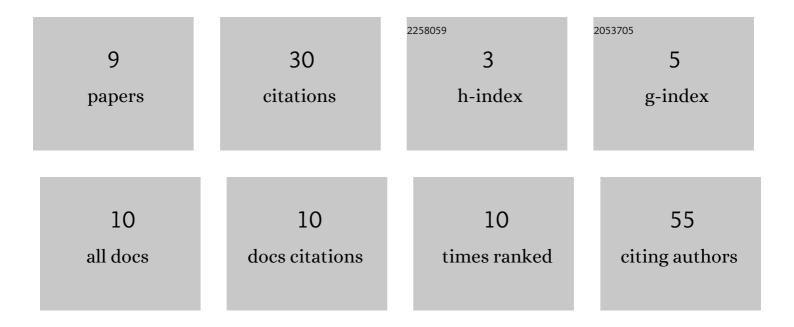
Burcu Arpapay

List of Publications by Year in descending order

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<u> Βιιρςιι Δρόλολν</u>

#	Article	IF	CITATIONS
1	Structural and optical characterization of GaSb on Si (001) grown by Molecular Beam Epitaxy. Semiconductor Science and Technology, 2019, 34, 035013.	2.0	8
2	A comparative study on GaSb epilayers grown on nominal and vicinal Si(100) substrates by molecular beam epitaxy. Semiconductor Science and Technology, 2021, 36, 025011.	2.0	6
3	The role of antiphase domain boundary density on the surface roughness of GaSb epilayers grown on Si (001) substrates. Superlattices and Microstructures, 2020, 140, 106450.	3.1	4
4	The investigation of photoluminescence properties in InxGa1-xN/GaN multiple quantum wells structures with varying well number. Physica B: Condensed Matter, 2022, 630, 413703.	2.7	4
5	Redundant Sb condensation on GaSb epilayers grown by molecular beam epitaxy during cooling procedure. Thin Solid Films, 2014, 564, 110-114.	1.8	2
6	A comparative photoluminescence study on Mn-Free GaAs/AlAs and Mn-containing Ga _{1-x} Mn _x As/AlAs quantum wells (QWs) grown on various orientations by MBE. Philosophical Magazine, 2016, 96, 223-229.	1.6	2
7	Influence of growth parameters on the morphology of GaAs nanowires grown on Si (111) by molecular beam epitaxy. Materials Science in Semiconductor Processing, 2020, 111, 104990.	4.0	2
8	Convex-like GaAs nanowires grown on Si (111) substrates. Materials Science in Semiconductor Processing, 2020, 107, 104817.	4.0	1
9	Structural and Optical Properties of Electrochemically Grown Fluorine Doped Zinc Oxide Rods. Journal of Nanoelectronics and Optoelectronics, 2014, 9, 590-595.	0.5	1