Iffat Nur

List of Publications by Year in descending order

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1684188 1872680 6 73 5 6 citations h-index g-index papers 6 6 6 32 docs citations citing authors all docs times ranked

| # | Article | IF | CITATIONS |
|---|--|-----|-----------|
| 1 | Interrelation between cationic distribution and electromagnetic properties of vanadium-substituted Mn–Zn ferrites. Journal of Materials Science: Materials in Electronics, 2021, 32, 977-992. | 2.2 | 10 |
| 2 | Impact of V substitution on the physical properties of Ni–Zn–Co ferrites: structural, magnetic, dielectric and electrical properties. Materials Research Express, 2021, 8, 046102. | 1.6 | 13 |
| 3 | Estimation of Structural, Electrical, and Magnetic Variations of Mn-Ni- Zn Ferrites by Substituting Rare Earth Y3+ for High-Frequency Applications. Journal of Superconductivity and Novel Magnetism, 2020, 33, 2133-2142. | 1.8 | 26 |
| 4 | $(1~\hat{a}^2)$ x)BaTi0.5Mn0.5O3 + (x)Ni0.6Zn0.4Fe1.85Sm0.15O4 composite multiferroics: Analyzing the customizing effect on conductive and magnetic properties of BaTi0.5Mn0.5O3 by substituting Ni0.6Zn0.4Fe1.85Sm0.15O4 at different concentrations. AIP Advances, 2020, 10, 125026. | 1.3 | 9 |
| 5 | Synthesis and analysis of the influence of Eu3+ on the structural, ferromagnetic, dielectric and conductive characteristics of Ni0.4Zn0.45Cu0.15Fe(2-x)EuxO4 composites using conventional double sintering ceramic method. Journal of Ceramic Processing Research, 2019, 20, 530-539. | 0.4 | 3 |
| 6 | Synthesis of type-II based $(1-x)$ Ba0.6(Ca1/2Sr1/2)0.4Ti0.5Fe0.5O3+(x)Ni0.40 Zn0.45Cu0.15Fe1.9Eu0.1O4 composites via standard solid state reaction method and investigation of multiferroic properties. AIP Advances, 2018, 8, . | 1.3 | 12 |