

Giulia Ricci

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

1,730
citations

257101

24
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301761

39
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63
all docs

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docs citations

63
times ranked

2528
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Microgravity Modifies the Phenotype of Fibroblast and Promotes Remodeling of the Fibroblast-Keratinocyte Interaction in a 3D Co-Culture Model. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2163. | 1.8 | 8 |
| 2 | Survival Pathways Are Differently Affected by Microgravity in Normal and Cancerous Breast Cells. <i>International Journal of Molecular Sciences</i> , 2021, 22, 862. | 1.8 | 18 |
| 3 | Acellular Dermal Matrix Used in Diabetic Foot Ulcers: Clinical Outcomes Supported by Biochemical and Histological Analyses. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7085. | 1.8 | 14 |
| 4 | Hard-to-heal wound treated with Integra Flowable Wound Matrix: analysis and clinical observations. <i>Journal of Wound Care</i> , 2021, 30, 644-652. | 0.5 | 1 |
| 5 | Microgravity Induces Transient EMT in Human Keratinocytes by Early Down-Regulation of E-Cadherin and Cell-Adhesion Remodeling. <i>Applied Sciences (Switzerland)</i> , 2021, 11, 110. | 1.3 | 7 |
| 6 | The PI3K/AKT Pathway Is Activated by HGF in NT2D1 Non-Seminoma Cells and Has a Role in the Modulation of Their Malignant Behavior. <i>International Journal of Molecular Sciences</i> , 2020, 21, 8669. | 1.8 | 5 |
| 7 | Microgravity-Induced Cell-to-Cell Junctional Contacts Are Counteracted by Antioxidant Compounds in TCam-2 Seminoma Cells. <i>Applied Sciences (Switzerland)</i> , 2020, 10, 8289. | 1.3 | 3 |
| 8 | Decellularized Human Dermal Matrix as a Biological Scaffold for Cardiac Repair and Regeneration. <i>Frontiers in Bioengineering and Biotechnology</i> , 2020, 8, 229. | 2.0 | 31 |
| 9 | Active Fraction from Embryo Fish Extracts Induces Reversion of the Malignant Invasive Phenotype in Breast Cancer through Down-regulation of TCTP and Modulation of E-cadherin/ β -catenin Pathway. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2151. | 1.8 | 20 |
| 10 | c-Src Recruitment is Involved in c-MET-Mediated Malignant Behaviour of NT2D1 Non-Seminoma Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 320. | 1.8 | 8 |
| 11 | Phenotypic transitions enacted by simulated microgravity do not alter coherence in gene transcription profile. <i>Npj Microgravity</i> , 2019, 5, 27. | 1.9 | 25 |
| 12 | Increase in motility and invasiveness of MCF7 cancer cells induced by nicotine is abolished by melatonin through inhibition of ERK phosphorylation. <i>Journal of Pineal Research</i> , 2018, 64, e12467. | 3.4 | 35 |
| 13 | Nicotine increases colon cancer cell migration and invasion through epithelial to mesenchymal transition (EMT): COX2 involvement. <i>Journal of Cellular Physiology</i> , 2018, 233, 4935-4948. | 2.0 | 25 |
| 14 | Analysis of Endocannabinoid System in Rat Testis During the First Spermatogenetic Wave. <i>Frontiers in Endocrinology</i> , 2018, 9, 269. | 1.5 | 12 |
| 15 | Macroporous alginate foams crosslinked with strontium for bone tissue engineering. <i>Carbohydrate Polymers</i> , 2018, 202, 72-83. | 5.1 | 52 |
| 16 | c-MET receptor as potential biomarker and target molecule for malignant testicular germ cell tumors. <i>Oncotarget</i> , 2018, 9, 31842-31860. | 0.8 | 15 |
| 17 | Simulated microgravity triggers epithelial mesenchymal transition in human keratinocytes. <i>Scientific Reports</i> , 2017, 7, 538. | 1.6 | 30 |
| 18 | Hyaluronan hydrogels with a low degree of modification as scaffolds for cartilage engineering. <i>International Journal of Biological Macromolecules</i> , 2017, 103, 978-989. | 3.6 | 22 |

