

研究室の過去三年間の論文出版リスト(2025.7現在)

燃料電池

- ACS omega 8, 7470 (2023)
- Japanese journal of applied physics 62, 027003 (2023)
- The Journal of Physical Chemistry C 127, 24046 (2023)
- ChemistrySelect 8, e202302074 (2023)
- ChemistrySelect 8, e202301077 (2023)
- New Journal of Chemistry 47, 18933 (2023)
- ChemElectroChem 11, e202300846 (2024)
- Polymer International (2024)
- ACS Applied Polymer Materials 6, 13217 (2024)
- International Journal of Hydrogen Energy 89, 177 (2024)
- Current Opinion in Electrochemistry 44, 101464 (2024)
- International Journal of Hydrogen Energy 60, 201 (2024)
- Macromolecules 58, 3720 (2025)
- ChemNanoMat, e202400468 (2025)

スーパーキャパシタ

- Solid State Ionics 414, 116650 (2024)
- Journal of Electroanalytical Chemistry 967, 118463 (2024)
- Solid State Ionics 429, 116956 (2025)

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- Chemical Engineering Journal, 520, 165882 (2025)

CO₂電解・メタネーション

- ACS Applied Energy Materials 7, 3125 (2024)
- Applied Catalysis A: General 689, 120019 (2025)

水電解(光アシスト)

- International Journal of Hydrogen Energy 104, 336 (2025)
- Nanoscale 17, 11385 (2025)

センサ・有害物質浄化

- Advanced Materials Interfaces 10, 2300166 (2023)
- Environ. Sci. Pollut. Res. 30, 35153 (2023)
- Nano Research 16 (5), 7085 (2023)
- J. Environ. Chem. Eng. 11, 111149 (2023)
- Applied Surface Science 676, 161025 (2024)
- ChemistrySelect 9, e202402986 (2024)
- Colloids Surf. A: Physicochem. Eng. Asp. 694, 134066 (2024)
- Chemistry—An Asian Journal, e202400362 (2024)
- New Journal of Chemistry 48, 18301 (2024)
- Journal of Molecular Liquids 422, 126956 (2025)