

Valentina Turinetta

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,227
citations

623188

14
h-index

940134

16
g-index

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16
docs citations

16
times ranked

2723
citing authors

#	ARTICLE	IF	CITATIONS
1	Silica nanoparticles actively engage with mesenchymal stem cells in improving acute functional cardiac integration. <i>Nanomedicine</i> , 2018, 13, 1121-1138.	1.7	21
2	Induced Pluripotent Stem Cells: Advances in the Quest for Genetic Stability during Reprogramming Process. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1952.	1.8	45
3	Senescence in Human Mesenchymal Stem Cells: Functional Changes and Implications in Stem Cell-Based Therapy. <i>International Journal of Molecular Sciences</i> , 2016, 17, 1164.	1.8	372
4	H2AX phosphorylation level in peripheral blood mononuclear cells as an event-free survival predictor for bladder cancer. <i>Molecular Carcinogenesis</i> , 2016, 55, 1833-1842.	1.3	15
5	Persistent DNA damage-induced premature senescence alters the functional features of human bone marrow mesenchymal stem cells. <i>Journal of Cellular and Molecular Medicine</i> , 2015, 19, 734-743.	1.6	48
6	A New Paradigm in Cardiac Regeneration: The Mesenchymal Stem Cell Secretome. <i>Stem Cells International</i> , 2015, 2015, 1-10.	1.2	113
7	Human mesenchymal stem cells labelled with dye-loaded amorphous silica nanoparticles: long-term biosafety, stemness preservation and traceability in the beating heart. <i>Journal of Nanobiotechnology</i> , 2015, 13, 77.	4.2	18
8	Multiple facets of histone variant H2AX: a DNA double-strand-break marker with several biological functions. <i>Nucleic Acids Research</i> , 2015, 43, 2489-2498.	6.5	287
9	Histone variants as emerging regulators of embryonic stem cell identity. <i>Epigenetics</i> , 2015, 10, 563-573.	1.3	35
10	Maintenance of Genomic Stability in Mouse Embryonic Stem Cells: Relevance in Aging and Disease. <i>International Journal of Molecular Sciences</i> , 2013, 14, 2617-2636.	1.8	21
11	Fluorescent Silica Nanoparticles Improve Optical Imaging of Stem Cells Allowing Direct Discrimination between Live and Early-Stage Apoptotic Cells. <i>Small</i> , 2012, 8, 3192-3200.	5.2	37
12	High Basal H2AX Levels Sustain Self-Renewal of Mouse Embryonic and Induced Pluripotent Stem Cells. <i>Stem Cells</i> , 2012, 30, 1414-1423.	1.4	75
13	A novel defect in mitochondrial p53 accumulation following DNA damage confers apoptosis resistance in Ataxia Telangiectasia and Nijmegen Breakage Syndrome T-cells. <i>DNA Repair</i> , 2010, 9, 1200-1208.	1.3	9
14	The cyclin-dependent kinase inhibitor 5, 6-dichloro-1-beta-D-ribofuranosylbenzimidazole induces nongenotoxic, DNA replication-independent apoptosis of normal and leukemic cells, regardless of their p53 status. <i>BMC Cancer</i> , 2009, 9, 281.	1.1	15
15	A rapid flow cytometry test based on histone H2AX phosphorylation for the sensitive and specific diagnosis of ataxia telangiectasia. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2008, 73A, 508-516.	1.1	73
16	Impaired elimination of DNA double-strand break-containing lymphocytes in ataxia telangiectasia and Nijmegen breakage syndrome. <i>DNA Repair</i> , 2006, 5, 904-913.	1.3	43