

# Raquel Buj

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6393866/publications.pdf>

Version: 2024-02-01

19  
papers

454  
citations

840585

11  
h-index

839398

18  
g-index

27  
all docs

27  
docs citations

27  
times ranked

824  
citing authors

#	ARTICLE	IF	CITATIONS
1	DNA methylation profiling of well-differentiated thyroid cancer uncovers markers of recurrence free survival. <i>International Journal of Cancer</i> , 2014, 135, 598-610.	2.3	66
2	Deoxyribonucleotide Triphosphate Metabolism in Cancer and Metabolic Disease. <i>Frontiers in Endocrinology</i> , 2018, 9, 177.	1.5	58
3	Suppression of p16 Induces mTORC1-Mediated Nucleotide Metabolic Reprogramming. <i>Cell Reports</i> , 2019, 28, 1971-1980.e8.	2.9	42
4	Molecular profiling for acromegaly treatment: a validation study. <i>Endocrine-Related Cancer</i> , 2020, 27, 375-389.	1.6	39
5	Targeting IDH1 as a Prosenescent Therapy in High-grade Serous Ovarian Cancer. <i>Molecular Cancer Research</i> , 2019, 17, 1710-1720.	1.5	36
6	DOT1L modulates the senescence-associated secretory phenotype through epigenetic regulation of IL1A. <i>Journal of Cell Biology</i> , 2021, 220, .	2.3	35
7	Suppression of p16 alleviates the senescence-associated secretory phenotype. <i>Aging</i> , 2021, 13, 3290-3312.	1.4	34
8	DNA methylation profiling identifies PTRF/Cavin-1 as a novel tumor suppressor in Ewing sarcoma when co-expressed with caveolin-1. <i>Cancer Letters</i> , 2017, 386, 196-207.	3.2	25
9	Increased Global DNA Hypomethylation in Distant Metastatic and Dedifferentiated Thyroid Cancer. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2018, 103, 397-406.	1.8	20
10	p16: cycling off the beaten path. <i>Molecular and Cellular Oncology</i> , 2019, 6, e1677140.	0.3	17
11	Simultaneous isotope dilution quantification and metabolic tracing of deoxyribonucleotides by liquid chromatography high resolution mass spectrometry. <i>Analytical Biochemistry</i> , 2019, 568, 65-72.	1.1	14
12	Quantification of Unmethylated Alu (QUAlu): a tool to assess global hypomethylation in routine clinical samples. <i>Oncotarget</i> , 2016, 7, 10536-10546.	0.8	14
13	Kallikreins Stepwise Scoring Reveals Three Subtypes of Papillary Thyroid Cancer with Prognostic Implications. <i>Thyroid</i> , 2018, 28, 601-612.	2.4	13
14	Loss of p16: A Bouncer of the Immunological Surveillance?. <i>Life</i> , 2021, 11, 309.	1.1	10
15	Molecular determinants of enhanced response to somatostatin receptor ligands after debulking in large GH $\alpha$ -producing adenomas. <i>Clinical Endocrinology</i> , 2021, 94, 811-819.	1.2	9
16	A plasmid toolkit for cloning chimeric cDNAs encoding customized fusion proteins into any Gateway destination expression vector. <i>BMC Molecular Biology</i> , 2013, 14, 18.	3.0	8
17	ATM inhibition synergizes with fenofibrate in high grade serous ovarian cancer cells. <i>Heliyon</i> , 2020, 6, e05097.	1.4	4
18	Overexpression of oncogenic H-Ras in hTERT-immortalized and SV40-transformed human cells targets replicative and specialized DNA polymerases for depletion. <i>PLoS ONE</i> , 2021, 16, e0251188.	1.1	2

#	ARTICLE	IF	CITATIONS
19	Abstract A40: Epigenomic profiling identifies NCRNAs as novel tumor suppressors in developmental tumors. Cancer Research, 2016, 76, A40-A40.	0.4	0