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| Name  | Ge Zhe  |
| Education Background                        | <p><b>Ph.D.Candidate</b> in Plasma Physics, University of Science and Technology of China (2013 – Present).</p> <p><b>B.S.</b> in Physics, Department of Physics, University of Science and Technology of China(2009 – 2013).</p>   |
| E-mail                                      | gzh237@mail.ustc.edu.cn   |
| Research Topic                              | Simulation research on energetic particle induced geodesic acoustic mode  |
| A brief introduction of your research topic | <p>Using gyrokinetic particle-in-cell simulation method to study plasma instabilities, especially those excited by energetic particles.</p> <p>Energetic particle induced geodesic acoustic mode (EGAM) is a new kind of instability that has been shown to exist by recent experimental results, and my work now is to use gyrokinetic code to simulate and analyze this kind of mode and to get better understanding of its behavior.</p> |
| Publications:                               | None  |
| Talks:                                      | None  |
| Conference posters:                         | None  |