

Silvia Pegoraro

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3266807/publications.pdf>

Version: 2024-02-01

26
papers

911
citations

567281

15
h-index

580821

25
g-index

26
all docs

26
docs citations

26
times ranked

1406
citing authors

#	ARTICLE	IF	CITATIONS
1	HMGA1 promotes metastatic processes in basal-like breast cancer regulating EMT and stemness. <i>Oncotarget</i> , 2013, 4, 1293-1308.	1.8	145
2	Proneural-Mesenchymal Transition: Phenotypic Plasticity to Acquire Multitherapy Resistance in Glioblastoma. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2746.	4.1	138
3	HMGA molecular network: From transcriptional regulation to chromatin remodeling. <i>Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms</i> , 2010, 1799, 37-47.	1.9	105
4	High Mobility Group A (HMGA) proteins: Molecular instigators of breast cancer onset and progression. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , 2018, 1869, 216-229.	7.4	72
5	A novel HMGA1-CCNE2-YAP axis regulates breast cancer aggressiveness. <i>Oncotarget</i> , 2015, 6, 19087-19101.	1.8	70
6	HMGA1 promotes breast cancer angiogenesis supporting the stability, nuclear localization and transcriptional activity of FOXM1. <i>Journal of Experimental and Clinical Cancer Research</i> , 2019, 38, 313.	8.6	67
7	Translating Proteomic Into Functional Data: An High Mobility Group A1 (HMGA1) Proteomic Signature Has Prognostic Value in Breast Cancer. <i>Molecular and Cellular Proteomics</i> , 2016, 15, 109-123.	3.8	41
8	Transcriptional Regulation of Glucose Metabolism: The Emerging Role of the HMGA1 Chromatin Factor. <i>Frontiers in Endocrinology</i> , 2018, 9, 357.	3.5	40
9	HMGA1 regulates the Plasminogen activation system in the secretome of breast cancer cells. <i>Scientific Reports</i> , 2017, 7, 11768.	3.3	36
10	The High Mobility Group A1 (HMGA1) Chromatin Architectural Factor Modulates Nuclear Stiffness in Breast Cancer Cells. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2733.	4.1	24
11	Hmga2 is required for neural crest cell specification in <i>Xenopus laevis</i> . <i>Developmental Biology</i> , 2016, 411, 25-37.	2.0	23
12	HMGA1 Modulates Gene Transcription Sustaining a Tumor Signalling Pathway Acting on the Epigenetic Status of Triple-Negative Breast Cancer Cells. <i>Cancers</i> , 2019, 11, 1105.	3.7	23
13	Sequential steps underlying neuronal plasticity induced by a transient exposure to gabazine. <i>Journal of Cellular Physiology</i> , 2010, 222, 713-728.	4.1	19
14	HMGA2 Antisense Long Non-coding RNAs as New Players in the Regulation of HMGA2 Expression and Pancreatic Cancer Promotion. <i>Frontiers in Oncology</i> , 2019, 9, 1526.	2.8	19
15	A novel mechanism of post-translational modulation of HMGA functions by the histone chaperone nucleophosmin. <i>Scientific Reports</i> , 2015, 5, 8552.	3.3	16
16	Calcium control of gene regulation in rat hippocampal neuronal cultures. <i>Journal of Cellular Physiology</i> , 2009, 220, 727-747.	4.1	15
17	The Architectural Chromatin Factor High Mobility Group A1 Enhances DNA Ligase IV Activity Influencing DNA Repair. <i>PLoS ONE</i> , 2016, 11, e0164258.	2.5	13
18	Gene network analysis using SWIM reveals interplay between the transcription factor encoding genes HMGA1, FOXM1, and MYBL2 in triple-negative breast cancer. <i>FEBS Letters</i> , 2021, 595, 1569-1586.	2.8	12

#	ARTICLE	IF	CITATIONS
19	Identification and Characterization of New Molecular Partners for the Protein Arginine Methyltransferase 6 (PRMT6). PLoS ONE, 2013, 8, e53750.	2.5	9
20	Targeting the intrinsically disordered architectural High Mobility Group A (HMGA) oncoproteins in breast cancer: learning from the past to design future strategies. Expert Opinion on Therapeutic Targets, 2020, 24, 953-969.	3.4	7
21	Characterization of the time course of changes of the evoked electrical activity in a model of a chemically-induced neuronal plasticity. BMC Research Notes, 2009, 2, 13.	1.4	6
22	High Mobility Group A (HMGA): Chromatin Nodes Controlled by a Knotty miRNA Network. International Journal of Molecular Sciences, 2020, 21, 717.	4.1	6
23	Elevation of somatic Ca ²⁺ upregulates genes Nr4a1 and Egr2, but not Bdnf and Arc. NeuroReport, 2009, 20, 869-874.	1.2	2
24	HMGA1 positively regulates the microtubule-destabilizing protein stathmin promoting motility in TNBC cells and decreasing tumour sensitivity to paclitaxel. Cell Death and Disease, 2022, 13, 429.	6.3	2
25	Cloning of the crustacean hyperglycemic hormone gene promoter of <i>Astacus leptodactylus</i> . Journal of Crustacean Biology, 2013, 33, 56-61.	0.8	1
26	287 An HMGA1 Specific Transcriptional Program Promotes Metastasis in Breast Cancer. European Journal of Cancer, 2012, 48, S70.	2.8	0