

Giorgio Lagna

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2025684/publications.pdf>

Version: 2024-02-01

10
papers

1,716
citations

1307594

7
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

2811
citing authors

#	ARTICLE	IF	CITATIONS
1	SMAD proteins control DROSHA-mediated microRNA maturation. <i>Nature</i> , 2008, 454, 56-61.	27.8	1,196
2	Smad Proteins Bind a Conserved RNA Sequence to Promote MicroRNA Maturation by Drosha. <i>Molecular Cell</i> , 2010, 39, 373-384.	9.7	351
3	Augmented noncanonical BMP type II receptor signaling mediates the synaptic abnormality of fragile X syndrome. <i>Science Signaling</i> , 2016, 9, ra58.	3.6	49
4	Hyperactive locomotion in a <i>Drosophila</i> model is a functional readout for the synaptic abnormalities underlying fragile X syndrome. <i>Science Signaling</i> , 2017, 10, .	3.6	33
5	Acetylation of p53 stimulates miRNA processing and determines cell survival following genotoxic stress. <i>EMBO Journal</i> , 2013, 32, 3192-3205.	7.8	32
6	Inactivating mutations in Drosha mediate vascular abnormalities similar to hereditary hemorrhagic telangiectasia. <i>Science Signaling</i> , 2018, 11, .	3.6	23
7	Let-7 microRNA-dependent control of leukotriene signaling regulates the transition of hematopoietic niche in mice. <i>Nature Communications</i> , 2017, 8, 128.	12.8	14
8	Deregulation of Drosha in the pathogenesis of hereditary hemorrhagic telangiectasia. <i>Current Opinion in Hematology</i> , 2019, 26, 161-169.	2.5	10
9	Control of ribosomal protein synthesis by the Microprocessor complex. <i>Science Signaling</i> , 2021, 14, .	3.6	7
10	How do you mend inactive tumor suppressor mutants? You glue them!. <i>Cell Chemical Biology</i> , 2021, 28, 585-587.	5.2	1