## Ramon Valls Martins

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8825118/publications.pdf

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9 papers

61 citations

2258059 3 h-index 8 g-index

9 all docs 9 docs citations

9 times ranked 74 citing authors

| # | Article   | IF           | Citations |
|---|---|--------------|-----------|
| 1 | Excess Loss Localization on the Hysteresis Curve. IEEE Transactions on Magnetics, 2014, 50, 1-4.  | 2.1          | 3         |
| 2 | Nd-enriched particles prepared from NdFeB magnets: A potential separation route. Journal of Alloys and Compounds, 2014, 615, 410-414.   | 5 <b>.</b> 5 | 13        |
| 3 | The Effect of Recovery Annealing on the Magnetic and Mechanical Properties of Nonoriented Electrical Steels. IEEE Transactions on Magnetics, 2014, 50, 1-4.   | 2.1          | 8         |
| 4 | A Static Measurement System for Soft Magnetic Materials. IEEE Transactions on Magnetics, 2014, 50, 1-4.   | 2.1          | 1         |
| 5 | Magnetic Field and Gradient Standards Using Permanent Magnets: Design Considerations,<br>Construction and Validation by Nuclear Magnetic Resonance. IEEE Transactions on Magnetics, 2013, 49,<br>4717-4720. | 2.1          | 3         |
| 6 | Properties of hydrogenation-disproportionation-desorption-recombination NdFeB powders prepared from recycled sintered magnets. Journal of Applied Physics, 2012, $111$ , .                                  | 2.5          | 31        |
| 7 | Phase boundary detection for dilution refrigerators. Review of Scientific Instruments, 2004, 75, 3071-3073.   | 1.3          | 0         |
| 8 | A miniaturized plastic dilution refrigerator. European Physical Journal D, 1996, 46, 2785-2786.   | 0.4          | 1         |
| 9 | A plastic dilution refrigerator in a 35 T magnet. European Physical Journal D, 1996, 46, 2787-2788.   | 0.4          | 1         |