

Sergio Liarte

List of Publications by Year in descending order

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Version: 2024-02-01

24
papers

821
citations

586496

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685536

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1163
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#	ARTICLE	IF	CITATIONS
1	Chronic Wound Healing by Amniotic Membrane: TGF- β 2 and EGF Signaling Modulation in Re-epithelialization. <i>Frontiers in Bioengineering and Biotechnology</i> , 2021, 9, 689328.	2.0	21
2	Profiling Human CD55 Transgene Performance Assist in Selecting Best Suited Specimens and Tissues for Swine Organ Xenotransplantation. <i>Biology</i> , 2021, 10, 747.	1.3	1
3	Human Skin Keratinocytes on Sustained TGF- β 2 Stimulation Reveal Partial EMT Features and Weaken Growth Arrest Responses. <i>Cells</i> , 2020, 9, 255.	1.8	28
4	Role of TGF- β 2 in Skin Chronic Wounds: A Keratinocyte Perspective. <i>Cells</i> , 2020, 9, 306.	1.8	120
5	Microscopy Based Methods for the Assessment of Epithelial Cell Migration During &em>In Vitro Wound Healing. <i>Journal of Visualized Experiments</i> , 2018, , .	0.2	10
6	Amniotic membrane stimulates cell migration by modulating transforming growth factor- β 2 signalling. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, 808-820.	1.3	22
7	SIRT1 and Estrogen Signaling Cooperation for Breast Cancer Onset and Progression. <i>Frontiers in Endocrinology</i> , 2018, 9, 552.	1.5	26
8	Amniotic membrane promotes focal adhesion remodeling to stimulate cell migration. <i>Scientific Reports</i> , 2017, 7, 15262.	1.6	17
9	Sirt1 interaction with active Smad2 modulates transforming growth factor- β 2 regulated transcription. <i>Cell Communication and Signaling</i> , 2017, 15, 50.	2.7	19
10	Oleanolic acid induces migration in Mv1Lu and MDA-MB-231 epithelial cells involving EGF receptor and MAP kinases activation. <i>PLoS ONE</i> , 2017, 12, e0172574.	1.1	13
11	Cimetidine disrupts the renewal of testicular cells and the steroidogenesis in a hermaphrodite fish. <i>Comparative Biochemistry and Physiology Part - C: Toxicology and Pharmacology</i> , 2016, 189, 44-53.	1.3	5
12	TRPV4-Mediated Detection of Hyposmotic Stress by Skin Keratinocytes Activates Developmental Immunity. <i>Journal of Immunology</i> , 2016, 196, 738-749.	0.4	37
13	Estrogen receptor 2b deficiency impairs the antiviral response of zebrafish. <i>Developmental and Comparative Immunology</i> , 2015, 53, 55-62.	1.0	17
14	Histological effects and localization of dissolved microcystins LR and LW in the mayfly <i>Ecdyonurus angelieri</i> Thomas (Insecta, Ephemeroptera). <i>Toxicol</i> , 2014, 92, 31-35.	0.8	8
15	In situ forming microparticle implants for delivery of sex steroids in fish: Modulation of the immune response of gilthead seabream by testosterone. <i>Steroids</i> , 2013, 78, 26-33.	0.8	14
16	17 β -Ethinylestradiol alters the immune response of the teleost gilthead seabream (<i>Sparus aurata</i> L.) both in vivo and in vitro. <i>Developmental and Comparative Immunology</i> , 2012, 36, 547-556.	1.0	72
17	17 β -Estradiol regulates gilthead seabream professional phagocyte responses through macrophage activation. <i>Developmental and Comparative Immunology</i> , 2011, 35, 19-27.	1.0	57
18	Natural and synthetic estrogens modulate the inflammatory response in the gilthead seabream (<i>Sparus aurata</i> L.) through the activation of endothelial cells. <i>Molecular Immunology</i> , 2011, 48, 1917-1925.	1.0	30

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19	Estrogen-responsive genes in macrophages of the bony fish gilthead seabream: A transcriptomic approach. <i>Developmental and Comparative Immunology</i> , 2011, 35, 840-849.	1.0	26
20	Early Presence of Immune Cells in the Developing Gonad of the Gilthead Seabream (<i>Sparus aurata</i>) Tj ETQq0 0 0 rgBT/Overloç 10 Tf 50	0.5	18
21	Oestrogen-induced androgen insufficiency results in a reduction of proliferation and differentiation of spermatogonia in the zebrafish testis. <i>Journal of Endocrinology</i> , 2009, 202, 287-297.	1.2	45
22	Pattern of expression of immune-relevant genes in the gonad of a teleost, the gilthead seabream (<i>Sparus aurata</i> L.)â†. <i>Molecular Immunology</i> , 2008, 45, 2998-3011.	1.0	73
23	17Beta-Estradiol Triggers Postspawning in Spermatogenically Active Gilthead Seabream (<i>Sparus aurata</i>) Tj ETQq1 1,0,784314,rgBT/Ove	1.2	71
24	Testicular involution prior to sex change in gilthead seabream is characterized by a decrease in DMRT1 gene expression and by massive leukocyte infiltration. <i>Reproductive Biology and Endocrinology</i> , 2007, 5, 20.	1.4	67