

## 大山 隆 教授 略歴・業績

### 【略歴】

1954年 愛知県に生まれる。名古屋大学（1977年3月卒業）、同大学大学院博士前期課程（1979年3月修了）、民間企業を経て、名古屋大学大学院理学研究科博士後期課程満了（1985年3月）。理学博士の学位を取得（1986年3月）後、三菱化成生命化学研究所特別研究員（1987年5月まで）、明治乳業ヘルスサイエンス研究所研究員〔1990年より（財）地球環境産業技術研究機構（RITE）研究員を兼務。また、一時期渡瑞シスイス連邦工科大学（ETH）細胞生物学研究所客員研究員〕（すべて1994年3月まで）、甲南大学理学部助教授・教授（2006年3月まで）などを経て2006年4月より早稲田大学教育・総合科学学術院教授。

### 【業績】

#### 〈著書〉（抜粋）

1. 大山隆, 東中川徹 著「エピジェネティクス」, 裳華房, 2016年
2. 東中川徹, 大山隆, 清水光弘 編「ベーシックマスター分子生物学 改訂2版」, オーム社, 2013年
3. 大山隆 監修. 「ベーシックマスター 生化学」, オーム社, 2008年
4. 東中川徹, 大山隆, 清水光弘 編「ベーシックマスター分子生物学」, オーム社, 2006年
5. T. Ohyama (ed.) “DNA Conformation and Transcription”, *Springer (New York)* (2005)

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1. K. Uemura, T. Ohyama. Distinctive physical properties of DNA shared by RNA polymerase II gene promoters and 5'-flanking regions of tRNA genes. *J. Biochem.* in press (2023) 査読有り
2. M. Yu, N. Arai, T. Ochiai, T. Ohyama. Expression and function of an S1-type nuclease in the digestive fluid of a sundew *Drosera adelae*. *Ann. Bot.* 131, 335-346 (2023) 査読有り
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4. N. Arai, Y. Ohno, S. Jumyo, Y. Hamaji, T. Ohyama. Organ-specific expression and epigenetic traits of genes encoding digestive enzymes in the lance-leaf sundew (*Drosera adelae*). *J. Exp. Bot.* 72, 1946-1961 (2020) 査読有り
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〈受賞〉

2015年：科研費審査員として表彰（第一段審査における有意義な審査意見に対して）、（独）日本学術振興会より

2014年：JB 論文賞（2014）、（社）日本生化学会 より