## Guillaume Pinna

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1361176/publications.pdf

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18 papers	334 citations	933447 10 h-index	18 g-index
19	19	19	708
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	miR-600 Acts as a Bimodal Switch that Regulates Breast Cancer Stem Cell Fate through WNT Signaling. Cell Reports, 2017, 18, 2256-2268.	6.4	111
2	Biotin-functionalized targeted polydiacetylene micelles. Chemical Communications, 2018, 54, 3613-3616.	4.1	30
3	CPEB1 restrains proliferation of Glioblastoma cells through the regulation of p27Kip1 mRNA translation. Scientific Reports, 2016, 6, 25219.	3.3	21
4	Chromatin recruitment of OGG1 requires cohesin and mediator and is essential for efficient 8-oxoG removal. Nucleic Acids Research, 2020, 48, 9082-9097.	14.5	21
5	Ouabain and chloroquine trigger senolysis of BRAFâ€V600Eâ€induced senescent cells by targeting autophagy. Aging Cell, 2021, 20, e13447.	6.7	21
6	Glucocorticoids delay RAF-induced senescence promoted by EGR1. Journal of Cell Science, 2019, 132, .	2.0	20
7	Tumor-targeted superfluorinated micellar probe for sensitive <i>in vivo</i> <sup>19</sup> F-MRI. Nanoscale, 2021, 13, 2373-2377.	5.6	19
8	Incorporating interaction networks into the determination of functionally related hit genes in genomic experiments with Markov random fields. Bioinformatics, 2017, 33, i170-i179.	4.1	13
9	IMP-3 protects the mRNAs of cyclins D1 and D3 from GW182/AGO2-dependent translational repression. International Journal of Oncology, 2016, 49, 2578-2588.	3.3	11
10	Design on a Rational Basis of High-Affinity Peptides Inhibiting the Histone Chaperone ASF1. Cell Chemical Biology, 2019, 26, 1573-1585.e10.	5.2	11
11	Optimal anchoring of a foldamer inhibitor of ASF1 histone chaperone through backbone plasticity. Science Advances, 2021, 7, .	10.3	11
12	miRViz: a novel webserver application to visualize and interpret microRNA datasets. Nucleic Acids Research, 2020, 48, W252-W261.	14.5	10
13	Post-transcriptional modulation of interleukin 8 by CNOT6L regulates skeletal muscle differentiation. Biochimica Et Biophysica Acta - Molecular Cell Research, 2016, 1863, 263-270.	4.1	8
14	Tuning the cationic interface of simple polydiacetylene micelles to improve siRNA delivery at the cellular level. Nanoscale Advances, 2019, 1, 4331-4338.	4.6	8
15	$\hat{l}$ -score: A cell-to-cell phenotypic scoring method for sensitive and selective hit discovery in cell-based assays. Scientific Reports, 2015, 5, 14221.	3.3	6
16	The E3 ligase UBR2 regulates cell death under caspase deficiency via Erk/MAPK pathway. Cell Death and Disease, 2020, 11, 1041.	6.3	6
17	Mathematical modeling reveals the factors involved in the phenomena of cancer stem cells stabilization. PLoS ONE, 2019, 14, e0224787.	2.5	4
18	MasterPATH: network analysis of functional genomics screening data. BMC Genomics, 2020, 21, 632.	2.8	3