

POSTERS - SESSION #2

TOPIC: Defect engineering, nano-science and technology

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5	Ana S.	Sousa	111	Radio-Frequency Magnetron Sputtering and Annealing of Ga ₂ O ₃ Thin Films
6	Bárbara	Konrad	32	Coarsening of Embedded Ag nanoparticles under Ne ⁺ ion irradiation
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19	Petter	Ström	200	3D Ferromagnetic Microstructures Produced In Paramagnetic Thin Films By Ion Implantation Through Masks
20	Pierre	Couture	110	IBIC: ion beam induced charge, nanobeam mapping photodiode and response of a diamond-based microdosimeter devices assessing charge
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Topic: Ion Beam processing of materials

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27	Abdalla	Zaki	9	Effects of helium on the structural evolution and migration behavior of silver and strontium implanted into polycrystalline SiC
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Topic: Ion Beam processing of materials

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32	Darina	Manova	78	In-Situ X-ray Diffraction For Elucidating The Initial Formation Of Expanded Austenite During Ion Nitriding
33	David	Jamieson	17	Ion beam modified silicon: both 28-Si enrichment and donor doping for quantum devices
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36	Filip	Ferencik	58	Ion Beam Synthesis of High Oxidation State Palladium and Copper Oxides
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TOPIC: New accelerator systems and single ion implantation

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