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#### 略歴

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2016 年 3 月	京都大学大学院理学研究科化学専攻 修士課程修了
2019 年 3 月	京都大学大学院理学研究科化学専攻 博士課程修了
2019 年 4 月－現在	熊本大学発生医学研究所 特任助教

2017 年 4 月 - 2019 年 3 月	日本学術振興会 特別研究員 (DC2)
2017 年 2 月 - 2017 年 3 月	Nanyang Technological University, visiting scholar (Prof. Anh Tuân Phan)
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#### 英文原著論文

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2. Yu Z., Hsieh W. C., Asamitsu S., Hashiya K., Bando T., Ly D. H., Sugiyama H. “Orthogonal γPNA dimerization domains empower DNA binders with cooperativity and versatility mimicking that of transcription factor pairs” *Chem. Eur. J.*, 24, 14183-14188 (2018)
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4. Asamitsu S., Obata S., Phan A. T., Hashiya K., Bando T., Sugiyama H. “Simultaneous Binding of Hybrid Molecules Constructed with Dual DNA-Binding Components to a G-Quadruplex and Its Proximal Duplex” *Chem. Eur. J.*, 24, 4428-4435 (2018) (selected as *Hot Paper*)
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10. Saha A., Hashiya F., Kizaki S., Asamitsu S., Hashiya K., Bando T., Sugiyama H. "A Novel Detection Technique of Polyamide Binding Sites by Photo-Induced Electron Transfer in BrU Substituted DNA" *Chem. Commun.*, 45, 14485-14488 (2015)
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#### 邦文総説

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