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唐思危，男，1984年3月生，湖南慈利人，中南大学粉末冶金研究院青年教师，硕士生导师。中国有色金属协会会员,美国物理协会和材料研究协会会员。美国田纳西大学材料科学研究助理，美国橡树岭国家实验室纳米材料中心研究助理。主要从事电子封装材料、纳米磁性材料和功能薄膜材料等研究工作。负责实施了国防“973”课题、博士后国际引进计划、国际合作等课题，发表SCI、EI论文近20篇。

Tang Siwei, male，born in Cili, Hunan in March 1984, faculty at Central South University, tutor for masters. He is a member of The Nonferrous Metals Society of China, a member of American Physical Society and Materials Research Society. Dr. Tang is the research assistant of University of Tennessee, Knoxville and Center for Nanophase Materials Sciences, Oak Ridge National Laboratory, USA. His research mainly focused on the electronic packaging materials, magnetic nanomaterials and functional thin films, etc. Dr. Tang has led and participated in several research projects including “973” Defense projects, International project for postdoctoral exchange, International research cooperation project, Seed project in Department of Energy of United States and National Natural Science Foundation of the United States etc. He has published nearly 20 papers on basic scientific research indexed by SCI and EI.

代表性论文：

1. Growth of skyrmionic MnSi nanowires on Si: Critical importance of the SiO2 layer. *Nano Research*, 2014, 12: 1788-1796.
2. Kinetics of Magnetoelastic Twin-Boundary Motion in Ferromagnetic Shape-Memory Alloys. *Physical Review Letters*,112:217205.
3. Ferromagnetism and Nonmetallic Transport of Thin-Film α-FeSi2:A Stabilized Metastable Material. *Physical Review Letters*, 2015, 114: 147202.
4. In Situ X-ray and Neutron Diffraction of the Rare-Earth Phosphate Proton Conductors Sr/Ca-Doped LaPO4 at Elevated Temperatures. *Chemistry of Materials*, 2016. 28:7232-7240.
5. Competing antiferromagnetism in a quasi-2D itinerant ferromagnet:Fe3GeTe2. *2D Materials*, 2017, 4: 011005.