

Thibaut Barnoud

List of Publications by Year in descending order

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Version: 2024-02-01

21
papers

684
citations

759233

12
h-index

713466

21
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23
all docs

23
docs citations

23
times ranked

1164
citing authors

#	ARTICLE	IF	CITATIONS
1	The p53 Tumor Suppressor in the Control of Metabolism and Ferroptosis. <i>Frontiers in Endocrinology</i> , 2018, 9, 124.	3.5	138
2	Mutant p53 controls tumor metabolism and metastasis by regulating PGC-1 β . <i>Genes and Development</i> , 2018, 32, 230-243.	5.9	81
3	Ras signaling through RASSF proteins. <i>Seminars in Cell and Developmental Biology</i> , 2016, 58, 86-95.	5.0	79
4	NORE1A is a Ras senescence effector that controls the apoptotic/senescent balance of p53 via HIPK2. <i>Journal of Cell Biology</i> , 2015, 208, 777-789.	5.2	49
5	The RASSF1A Tumor Suppressor Regulates XPA-Mediated DNA Repair. <i>Molecular and Cellular Biology</i> , 2015, 35, 277-287.	2.3	42
6	Common genetic variants in the TP53 pathway and their impact on cancer. <i>Journal of Molecular Cell Biology</i> , 2019, 11, 578-585.	3.3	38
7	African-centric TP53 variant increases iron accumulation and bacterial pathogenesis but improves response to malaria toxin. <i>Nature Communications</i> , 2020, 11, 473.	12.8	33
8	A Rare TP53 Mutation Predominant in Ashkenazi Jews Confers Risk of Multiple Cancers. <i>Cancer Research</i> , 2020, 80, 3732-3744.	0.9	32
9	Inhibition of stress-inducible HSP70 impairs mitochondrial proteostasis and function. <i>Oncotarget</i> , 2017, 8, 45656-45669.	1.8	32
10	The African-specific S47 polymorphism of p53 alters chemosensitivity. <i>Cell Cycle</i> , 2016, 15, 2557-2560.	2.6	30
11	Ras Regulates Rb via NORE1A. <i>Journal of Biological Chemistry</i> , 2016, 291, 3114-3123.	3.4	21
12	A Novel Inhibitor of HSP70 Induces Mitochondrial Toxicity and Immune Cell Recruitment in Tumors. <i>Cancer Research</i> , 2020, 80, 5270-5281.	0.9	15
13	Shifting the paradigms for tumor suppression: lessons from the p53 field. <i>Oncogene</i> , 2021, 40, 4281-4290.	5.9	15
14	RASSF1A and the rs2073498 Cancer Associated SNP. <i>Frontiers in Oncology</i> , 2011, 1, 54.	2.8	13
15	The role of the NORE1A tumor suppressor in Oncogene-Induced Senescence. <i>Cancer Letters</i> , 2017, 400, 30-36.	7.2	12
16	Increased mTOR activity and metabolic efficiency in mouse and human cells containing the African-centric tumor-predisposing p53 variant Pro47Ser. <i>ELife</i> , 2020, 9, .	6.0	12
17	Tumor cells containing the African-Centric S47 variant of TP53 show increased Warburg metabolism. <i>Oncotarget</i> , 2019, 10, 1217-1223.	1.8	11
18	Proteomics Analysis Reveals Novel RASSF2 Interaction Partners. <i>Cancers</i> , 2016, 8, 37.	3.7	9

#	ARTICLE	IF	CITATIONS
19	Tailoring Chemotherapy for the African-Centric S47 Variant of TP53. <i>Cancer Research</i> , 2018, 78, 5694-5705.	0.9	9
20	NORE1A is a double barreled Ras senescence effector that activates p53 and Rb. <i>Cell Cycle</i> , 2016, 15, 2263-2264.	2.6	7
21	The transcription-independent mitochondrial cell death pathway is defective in non-transformed cells containing the Pro47Ser variant of p53. <i>Cancer Biology and Therapy</i> , 2018, 19, 1033-1038.	3.4	6