

Vijaykumar Ramaswamy

List of Publications by Year in descending order

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| # | ARTICLE | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Development of a $^1\text{H}/^{13}\text{C}$ Dual-Optimized NMR Probe Based on Double-Tuned High Temperature Superconducting Resonators. IEEE Transactions on Applied Superconductivity, 2016, , 1-1. | 1.7 | 6 |
| 2 | Effects of Dielectric Substrates and Ground Planes on Resonance Frequency of Archimedean Spirals. IEEE Transactions on Applied Superconductivity, 2016, 26, 1-4. | 1.7 | 4 |
| 3 | An Empirical Expression to Predict the Resonant Frequencies of Archimedean Spirals. IEEE Transactions on Microwave Theory and Techniques, 2015, 63, 2107-2114. | 4.6 | 12 |
| 4 | Development of a ^{13}C -optimized 1.5-mm high temperature superconducting NMR probe. Journal of Magnetic Resonance, 2013, 235, 58-65. | 2.1 | 70 |