Chris Oubridge

List of Publications by Year in descending order

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