

教 員 選 考 調 書

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原著論文（査読付き）

1. Y. Ueno*, **S. Akimoto**, Long-term light adaptation of light-harvesting and energy-transfer processes in the glaucophyte *Cyanophora paradoxa* under different light conditions, *Photosynth. Res.*, **159**, 165–175 (2024).
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10. R. Nagao*, M. Yokono, K. Kato, Y. Ueno, J.-R. Shen, **S. Akimoto***, High-light modification of excitation-energy-relaxation processes in the green flagellate *Euglena gracilis*, *Photosynth. Res.*, **149**, 303–311 (2021).
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13. R. Nagao, K. Kato, K. Ifuku, T. Suzuki, M. Kumazawa, I. Uchiyama, Y. Kashino, N. Dohmae, **S. Akimoto**, J.-R. Shen, N. Miyazaki*, F. Akita*, Structural basis for assembly and function of a diatom photosystem I-light-harvesting supercomplex, *Nat. Commun.*, **11**, 2481 (2020).
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19. **S. Akimoto***, Y. Ueno, M. Yokono, J.-R. Shen, R. Nagao*, Adaptation of light-harvesting and energy-transfer processes of a diatom *Chaetoceros gracilis* to different light qualities, *Photosynth. Res.*, **146**, 87–93 (2020).
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(他、87件)

総説・解説

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