

**Effect of pressure on the magnetic and transport properties of the ferrimagnetic semiconductor FeCr<sub>2</sub>S<sub>4</sub>**

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**Journal of Applied Physics**

Vol. 90, / 2001 / ISSN 0021-8979 / ISSN<sub>e</sub> 1089-7550

Disponibil online 30 October, 2023. Descarcări-0. Vizualizări-160

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**Magnetic phase transition in MnCr<sub>2</sub>-2xIn<sub>2</sub>xS<sub>4</sub> crystals**

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**Journal of Physics Condensed Matter**

Vol. 11, / 1999 / ISSN 0953-8984 / ISSN<sub>e</sub> 1361-648X

Disponibil online 1 March, 2024. Descarcări-0. Vizualizări-137

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**Spin glass and percolation in MnCr<sub>2</sub>-2xIn<sub>2</sub>xS<sub>4</sub> system**

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**Journal of Magnetism and Magnetic Materials**

Vol. 172, / 1997 / ISSN 0304-8853

Disponibil online 20 February, 2024. Descarcări-0. Vizualizări-135

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**Spin glass like behavior of magnetization in anion substituted CuCr<sub>2</sub>Se<sub>4</sub> magnetic semiconductor**

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**Journal of Magnetism and Magnetic Materials**

Vol. 140-144, / 1995 / ISSN 0304-8853

Disponibil online 20 February, 2024. Descarcări-0. Vizualizări-118

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