

LukÃ¡Å¡ Lacina

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3233858/publications.pdf>

Version: 2024-02-01

53
papers

1,662
citations

361413

20
h-index

302126

39
g-index

54
all docs

54
docs citations

54
times ranked

2422
citing authors

#	ARTICLE	IF	CITATIONS
1	Exosomes produced by melanoma cells significantly influence the biological properties of normal and cancer-associated fibroblasts. <i>Histochemistry and Cell Biology</i> , 2022, 157, 153-172.	1.7	17
2	Cancer-Associated Fibroblasts Influence the Biological Properties of Malignant Tumours via Paracrine Secretion and Exosome Production. <i>International Journal of Molecular Sciences</i> , 2022, 23, 964.	4.1	17
3	Desmoplastic Crosstalk in Pancreatic Ductal Adenocarcinoma Is Reflected by Different Responses of Panc-1, MIAPaCa-2, PaTu-8902, and CAPAN-2 Cell Lines to Cancer-associated/Normal Fibroblasts. <i>Cancer Genomics and Proteomics</i> , 2021, 18, 221-243.	2.0	8
4	Pediatric Inflammatory Multisystem Syndrome (PIMS) – Potential role for cytokines such as IL-6. <i>Physiological Research</i> , 2021, 70, 153-159.	0.9	11
5	Estrogen Receptor Modulators in Viral Infections Such as SARS-CoV-2: Therapeutic Consequences. <i>International Journal of Molecular Sciences</i> , 2021, 22, 6551.	4.1	14
6	The Abscopal Effect in the Era of Checkpoint Inhibitors. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7204.	4.1	22
7	Influence of the pre-exposure of a Zn-0.8Mg-0.2Sr absorbable alloy in bovine serum albumin containing media on its surface changes and their impact on the cytocompatibility of the material. <i>Materials Today Communications</i> , 2021, 28, 102556.	1.9	4
8	IL-6 in the Ecosystem of Head and Neck Cancer: Possible Therapeutic Perspectives. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11027.	4.1	13
9	Single-Cell RNA Sequencing Unravels Heterogeneity of the Stromal Niche in Cutaneous Melanoma Heterogeneous Spheroids. <i>Cancers</i> , 2020, 12, 3324.	3.7	19
10	Interleukin-6: Molecule in the Intersection of Cancer, Ageing and COVID-19. <i>International Journal of Molecular Sciences</i> , 2020, 21, 7937.	4.1	45
11	Targeted Therapies for Melanoma. <i>Cancers</i> , 2020, 12, 2494.	3.7	7
12	Melanoma xenotransplant on the chicken chorioallantoic membrane: a complex biological model for the study of cancer cell behaviour. <i>Histochemistry and Cell Biology</i> , 2020, 154, 177-188.	1.7	3
13	Analysis of HPV-Positive and HPV-Negative Head and Neck Squamous Cell Carcinomas and Paired Normal Mucosae Reveals Cyclin D1 Dereglulation and Compensatory Effect of Cyclin D2. <i>Cancers</i> , 2020, 12, 792.	3.7	9
14	Cutaneous melanoma dissemination is dependent on the malignant cell properties and factors of intercellular crosstalk in the cancer microenvironment (Review). <i>International Journal of Oncology</i> , 2020, 57, 619-630.	3.3	14
15	Serum proteomic analysis of melanoma patients with immunohistochemical profiling of primary melanomas and cultured cells: Pilot study. <i>Oncology Reports</i> , 2019, 42, 1793-1804.	2.6	13
16	Skin aging: the dermal perspective. <i>Clinics in Dermatology</i> , 2019, 37, 326-335.	1.6	33
17	The Head and Neck Squamous Cell Carcinoma Microenvironment as a Potential Target for Cancer Therapy. <i>Cancers</i> , 2019, 11, 440.	3.7	43
18	Evolution of Cancer Progression in the Context of Darwinism. <i>Anticancer Research</i> , 2019, 39, 1-16.	1.1	23

