

Yariv Houvras

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7540450/publications.pdf>

Version: 2024-02-01

21
papers

1,210
citations

840119

11
h-index

839053

18
g-index

24
all docs

24
docs citations

24
times ranked

2545
citing authors

#	ARTICLE	IF	CITATIONS
1	The histone methyltransferase SETDB1 is recurrently amplified in melanoma and accelerates its onset. <i>Nature</i> , 2011, 471, 513-517.	13.7	506
2	SPOP mutation leads to genomic instability in prostate cancer. <i>ELife</i> , 2015, 4, .	2.8	148
3	Optimized cell transplantation using adult rag2 mutant zebrafish. <i>Nature Methods</i> , 2014, 11, 821-824.	9.0	118
4	Imaging tumour cell heterogeneity following cell transplantation into optically clear immune-deficient zebrafish. <i>Nature Communications</i> , 2016, 7, 10358.	5.8	79
5	Estrogen Activation of G-Proteinâ€‘Coupled Estrogen Receptor 1 Regulates Phosphoinositide 3-Kinase and mTOR Signaling to Promote Liver Growth in Zebrafish and Proliferation of Humanâ€‘Hepatocytes. <i>Gastroenterology</i> , 2019, 156, 1788-1804.e13.	0.6	69
6	Identification and characterization of T regâ€‘like cells in zebrafish. <i>Journal of Experimental Medicine</i> , 2017, 214, 3519-3530.	4.2	63
7	Ligand-activated BMP signaling inhibits cell differentiation and death to promote melanoma. <i>Journal of Clinical Investigation</i> , 2017, 128, 294-308.	3.9	55
8	Oncogenic BRAF disrupts thyroid morphogenesis and function via twist expression. <i>ELife</i> , 2017, 6, .	2.8	47
9	Synthetic CRISPR/Cas9 reagents facilitate genome editing and homology directed repair. <i>Nucleic Acids Research</i> , 2020, 48, e38-e38.	6.5	34
10	RSK1 Activation Promotes Invasion in Nodular Melanoma. <i>American Journal of Pathology</i> , 2015, 185, 704-716.	1.9	26
11	Oxidative Phosphorylation Promotes Primary Melanoma Invasion. <i>American Journal of Pathology</i> , 2020, 190, 1108-1117.	1.9	20
12	Validation of a Circulating Tumor <scp>DNA</scp>-Based <scp>Next-Generation</scp> Sequencing Assay in a Cohort of Patients with Solid tumors: A Proposed Solution for Decentralized Plasma Testing. <i>Oncologist</i> , 2021, 26, e1971-e1981.	1.9	11
13	Safety and efficacy of pralsetinib in patients with advanced <i>RET</i> fusion-positive non-small cell lung cancer: Update from the ARROW trial.. <i>Journal of Clinical Oncology</i> , 2021, 39, 9089-9089.	0.8	9
14	RET Fusion-Positive Papillary Thyroid Cancers are Associated with a More Aggressive Phenotype. <i>Annals of Surgical Oncology</i> , 2022, , 1.	0.7	8
15	Inhibition of FGF receptor blocks adaptive resistance to RET inhibition in <i>CCDC6-RET</i>-rearranged thyroid cancer. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	6
16	PPP6C, a serine-threonine phosphatase, regulates melanocyte differentiation and contributes to melanoma tumorigenesis through modulation of MITF activity. <i>Scientific Reports</i> , 2022, 12, 5573.	1.6	3
17	Histone 3 Methyltransferases Alter Melanoma Initiation and Progression Through Discrete Mechanisms. <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 814216.	1.8	2
18	Uncharted Waters: Zebrafish Cancer Models Navigate a Course for Oncogene Discovery. <i>Advances in Experimental Medicine and Biology</i> , 2016, 916, 3-19.	0.8	1

#	ARTICLE	IF	CITATIONS
19	Multiplexing of ChIP-Seq Samples in an Optimized Experimental Condition Has Minimal Impact on Peak Detection. PLoS ONE, 2015, 10, e0129350.	1.1	0
20	Abstract PR04: Linking development and cancer modeling in zebrafish identifies putative therapeutic targets in medullary thyroid cancer. , 2014, , .		0
21	ASO Visual Abstract: RET Fusion-Positive Papillary Thyroid Cancers are Associated with a More Aggressive Phenotype. Annals of Surgical Oncology, 2022, , 1.	0.7	0