

M M Hafiz

List of Publications by Year in descending order

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#	ARTICLE	IF	CITATIONS
1	Improving the Electrical Parameters of Se ₈₀ Te ₂₀ Films by the Sn Substitution for Te and Thermal-Induced Effect. Journal of Electronic Materials, 2021, 50, 2075-2082.	2.2	2
2	Glass transition and crystallization kinetics of a new chalcogenide-alkali metal $\text{Se}_{80}\text{Te}_8(\text{NaCl})_{12}$. Bulletin of Materials Science, 2019, 42, 1.	1.7	0
3	Thermal stability, glass transition and crystallization kinetics of Se ₉₅ Sb ₅ In _x chalcogenide. Applied Physics A: Materials Science and Processing, 2018, 124, 1.	2.3	2
4	Optical properties of recent chalcogenide-alkali metal Se ₈₀ Te ₈ (NaCl) ₁₂ thin film. Journal of Materials Science: Materials in Electronics, 2018, 29, 13361-13367.	2.2	0
5	New combination of non-isothermal kinetics-revealing methods. Journal of Thermal Analysis and Calorimetry, 2017, 128, 1391-1405.	3.6	9
6	Determination of optical constant and dispersion parameters of Se ₇₅ Sb ₁₀ In ₁₅ thin film characterized by wide band gap. Applied Physics A: Materials Science and Processing, 2017, 123, 1.	2.3	7
7	Thickness and optical constants calculation for chalcogenide-alkali metal Se ₈₀ Te ₈ (NaCl) ₁₂ thin film. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2017, 184, 243-248.	3.9	6
8	Non-isothermal crystallization kinetics of As ₃₀ Te ₆₀ Ga ₁₀ glass. Applied Physics A: Materials Science and Processing, 2017, 123, 1.	2.3	11
9	Heat treatment and thickness-dependent electrical study of Se ₅₀ Te ₂₀ S ₃₀ thin film. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	2.3	7
10	Characterization of the optical constants and dispersion parameters of chalcogenide Te ₄₀ Se ₃₀ S ₃₀ thin film: thickness effect. Applied Physics A: Materials Science and Processing, 2016, 122, 1.	2.3	4
11	A study of the non-isothermal crystallization kinetic of Zn ₁₀ Se ₉₀ glass. Applied Physics A: Materials Science and Processing, 2015, 119, 881-890.	2.3	13
12	Effect of Sb additive on structural and optical properties of Se ₈₀ Te ₈ Sb thin films. Applied Physics A: Materials Science and Processing, 2015, 118, 981-988.	2.3	15
13	Thermal annealing effect on the optical properties of Ag ₁₀ As ₃₀ S ₆₀ thin film. Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy, 2015, 137, 29-32.	3.9	21
14	Photoinduced effects on the optical constants of a-Ge ₈₀ Se ₂₀ Bi chalcogenide glassy thin films. Radiation Effects and Defects in Solids, 2007, 162, 669-676.	1.2	6
15	Effect of heat treatment on the conduction and structure of Ge _{1-x} Se _x Te amorphous alloys. Physica Status Solidi A, 1983, 76, 319-325.	1.7	7
16	Irradiation-induced photodarkening in As _{1-x} Se _x Cu amorphous films. Physica Status Solidi A, 1983, 78, 449-455.	1.7	5
17	Conduction and switching in In _x Se _{1-x} . Physica Status Solidi A, 1982, 71, 259-263.	1.7	13