

The RNA moiety of ribonuclease P is the catalytic subunit

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Citation Report

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3	A labile phosphodiester bond at the ligation junction in a circular intervening sequence RNA. <i>Science</i> , 1984, 224, 574-578.	6.0	173
4	Catalytic activity of an RNA molecule prepared by transcription in vitro. <i>Science</i> , 1984, 223, 285-286.	6.0	235
5	First true RNA catalyst found. <i>Science</i> , 1984, 223, 266-267.	6.0	7
6	Active RNA: RNA enzymes in RNA splicing and processing. <i>Bioscience Reports</i> , 1984, 4, 707-727.	1.1	4
7	Specific interaction between the self-splicing RNA of <i>Tetrahymena</i> and its guanosine substrate: implications for biological catalysis by RNA. <i>Nature</i> , 1984, 308, 820-826.	13.7	278
8	<i>Escherichia coli</i> 5S RNA A and B conformers. Characterisation by enzymatic and chemical methods. <i>FEBS Journal</i> , 1984, 144, 25-34.	0.2	22
9	Biosynthesis of $\hat{P}^n$ -aminolevulinate in greening barley leaves VI. Activation of glutamate by ligation to RNA. <i>Carlsberg Research Communications</i> , 1984, 49, 417-437.	1.7	110
10	Nonenzymatic hydrolysis of RNA: Pb(II)-catalyzed site specific hydrolysis of transfer RNA. The role of the tertiary folding of the polynucleotide chain. <i>International Journal of Quantum Chemistry</i> , 1984, 26, 355-366.	1.0	22
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19	Ribonuclease P catalysis differs from ribosomal RNA self-splicing. <i>Science</i> , 1985, 229, 79-81.	6.0	38
20	Rna catalysis and the origin of life. <i>Origins of Life and Evolution of Biospheres</i> , 1985, 16, 97-116.	0.8	105

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22	Das 3'-Ende der tRNA und seine Rolle bei der Proteinbiosynthese. <i>Angewandte Chemie</i> , 1985, 97, 377-398.	1.6	17
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