

Chris Oubridge

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

2,513
citations

1162367

8
h-index

1281420

11
g-index

13
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13
docs citations

13
times ranked

2112
citing authors

#	ARTICLE	IF	CITATIONS
1	Crystal structure at 1.92 Å... resolution of the RNA-binding domain of the U1A spliceosomal protein complexed with an RNA hairpin. <i>Nature</i> , 1994, 372, 432-438.	13.7	879
2	Crystal structure of the RNA-binding domain of the U1 small nuclear ribonucleoprotein A. <i>Nature</i> , 1990, 348, 515-520.	13.7	682
3	Cryo-EM structure of the spliceosome immediately after branching. <i>Nature</i> , 2016, 537, 197-201.	13.7	208
4	Crystal structure of Prp8 reveals active site cavity of the spliceosome. <i>Nature</i> , 2013, 493, 638-643.	13.7	203
5	Crystal structure of human U1 snRNP, a small nuclear ribonucleoprotein particle, reveals the mechanism of 5' splice site recognition. <i>ELife</i> , 2015, 4, .	2.8	202
6	Structure of a spliceosome remodelled for exon ligation. <i>Nature</i> , 2017, 542, 377-380.	13.7	160
7	A human postcatalytic spliceosome structure reveals essential roles of metazoan factors for exon ligation. <i>Science</i> , 2019, 363, 710-714.	6.0	87
8	Crystal Structure of SRP19 in Complex with the S Domain of SRP RNA and Its Implication for the Assembly of the Signal Recognition Particle. <i>Molecular Cell</i> , 2002, 9, 1251-1261.	4.5	71
9	Crystal structure of U2 snRNP SF3b components: Hsh49p in complex with Cus1p-binding domain. <i>Rna</i> , 2017, 23, 968-981.	1.6	10
10	psiCLIP reveals dynamic RNA binding by DEAH-box helicases before and after exon ligation. <i>Nature Communications</i> , 2021, 12, 1488.	5.8	8
11	Reply to "Complex conformations and crystal contacts". <i>Nature Structural and Molecular Biology</i> , 2003, 10, 494-495.	3.6	2