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## Research articles

### Parametric Rietveld refinement and magnetic characterization of superparamagnetic iron oxide nanoparticles

Guilherme Ferreira Lemos Pereira, Fanny Nascimento Costa, José Antonio Souza, Paula Silvia Haddad, Fabio Furlan Ferreira

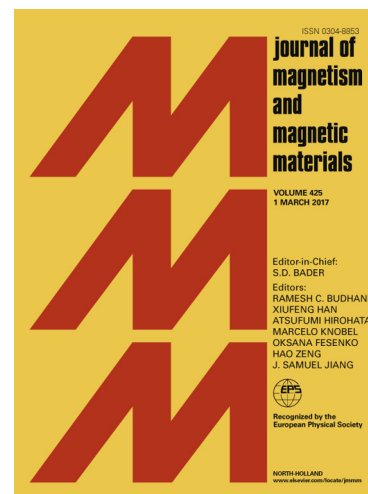
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**Parametric Rietveld refinement and magnetic characterization of superparamagnetic  
iron oxide nanoparticles**

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