

Harsimrat Kaur

List of Publications by Year in descending order

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Version: 2024-02-01

6
papers

125
citations

1684188

5
h-index

1872680

6
g-index

6
all docs

6
docs citations

6
times ranked

105
citing authors

#	ARTICLE	IF	CITATIONS
1	Investigation of structural, hysteresis and electromagnetic parameters for microwave absorption application in doped Ba ²⁺ /Sr hexagonal ferrites at X-band. Journal of Alloys and Compounds, 2019, 806, 1220-1229.	5.5	58
2	Elucidation of microwave absorption mechanisms in Co ²⁺ /Ga substituted Ba ²⁺ /Sr hexaferrites in X-band. Journal of Materials Science: Materials in Electronics, 2018, 29, 14995-15005.	2.2	31
3	Tailoring of Electromagnetic Absorption in Substituted Hexaferrites from 8.2 GHz to 12.4 GHz. Journal of Electronic Materials, 2020, 49, 1646-1653.	2.2	15
4	Synthesis of suitable material for microwave absorbing properties in X-band. SN Applied Sciences, 2020, 2, 1.	2.9	9
5	Influence of Co-In Doping in M-Type Barium/Strontium Hexagonal Ferrite on Microwave Absorption. Journal of Electronic Materials, 2022, 51, 4152-4160.	2.2	9
6	Investigations on structural and magnetic properties of M-type hexagonal ferrite Ba _{0.5} Sr _{0.5} CoxLaxFe ₁₂ O ₁₉ in X-band. Journal of Materials Science: Materials in Electronics, 2021, 32, 3255-3263.	2.2	3