

Fulvia Bono

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7450487/publications.pdf>

Version: 2024-02-01

20
papers

1,664
citations

567281

15
h-index

794594

19
g-index

21
all docs

21
docs citations

21
times ranked

2429
citing authors

#	ARTICLE	IF	CITATIONS
1	Structural Biology of Nucleocytoplasmic Transport. Annual Review of Biochemistry, 2007, 76, 647-671.	11.1	458
2	The Crystal Structure of the Exon Junction Complex Reveals How It Maintains a Stable Grip on mRNA. Cell, 2006, 126, 713-725.	28.9	352
3	Hepatitis C virus core protein binds to apolipoprotein All and its secretion is modulated by fibrates. Hepatology, 1999, 30, 1064-1076.	7.3	158
4	Insights into the recruitment of the NMD machinery from the crystal structure of a core EJC-UPF3b complex.. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 10050-10055.	7.1	113
5	Molecular insights into the interaction of PYM with the Mago-Y14 core of the exon junction complex. EMBO Reports, 2004, 5, 304-310.	4.5	81
6	Assembly, disassembly and recycling. RNA Biology, 2011, 8, 24-29.	3.1	78
7	Molecular epidemiology of hepatitis C virus infection among intravenous drug users. Journal of Hepatology, 1995, 22, 691-695.	3.7	73
8	Nuclear Import Mechanism of the EJC Component Mago-Y14 Revealed by Structural Studies of Importin 13. Molecular Cell, 2010, 37, 211-222.	9.7	58
9	Crystal structure of a minimal eIF4E-Cup complex reveals a general mechanism of eIF4E regulation in translational repression. Rna, 2012, 18, 1624-1634.	3.5	53
10	Deep transcriptome-sequencing and proteome analysis of the hydrothermal vent annelid Alvinella pompejana identifies the CvP-bias as a robust measure of eukaryotic thermostability. Biology Direct, 2013, 8, 2.	4.6	47
11	Structure of Importin13-Ubc9 complex: nuclear import and release of a key regulator of sumoylation. EMBO Journal, 2011, 30, 427-438.	7.8	37
12	Structural basis for the nuclear export activity of Importin13. EMBO Journal, 2013, 32, 899-913.	7.8	36
13	Target Identification and Mechanism of Action of Picolinamide and Benzamide Chemotypes with Antifungal Properties. Cell Chemical Biology, 2018, 25, 279-290.e7.	5.2	28
14	Developmentally Regulated GTP binding protein 1 (DRG1) controls microtubule dynamics. Scientific Reports, 2017, 7, 9996.	3.3	26
15	The bicoid mRNA localization factor Exuperantia is an RNA-binding pseudonuclease. Nature Structural and Molecular Biology, 2016, 23, 705-713.	8.2	19
16	The crystal structure of Stauf1 in complex with a physiological RNA sheds light on substrate selectivity. Life Science Alliance, 2018, 1, e201800187.	2.8	17
17	mRNA localization in metazoans: A structural perspective. RNA Biology, 2017, 14, 1473-1484.	3.1	15
18	An Interaction Network of RNA-Binding Proteins Involved in Drosophila Oogenesis. Molecular and Cellular Proteomics, 2020, 19, 1485-1502.	3.8	13

#	ARTICLE	IF	CITATIONS
19	Juggling Key Players in NMD Initiation. <i>Structure</i> , 2014, 22, 1074-1075.	3.3	2
20	Molecular mechanisms of mRNA degradation. <i>FASEB Journal</i> , 2008, 22, 247.3.	0.5	0