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### Molecular pathology of suicide

*A postmortem study*

Zhang, L.

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## **APPENDICES**



## CURRICULUM VITAE

Lin Zhang has been associated with the neuropathology of suicide since 2010. After she obtained her Bachelor's degree of Medicine in Xiangya School of Medicine (established by Yale Mission in China in 1913), Central South University (China), she was recommended to the Department of Forensic Science for a master study with full scholarship (2010). In 2013, she obtained her Master's degree of Forensic Science and gained her National Scholarship from the Ministry



of Education of China and full scholarship from the Department of Forensic Science, Tongji Medical College (founded by Dr. Erich Paulun as German Medical School in 1907), Huazhong University of Science and Technology (China), where she completed her three-year training as a forensic pathologist and obtained her Doctoral degree of Medicine. From 2010 to 2016, Lin participated in over 500 forensic autopsies, which has inspired her interest to study the pathology of suicide as objective evidence in forensic investigation. At the end of 2016, she moved to Netherlands for her PhD studies in the Netherlands Institute for Neuroscience and Netherlands Brain Bank, worldwide the first human brain bank founded by Prof. dr. Dick F. Swaab, under the supervision of Prof. dr. Dick F. Swaab and Prof. Paul J. Lucassen. Lin is worldwide the first person who clarified the significance of using human bio-samples from donors who died by legal euthanasia in suicide research.

Lin is now living in Amsterdam as a neuroscientist.

## LIST OF PUBLICATIONS

**Zhang L**, Verwer RWH, Lucassen PJ, Huitinga I, Swaab DF. Prefrontal cortex alterations in glia gene expression in schizophrenia with and without suicide. *J Psychiatr Res.* 2020 Feb; 121: 31-38.

**Zhang L**, Verwer RWH, Lucassen PJ, Huitinga I, Swaab DF. Sex difference in glia gene expression in the dorsolateral prefrontal cortex in bipolar disorder: Relation to psychotic features. *J Psychiatr Res.* 2020 Jun;125: 66-74.

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**Zhang L**, Verwer RWH, Zhao J, Huitinga I, Lucassen PJ, Swaab DF. Changes in glial gene expression in the prefrontal cortex in relation to major depressive disorder, suicide and psychotic features. *J Affect Disord.* 2021 Dec 1; 295: 893-903.

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To **my most beloved mother**, I will say she is the bravest woman in the world. In those old days, she successfully pursued higher education and became a highly respected professor at her university. As a single mother, she took on the responsibility of raising me solely because of my gender. Throughout my 18 years of study away from home, she has consistently provided unwavering support and instilled in me the importance of women embracing strength, independence, and perseverance. With my full heart, I hope to say 我们在一起，就是向往的生活!