



中国科学院生物物理研究所

贝时璋讲座

CryoEM snapshots of the spliceosome at work: Towards Understanding its Catalytic Mechanism

报告人：Prof. Kiyoshi Nagai

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报告地点：生物物理所9501会议室

主持人：饶子和 研究员

报告人简介

Dr. Kiyoshi Nagai is a senior investigator at MRC-LMB who has made seminal contribution in structural studies of protein-RNA complexes, most notably the spliceosome.



代表论文简介

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2. Galej WP, Wilkinson ME, Fica SM, Oubridge C, Newman AJ, Nagai K: Cryo-EM structure of the spliceosome immediately after branching. *Nature* 2016 537: 197-201.
3. Fica SM, Oubridge C, Galej WP, Wilkinson ME, Bai XC, Newman AJ, Nagai K: Structure of a spliceosome remodelled for exon ligation. *Nature* 2017 542: 377-380.