Guillaume Pinna

List of Publications by Year
in descending order

18	334	933447 10	839539 18
papers	citations	h-index	g-index

19	19	19	708
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Tumor-targeted superfluorinated micellar probe for sensitive in vivo¹⁹F-MRI. Nanoscale, 2021, 13, 2373-2377.	5.6	19
2	Optimal anchoring of a foldamer inhibitor of ASF1 histone chaperone through backbone plasticity. Science Advances, 2021, 7, .	10.3	11
3	Ouabain and chloroquine trigger senolysis of BRAFâ€V600Eâ€induced senescent cells by targeting autophagy. Aging Cell, 2021, 20, e13447.	6.7	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	MasterPATH: network analysis of functional genomics screening data. BMC Genomics, 2020, 21, 632.	2.8	3
6	The E3 ligase UBR2 regulates cell death under caspase deficiency via Erk/MAPK pathway. Cell Death and Disease, 2020, 11, 1041.	6.3	6
7	miRViz: a novel webserver application to visualize and interpret microRNA datasets. Nucleic Acids Research, 2020, 48, W252-W261.	14.5	10
8	Mathematical modeling reveals the factors involved in the phenomena of cancer stem cells stabilization. PLoS ONE, 2019, 14, e0224787.	2.5	4
9	Glucocorticoids delay RAF-induced senescence promoted by EGR1. Journal of Cell Science, 2019, 132, .	2.0	20
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	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
12	Biotin-functionalized targeted polydiacetylene micelles. Chemical Communications, 2018, 54, 3613-3616.	4.1	30
13	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
14	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
15	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
16	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
17	CPEB1 restrains proliferation of Glioblastoma cells through the regulation of p27Kip1 mRNA translation. Scientific Reports, 2016, 6, 25219.	3.3	21
18	Î¦-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