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Charge and spin transport across graphene and multifunctional oxide interfaces

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Curriculum Vitae

Si Chen

21 August 1991 Born in Hebei, China

Education

09/2016 - 02/2021 University of Groningen, The Netherlands
Ph.D. research in the group of Spintronics of Functional Materials
under the supervision of prof. dr. T. Banerjee.
Part of Graphene Flagship

09/2014 - 08/2016 University of Groningen, The Netherlands
Top Master in Nanoscience (Cum Laude)
Big Research project: *“Electrical characterization of 2D MoS₂ using FM contacts”*
Small Research project: *“Combination of Inter- and Intramolecular Photostabilization of Organic Fluorophores”*

09/2009 - 06/2013 Northwestern Polytechnical University, China
Bachelor in Material Science and Engineering (Honors College)
Research project: *“Evaluation system design of pixelated CdZnTe semiconductor detector”*