

Ab initio study of GaN properties using VASP software package

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Analysis of the basic Schottky parameters for diffusion-welded aluminium contacts to p- and n-type SiC

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Compact design of a power circuit for a dual-output voltage converter

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Comparative analysis of sequential circuit test generation approaches

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Control system for electric traction drive

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Experiments in neural network inverse modelling based control for a class of nonlinear systems

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Formal safety validation of mobile robot teleoperation

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