JJAP Selected Topics in Applied Physics（STAP）

Manipulation of multi-degree of freedom in ferroic-ordering

[Topics]

- Ferroic ordering materials
  Ferroelctrics, ferromagnetics, spin current, magnetostrction
- Cross relation of ferroic ordering
- Manipulation of mlti-degree of freedom
- Analytical methods for ferroic structure/properties
  TEM, XPS, XRD, MFM, PFM, AFM, STM, high-frequencys
- Multifunctional materials

Schedule

Submission open
1st Nov / 2017

Close
31st Jan /2018

Submission close 31st Jan. 2018

Review papers

Spintronics: Masaki Mizuguchi (Tohoku Univ. Japan), Oxitronics: Manuel Bibes, Agnes Barthelemy (CNRS France), Multiferroics: Junling Wang (Nanyang Univ. Singapore), Tomohiro Nozaki (Tohoku University), Ryota Takahashi (The University of Tokyo), Structural analysis: Bae In Tae (NY Univ. USA)

Editor: T. Iijima, H. Naganuma, H. Fujisawa

Contact : ferroicSTAP@atomol.che.tohoku.ac.jp

will be published in Vol. 57 No. 9, September 2018

Ferroic