

## List of the ICAME 2019 Poster Award

- \* **Akulenko A.A.**, Sobolev A.V., Belik A.A., Furubayashi T., Glazkova I.S., Presniakov I.A., Magnetic Hyperfine Interactions in the Mixed-valence Compound  $\text{Fe}_3^{2+}\text{Fe}_4^{3+}(\text{PO}_4)_6$  from Mössbauer Experiments
- \* **Jiruš M.**, Pechoušek J., Kopp J., Kouřil L, Mössbauer Microreactor for In Situ Observations
- \* **Ikeda S.**, Zhang X.-W., Kishimoto S., Kikegawa T., Yoda Y., Nakamura H., Machida M., Glasbrenner J. K., Kobayashi H., Magnetic Properties of  $\text{EuFe}_2\text{As}_2$  under Pressure Studied by Nuclear Forward Scattering of Synchrotron Radiation
- \* **Hochdörffer T.**, Wolny J.A., Scherthan L., Auerbach H., Sakshath S., Omlor A., Wolff S., Wille H.-C., Sergeev I., Schünemann V., Preparation and Characterization of Spin Crossover Thin Solid Films
- \* **Müller C.S.**, Bechtel D.F., Auerbach H., Wolny J.A., Pierik A.J., Schünemann V., Characterization of Mycobacterium Tuberculosis Ferredoxin with Mössbauer Spectroscopy
- \* **Presniakov I.A.**, Sobolev A.V., Glazkova I.S., Akulenko A.A., Belik A.A., The Spin Fluctuations of  $^{57}\text{Fe}$  Probe Nuclei in Two-dimensional Oxides  $\text{La}_2(\text{Li}_{0.5}\text{Ni}_{0.5})_{0.99}\text{Fe}_{0.01}\text{O}_4$  and  $\text{Ag}_2\text{Ni}_{0.99}\text{Fe}_{0.01}\text{O}_2$
- \* **Hamazaki K.**, Kobayashi Y., Yamada Y., Iron Nitride Thin Films Produced by ARC Deposition of Iron in the Nitrogen Atmosphere
- \* **Velten S.**, Bocklage L., Lemtrodt D., Gollwitzer J., Schlage K., Sergeev I., Wille H.-C., Röhlberger R., Hyperfine Interactions In  $^{119}\text{Sn}$  Films Probed via Nuclear Resonance Scattering
- \* **Havláková J.**, Tuček J., Kašlík J., Malina O., Medřík I., Zbořil R., Thermally Induced Transformations of Iron<sup>(III)</sup> Oxide Polymorphs in Various Atmospheres
- \* **Robić M.**, Ristić M., Petrović Z., Marcius M., Krehula S., Musić S., Preparation and Properties of Electrospun Cr-doped  $\alpha\text{-Fe}_2\text{O}_3$  Nanofibers