0.4	292
45	The adipose tissue of origin influences the biological potential of human adipose stromal cells isolated from mediastinal and subcutaneous fat depots. <i>Stem Cell Research</i> , 2016, 17, 342-351.	0.3	27
46	Multidisciplinary approaches to stimulate wound healing. <i>Annals of the New York Academy of Sciences</i> , 2016, 1378, 137-142.	1.8	12
47	β -blockers treatment of cardiac surgery patients enhances isolation and improves phenotype of cardiosphere-derived cells. <i>Scientific Reports</i> , 2016, 6, 36774.	1.6	31
48	Cardiosphere Conditioned Media Influence the Plasticity of Human Mediastinal Adipose Tissue-Derived Mesenchymal Stem Cells. <i>Cell Transplantation</i> , 2015, 24, 2307-2322.	1.2	25
49	An International Survey on Taking Up a Career in Cardiovascular Research: Opportunities and Biases toward Would-Be Physician-Scientists. <i>PLoS ONE</i> , 2015, 10, e0131900.	1.1	2
50	State of the Art on the Evidence Base in Cardiac Regenerative Therapy: Overview of 41 Systematic Reviews. <i>BioMed Research International</i> , 2015, 2015, 1-7.	0.9	27
51	The Potential of GMP-Compliant Platelet Lysate to Induce a Permissive State for Cardiovascular Transdifferentiation in Human Mediastinal Adipose Tissue-Derived Mesenchymal Stem Cells. <i>BioMed Research International</i> , 2015, 2015, 1-10.	0.9	16
52	Optimization of the isolation and expansion method of human mediastinal adipose tissue derived mesenchymal stem cells with virally inactivated GMP-grade platelet lysate. <i>Cytotechnology</i> , 2015, 67, 165-174.	0.7	30
53	Influence of Egr-1 in Cardiac Tissue-Derived Mesenchymal Stem Cells in Response to Glucose Variations. <i>BioMed Research International</i> , 2014, 2014, 1-11.	0.9	13
54	Axitinib Affects Cell Viability and Migration of a Primary Foetal Lung Adenocarcinoma Culture. <i>Cancer Investigation</i> , 2014, 32, 13-21.	0.6	17

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55	Circulating tumor cells. <i>Cancer Biology and Therapy</i> , 2014, 15, 496-503.	1.5	40
56	M2muscarinic receptors inhibit cell proliferation and migration in urothelial bladder cancer cells. <i>Cancer Biology and Therapy</i> , 2014, 15, 1489-1498.	1.5	29
57	Long-Term Home Noninvasive Mechanical Ventilation Increases Systemic Inflammatory Response in Chronic Obstructive Pulmonary Disease: A Prospective Observational Study. <i>Mediators of Inflammation</i> , 2014, 2014, 1-11.	1.4	9
58	Total Adiponectin Is Inversely Associated with Platelet Activation and CHA ₂ DS ₂ -VASc Score in Anticoagulated Patients with Atrial Fibrillation. <i>Mediators of Inflammation</i> , 2014, 2014, 1-6.	1.4	19
59	Circulating tumor cells detection has independent prognostic impact in high-risk non-muscle invasive bladder cancer. <i>International Journal of Cancer</i> , 2014, 135, 1978-1982.	2.3	87
60	Serum and supplement optimization for <sc>EU GMP</sc> compliance in cardiospheres cell culture. <i>Journal of Cellular and Molecular Medicine</i> , 2014, 18, 624-634.	1.6	41
61	Culture of Human Limbal Epithelial Stem Cells on Tenon's Fibroblast Feeder-Layers: A Translational Approach. <i>Methods in Molecular Biology</i> , 2014, 1283, 187-198.	0.4	6
62	Dark Chocolate Acutely Improves Walking Autonomy in Patients With Peripheral Artery Disease. <i>Journal of the American Heart Association</i> , 2014, 3, .	1.6	62
63	Suitability of Human Tenon's Fibroblasts as Feeder Cells for Culturing Human Limbal Epithelial Stem Cells. <i>Stem Cell Reviews and Reports</i> , 2013, 9, 847-857.	5.6	22
64	A standardized laboratory and surgical method for in vitro culture isolation and expansion of primary human Tenon's fibroblasts. <i>Cell and Tissue Banking</i> , 2013, 14, 277-287.	0.5	24
65	Histone Deacetylase 7 Controls Endothelial Cell Growth Through Modulation of β -Catenin. <i>Circulation Research</i> , 2010, 106, 1202-1211.	2.0	110
66	Altered SDF-1-mediated differentiation of bone marrow-derived endothelial progenitor cells in diabetes mellitus. <i>Journal of Cellular and Molecular Medicine</i> , 2009, 13, 3405-3414.	1.6	36
67	Electrophysiological properties of mouse bone marrow c-kit cells co-cultured onto neonatal cardiac myocytes. <i>Cardiovascular Research</i> , 2005, 66, 482-492.	1.8	41
68	SDF-1 involvement in endothelial phenotype and ischemia-induced recruitment of bone marrow progenitor cells. <i>Blood</i> , 2004, 104, 3472-3482.	0.6	489
69	Altered SDF-1-mediated differentiation of bone marrow-derived endothelial progenitor cells in diabetes mellitus. <i>Journal of Cellular and Molecular Medicine</i> , 0, 13, 3405-3414.	1.6	41