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|----|--|-----|-----------|
| 19 | Tumor targeting by lentiviral vectors combined with magnetic nanoparticles in mice. <i>Acta Biomaterialia</i> , 2017, 59, 303-316. | 4.1 | 33 |
| 20 | Inositol induces mesenchymal-epithelial reversion in breast cancer cells through cytoskeleton rearrangement. <i>Experimental Cell Research</i> , 2016, 345, 37-50. | 1.2 | 54 |
| 21 | Impairment of the autophagic flux in astrocytes intoxicated by trimethyltin. <i>NeuroToxicology</i> , 2016, 52, 12-22. | 1.4 | 18 |
| 22 | Responses of peripheral blood mononuclear cells to moderate exercise and hypoxia. <i>Scandinavian Journal of Medicine and Science in Sports</i> , 2016, 26, 1188-1199. | 1.3 | 16 |
| 23 | Paradoxical E-cadherin increase in 5FU-resistant colon cancer is unaffected during mesenchymal-epithelial reversion induced by Γ^3 -secretase inhibition. <i>Life Sciences</i> , 2016, 145, 174-183. | 2.0 | 14 |
| 24 | D-ribose-glycation of insulin prevents amyloid aggregation and produces cytotoxic adducts. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2016, 1862, 93-104. | 1.8 | 34 |
| 25 | R-Spondin 1/Dickkopf-1/Beta-Catenin Machinery Is Involved in Testicular Embryonic Angiogenesis. <i>PLoS ONE</i> , 2015, 10, e0124213. | 1.1 | 6 |
| 26 | HGF Modulates Actin Cytoskeleton Remodeling and Contraction in Testicular Myoid Cells. <i>Biomedicines</i> , 2015, 3, 89-109. | 1.4 | 3 |
| 27 | Editorial of Special Issue "New Aspects of the Hepatocyte Growth Factor/c-Met System". <i>Biomedicines</i> , 2015, 3, 201-202. | 1.4 | 0 |
| 28 | Multiwalled carbon nanotube buckypaper induces cell cycle arrest and apoptosis in human leukemia cell lines through modulation of AKT and MAPK signaling pathways. <i>Toxicology in Vitro</i> , 2015, 29, 1298-1308. | 1.1 | 17 |
| 29 | Human Adipose Stem Cells: From Bench to Bedside. <i>Tissue Engineering - Part B: Reviews</i> , 2015, 21, 572-584. | 2.5 | 121 |
| 30 | Cytoskeleton Modifications and Autophagy Induction in TCam-2 Seminoma Cells Exposed to Simulated Microgravity. <i>BioMed Research International</i> , 2014, 2014, 1-14. | 0.9 | 21 |
| 31 | Pleiotropic Activities of HGF/c-Met System in Testicular Physiology: Paracrine and Endocrine Implications. <i>Frontiers in Endocrinology</i> , 2014, 5, 38. | 1.5 | 14 |
| 32 | Grape seed extract suppresses MDA-MB231 breast cancer cell migration and invasion. <i>European Journal of Nutrition</i> , 2014, 53, 421-431. | 1.8 | 28 |
| 33 | TCam-2 Seminoma Cells Exposed to Egg-Derived Microenvironment Modify Their Shape, Adhesive Pattern and Migratory Behaviour: A Molecular and Morphometric Analysis. <i>PLoS ONE</i> , 2013, 8, e76192. | 1.1 | 11 |
| 34 | Microenvironment Promotes Tumor Cell Reprogramming in Human Breast Cancer Cell Lines. <i>PLoS ONE</i> , 2013, 8, e83770. | 1.1 | 36 |
| 35 | Hepatocyte Growth Factor Is a Mouse Fetal Leydig Cell Terminal Differentiation Factor1. <i>Biology of Reproduction</i> , 2012, 87, 146. | 1.2 | 11 |
| 36 | Multiwalled carbon nanotubes-induced cytotoxic effects on human breast adenocarcinoma cell line. , 2012, , . | | 3 |

