

Superconductivity

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Abstract

I. INTRODUCTION

II. EXPERIMENT

A. $YBa_2Cu_3O_7$

B. BISCO

III. RESULTS

IV. DISCUSSION

V. CONCLUSION

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¹ TeachSpin Instructions Manual, *Optical Pumping of Rubidium OP1-A*, 6/2002.

² Optical Pumping, <http://internal.physics.uwa.edu.au/stamps/2006Y3Lab/SteveAndBlake/theoretical.html>