#	ARTICLE	IF	CITATIONS
19	Interleukin-6: a molecule with complex biological impact in cancer. <i>Histology and Histopathology</i> , 2019, 34, 125-136.	0.7	26
20	Isolation of Normal Fibroblasts and Their Cancer-Associated Counterparts (CAFs) for Biomedical Research. <i>Methods in Molecular Biology</i> , 2018, 1879, 393-406.	0.9	20
21	Fibroblasts potentiate melanoma cells in vitro invasiveness induced by UV-irradiated keratinocytes. <i>Histochemistry and Cell Biology</i> , 2018, 149, 503-516.	1.7	27
22	LB1543 Comprehensive molecular analysis of 61 epidermolysis bullosa families from Singapore and Malaysia. <i>Journal of Investigative Dermatology</i> , 2018, 138, B13.	0.7	0
23	Microenvironment-driven resistance to B-Raf inhibition in a melanoma patient is accompanied by broad changes of gene methylation and expression in distal fibroblasts. <i>International Journal of Molecular Medicine</i> , 2018, 41, 2687-2703.	4.0	21
24	Ecology of melanoma cell. <i>Histology and Histopathology</i> , 2018, 33, 247-254.	0.7	15
25	Analysis of dermal fibroblasts isolated from neonatal and child cleft lip and adult skin: Developmental implications on reconstructive surgery. <i>International Journal of Molecular Medicine</i> , 2017, 40, 1323-1334.	4.0	17
26	Intercellular crosstalk in human malignant melanoma. <i>Protoplasma</i> , 2017, 254, 1143-1150.	2.1	23
27	Simultaneous blocking of IL-6 and IL-8 is sufficient to fully inhibit CAF-induced human melanoma cell invasiveness. <i>Histochemistry and Cell Biology</i> , 2016, 146, 205-217.	1.7	74
28	Assays to Study Consequences of Cytoplasmic Intermediate Filament Mutations. <i>Methods in Enzymology</i> , 2016, 568, 219-253.	1.0	9
29	Germline NLRP1 Mutations Cause Skin Inflammatory and Cancer Susceptibility Syndromes via Inflammasome Activation. <i>Cell</i> , 2016, 167, 187-202.e17.	28.9	317
30	Functional differences between neonatal and adult fibroblasts and keratinocytes: Donor age affects epithelial-mesenchymal crosstalk in vitro. <i>International Journal of Molecular Medicine</i> , 2016, 38, 1063-1074.	4.0	35
31	Fibroblasts as Drivers of Healing and Cancer Progression: From In vitro Experiments to Clinics. , 2016, , 121-138.		1
32	Ageing as an Important Risk Factor for Cancer. <i>Anticancer Research</i> , 2016, 36, 5009-5018.	1.1	95
33	Cancer Microenvironment: What Can We Learn from the Stem Cell Niche. <i>International Journal of Molecular Sciences</i> , 2015, 16, 24094-24110.	4.1	54
34	Melanoma cells influence the differentiation pattern of human epidermal keratinocytes. <i>Molecular Cancer</i> , 2015, 14, 1.	19.2	178
35	Cultivation-dependent plasticity of melanoma phenotype. <i>Tumor Biology</i> , 2013, 34, 3345-3355.	1.8	11
36	Abstract B26: Melanoma cells induce stem cells like phenotype of normal human keratinocytes. , 2013, , .		0

#	ARTICLE	IF	CITATIONS
37	Upregulation of IL6, IL8 and CXCL1 production in dermal fibroblasts by normal/malignant epithelial cells <i>in vitro</i> : Immunohistochemical and transcriptomic analyses. <i>Biology of the Cell</i> , 2012, 104, 738-751.	2.0	71
38	Fibroblasts prepared from different types of malignant tumors stimulate expression of luminal marker keratin 8 in the EM-G3 breast cancer cell line. <i>Histochemistry and Cell Biology</i> , 2012, 137, 679-685.	1.7	22
39	Mouse 3T3 fibroblasts under the influence of fibroblasts isolated from stroma of human basal cell carcinoma acquire properties of multipotent stem cells. <i>Biology of the Cell</i> , 2011, 103, 233-248.	2.0	23
40	<i>Trichophyton rubrum</i> suppurative tinea of the bald area of the scalp. <i>Mycoses</i> , 2011, 54, 84-86.	4.0	8
41	Human Galectins Induce Conversion of Dermal Fibroblasts into Myofibroblasts and Production of Extracellular Matrix: Potential Application in Tissue Engineering and Wound Repair. <i>Cells Tissues Organs</i> , 2011, 194, 469-480.	2.3	58
42	Head and neck squamous cancer stromal fibroblasts produce growth factors influencing phenotype of normal human keratinocytes. <i>Histochemistry and Cell Biology</i> , 2010, 133, 201-211.	1.7	43
43	Epithelial-stromal interaction in squamous cell epithelium-derived tumors: an important new player in the control of tumor biological properties. <i>Anticancer Research</i> , 2010, 30, 455-62.	1.1	16
44	Two-year follow-up of two patients after severe thallium intoxication. <i>Human and Experimental Toxicology</i> , 2009, 28, 263-272.	2.2	51
45	Phenotypic characterization of human keratinocytes in coculture reveals differential effects of fibroblasts from benign fibrous histiocytoma (dermatofibroma) as compared to cells from its malignant form and to normal fibroblasts. <i>Journal of Dermatological Science</i> , 2009, 55, 18-26.	1.9	5
46	Influence of tumor stroma on normal keratinocyte marker profile. <i>FASEB Journal</i> , 2008, 22, 978.2.	0.5	0
47	Human hair follicle and interfollicular keratinocyte reactivity to mouse HPV16-transformed cells: an <i>in vitro</i> study. <i>Oncology Reports</i> , 2008, 20, 75-80.	2.6	5
48	Human galectin-2: nuclear presence <i>in vitro</i> and its modulation by quiescence/stress factors. <i>Histology and Histopathology</i> , 2008, 23, 167-78.	0.7	11
49	Marker profiling of normal keratinocytes identifies the stroma from squamous cell carcinoma of the oral cavity as a modulatory microenvironment in co-culture. <i>International Journal of Radiation Biology</i> , 2007, 83, 837-848.	1.8	29
50	Stromal fibroblasts from basal cell carcinoma affect phenotype of normal keratinocytes. <i>British Journal of Dermatology</i> , 2007, 156, 819-829.	1.5	45
51	Immunocyto- and histochemical profiling of nucleostemin expression: Marker of epidermal stem cells?. <i>Journal of Dermatological Science</i> , 2006, 44, 73-80.	1.9	14
52	Transient expression of keratin 19 is induced in originally negative interfollicular epidermal cells by adhesion of suspended cells. <i>International Journal of Molecular Medicine</i> , 2005, 16, 525-31.	4.0	17
53	Human hair follicle and interfollicular keratinocyte reactivity to mouse HPV16-transformed cells: An <i>in vitro</i> study. <i>Oncology Reports</i> , 0, , .	2.6	4