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|----|---|-----|-----------|
| 37 | Hepatocyte growth factor (HGF) regulates blood–testis barrier (BTB) in adult rats. <i>Molecular and Cellular Endocrinology</i> , 2012, 348, 135-146. | 1.6 | 15 |
| 38 | Glial cell line–derived neurotrophic factor promotes invasive behaviour in testicular seminoma cells. <i>Journal of Developmental and Physical Disabilities</i> , 2012, 35, 758-768. | 3.6 | 16 |
| 39 | Metabolism and cell shape in cancer: A fractal analysis. <i>International Journal of Biochemistry and Cell Biology</i> , 2011, 43, 1052-1058. | 1.2 | 53 |
| 40 | Bovine Lactoferrin Counteracts Toll-Like Receptor Mediated Activation Signals in Antigen Presenting Cells. <i>PLoS ONE</i> , 2011, 6, e22504. | 1.1 | 76 |
| 41 | The effect of hepatocyte growth factor on the initial stages of mouse follicle development. <i>Journal of Cellular Physiology</i> , 2011, 226, 520-529. | 2.0 | 16 |
| 42 | A Gradient of 2-Arachidonoylglycerol Regulates Mouse Epididymal Sperm Cell Start-Up1. <i>Biology of Reproduction</i> , 2010, 82, 451-458. | 1.2 | 77 |
| 43 | Cannabinoid Receptor 1 Influences Chromatin Remodeling in Mouse Spermatids by Affecting Content of Transition Protein 2 mRNA and Histone Displacement. <i>Endocrinology</i> , 2010, 151, 5017-5029. | 1.4 | 85 |
| 44 | Hepatocyte Growth Factor (HGF) Modulates Leydig Cell Extracellular Matrix Components. <i>Journal of Andrology</i> , 2010, 31, 306-313. | 2.0 | 19 |
| 45 | Diabetic rat testes: morphological and functional alterations. <i>Andrologia</i> , 2009, 41, 361-368. | 1.0 | 92 |
| 46 | Hepatocyte growth factor modulates Sertoli–Sertoli tight junction dynamics. <i>Journal of Cellular Physiology</i> , 2008, 216, 253-260. | 2.0 | 23 |
| 47 | The endocannabinoid system in vertebrate male reproduction: A comparative overview. <i>Molecular and Cellular Endocrinology</i> , 2008, 286, S24-S30. | 1.6 | 47 |
| 48 | Hepatocyte Growth Factor-Modulated Rat Leydig Cell Functions. <i>Journal of Andrology</i> , 2007, 28, 866-874. | 2.0 | 16 |
| 49 | Endocannabinoid control of sperm motility: The role of epididymus. <i>General and Comparative Endocrinology</i> , 2007, 153, 320-322. | 0.8 | 74 |
| 50 | Expression and functional role of hepatocyte growth factor and its receptor (c-met) during fetal mouse testis development. <i>Journal of Endocrinology</i> , 2006, 191, 559-570. | 1.2 | 11 |
| 51 | Hepatocyte growth factor modulates in vitro survival and proliferation of germ cells during postnatal testis development. <i>Journal of Endocrinology</i> , 2006, 189, 137-146. | 1.2 | 22 |
| 52 | HGF and postnatal testis development. <i>Molecular and Cellular Endocrinology</i> , 2005, 241, 32-40. | 1.6 | 14 |
| 53 | Expression of Platelet-Derived Growth Factor (PDGF) in the Epididymis and Analysis of the Epididymal Development in PDGF-A, PDGF-B, and PDGF Receptor β^2 Deficient Mice. <i>Biology of Reproduction</i> , 2004, 70, 168-177. | 1.2 | 27 |
| 54 | Embryonic mouse testis development: Role of platelet derived growth factor (PDGF-BB). <i>Journal of Cellular Physiology</i> , 2004, 200, 458-467. | 2.0 | 30 |

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|----|--|-----|-----------|
| 55 | Ontogenesis of Leptin Receptor in Rat Leydig Cells1. <i>Biology of Reproduction</i> , 2003, 68, 1199-1207. | 1.2 | 63 |
| 56 | Pleiotropic activity of hepatocyte growth factor during embryonic mouse testis development. <i>Mechanisms of Development</i> , 2002, 118, 19-28. | 1.7 | 30 |
| 57 | Vitamin A Modulation of Basement Membrane Production by Purified Testicular Myoid Cells. <i>Experimental Cell Research</i> , 1999, 249, 102-108. | 1.2 | 8 |
| 58 | Hepatocyte Growth Factor (HGF) Receptor Expression and Role of HGF during Embryonic Mouse Testis Development. <i>Developmental Biology</i> , 1999, 216, 340-347. | 0.9 | 40 |
| 59 | Characterization of different cell populations isolated from rat testis peritubular cells. <i>Differentiation</i> , 1998, 63, 13-19. | 1.0 | 14 |
| 60 | Functional Contacts between Sertoli Cells in Normal and Aspermatogenic Rat Seminiferous Epithelium Contain $\alpha 6 \beta 1$ Integrins, and their Formation is Controlled by Follicle-Stimulating Hormone1. <i>Biology of Reproduction</i> , 1998, 58, 371-378. | 1.2 | 73 |
| 61 | Expression and Functional Role of Hepatocyte Growth Factor Receptor (C-MET) during Postnatal Rat Testis Development. , 0, . | | 10 |