

Roksana Iwanicka-Nowicka

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

532
citations

758635

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19
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docs citations

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1057
citing authors

#	ARTICLE	IF	CITATIONS
1	HD2C histone deacetylase and a SWI/SNF chromatin remodelling complex interact and both are involved in mediating the heat stress response in <i>Arabidopsis</i> . <i>Plant, Cell and Environment</i> , 2016, 39, 2108-2122.	2.8	109
2	A specialized histone H1 variant is required for adaptive responses to complex abiotic stress and related DNA methylation in <i>Arabidopsis</i> . <i>Plant Physiology</i> , 2015, 169, pp.00493.2015.	2.3	101
3	<i>Arabidopsis</i> SWI/SNF chromatin remodeling complex binds both promoters and terminators to regulate gene expression. <i>Nucleic Acids Research</i> , 2017, 45, gkw1273.	6.5	58
4	Stem cells migration during skeletal muscle regeneration - the role of Sdf-1/Cxcr4 and Sdf-1/Cxcr7 axis. <i>Cell Adhesion and Migration</i> , 2017, 11, 384-398.	1.1	50
5	Time-Course Microarray Analysis Reveals Differences between Transcriptional Changes in Tomato Leaves Triggered by Mild and Severe Variants of Potato Spindle Tuber Viroid. <i>Viruses</i> , 2018, 10, 257.	1.5	26
6	The association between 38 previously reported polymorphisms and psoriasis in a Polish population: High predicative accuracy of a genetic risk score combining 16 loci. <i>PLoS ONE</i> , 2017, 12, e0179348.	1.1	22
7	Regulation of Sulfur Assimilation Pathways in <i>Burkholderia cenocepacia</i> : Identification of Transcription Factors CysB and SsuR and Their Role in Control of Target Genes. <i>Journal of Bacteriology</i> , 2007, 189, 1675-1688.	1.0	21
8	Gene expression profile in patients with Gaucher disease indicates activation of inflammatory processes. <i>Scientific Reports</i> , 2019, 9, 6060.	1.6	21
9	MicroRNA-Mediated Metabolic Reprogramming in Renal Cancer. <i>Cancers</i> , 2019, 11, 1825.	1.7	21
10	Bromodomain-containing subunits BRD1, BRD2, and BRD13 are required for proper functioning of SWI/SNF complexes in <i>Arabidopsis</i> . <i>Plant Communications</i> , 2021, 2, 100174.	3.6	18
11	Increased DNA repair capacity augments resistance of glioblastoma cells to photodynamic therapy. <i>DNA Repair</i> , 2021, 104, 103136.	1.3	17
12	Changes in global gene expression indicate disordered autophagy, apoptosis and inflammatory processes and downregulation of cytoskeletal signalling and neuronal development in patients with Niemann-Pick C disease. <i>Neurogenetics</i> , 2020, 21, 105-119.	0.7	15
13	The Influence of Cell Source and Donor Age on the Tenogenic Potential and Chemokine Secretion of Human Mesenchymal Stromal Cells. <i>Stem Cells International</i> , 2019, 2019, 1-14.	1.2	14
14	The factors present in regenerating muscles impact bone marrow-derived mesenchymal stromal/stem cell fusion with myoblasts. <i>Stem Cell Research and Therapy</i> , 2019, 10, 343.	2.4	13
15	Cell cycle regulation of embryonic stem cells and mouse embryonic fibroblasts lacking functional Pax7. <i>Cell Cycle</i> , 2016, 15, 2931-2942.	1.3	12
16	Myogenic Differentiation of Mouse Embryonic Stem Cells That Lack a Functional Pax7 Gene. <i>Stem Cells and Development</i> , 2016, 25, 285-300.	1.1	11
17	The miR151 and miR5100 Transfected Bone Marrow Stromal Cells Increase Myoblast Fusion in IGF1-Dependent Manner. <i>Stem Cell Reviews and Reports</i> , 2022, , 1.	1.7	2
18	Atherosclerosis Pathways are Activated in Pericoronary Adipose Tissue of Patients with Coronary Artery Disease. <i>Journal of Inflammation Research</i> , 2021, 14, 5419-5431.	1.6	1