

Mohsen Hosseini

List of Publications by Year in descending order

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Version: 2024-02-01

16
papers

1,122
citations

687363

13
h-index

940533

16
g-index

19
all docs

19
docs citations

19
times ranked

2459
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemotherapy-Resistant Human Acute Myeloid Leukemia Cells Are Not Enriched for Leukemic Stem Cells but Require Oxidative Metabolism. <i>Cancer Discovery</i> , 2017, 7, 716-735.	9.4	582
2	Relapse-Fated Latent Diagnosis Subclones in Acute B Lineage Leukemia Are Drug Tolerant and Possess Distinct Metabolic Programs. <i>Cancer Discovery</i> , 2020, 10, 568-587.	9.4	72
3	Skin equivalents: skin from reconstructions as models to study skin development and diseases. <i>British Journal of Dermatology</i> , 2015, 173, 391-403.	1.5	65
4	Mitochondrial metabolism supports resistance to IDH mutant inhibitors in acute myeloid leukemia. <i>Journal of Experimental Medicine</i> , 2021, 218, .	8.5	56
5	Targeting the SUMO Pathway Primes All-trans Retinoic Acid-Induced Differentiation of Nonpromyelocytic Acute Myeloid Leukemias. <i>Cancer Research</i> , 2018, 78, 2601-2613.	0.9	45
6	Targeting Myeloperoxidase Disrupts Mitochondrial Redox Balance and Overcomes Cytarabine Resistance in Human Acute Myeloid Leukemia. <i>Cancer Research</i> , 2019, 79, 5191-5203.	0.9	45
7	NADPH Oxidase-1 Plays a Key Role in Keratinocyte Responses to UV Radiation and UVB-Induced Skin Carcinogenesis. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1311-1321.	0.7	44
8	Energy Metabolism Rewiring Precedes UVB-Induced Primary Skin Tumor Formation. <i>Cell Reports</i> , 2018, 23, 3621-3634.	6.4	44
9	Extracellular ATP and CD39 Activate cAMP-Mediated Mitochondrial Stress Response to Promote Cytarabine Resistance in Acute Myeloid Leukemia. <i>Cancer Discovery</i> , 2020, 10, 1544-1565.	9.4	39
10	Premature Skin Aging Features Rescued by Inhibition of NADPH Oxidase Activity in XPC-Deficient Mice. <i>Journal of Investigative Dermatology</i> , 2015, 135, 1108-1118.	0.7	28
11	Energy metabolism in skin cancers: A therapeutic perspective. <i>Biochimica Et Biophysica Acta - Bioenergetics</i> , 2017, 1858, 712-722.	1.0	26
12	Inhibition of p38 MAPK Signaling Augments Skin Tumorigenesis via NOX2 Driven ROS Generation. <i>PLoS ONE</i> , 2014, 9, e97245.	2.5	25
13	Oxidative and Energy Metabolism as Potential Clues for Clinical Heterogeneity in Nucleotide Excision Repair Disorders. <i>Journal of Investigative Dermatology</i> , 2015, 135, 341-351.	0.7	20
14	UVB-induced DHODH upregulation, which is driven by STAT3, is a promising target for chemoprevention and combination therapy of photocarcinogenesis. <i>Oncogenesis</i> , 2019, 8, 52.	4.9	15
15	Loss of Epidermal HIF-1 \pm Blocks UVB-Induced Tumorigenesis by Affecting DNA Repair Capacity and Oxidative Stress. <i>Journal of Investigative Dermatology</i> , 2019, 139, 2016-2028.e7.	0.7	11
16	Multiomic Profiling of Central Nervous System Leukemia Identifies mRNA Translation as a Therapeutic Target. <i>Blood Cancer Discovery</i> , 2022, 3, 16-31.	5.0	4