

Autoantibodies in disorders of the brain

Citation for published version (APA):

Zong, S. (2019). *Autoantibodies in disorders of the brain: expanding the spectrum*. [Doctoral Thesis, Maastricht University]. Maastricht University. <https://doi.org/10.26481/dis.20191106sz>

Document status and date:

Published: 06/11/2019

DOI:

[10.26481/dis.20191106sz](https://doi.org/10.26481/dis.20191106sz)

Document Version:

Publisher's PDF, also known as Version of record

Please check the document version of this publication:

- A submitted manuscript is the version of the article upon submission and before peer-review. There can be important differences between the submitted version and the official published version of record. People interested in the research are advised to contact the author for the final version of the publication, or visit the DOI to the publisher's website.
- The final author version and the galley proof are versions of the publication after peer review.
- The final published version features the final layout of the paper including the volume, issue and page numbers.

[Link to publication](#)

General rights

Copyright and moral rights for the publications made accessible in the public portal are retained by the authors and/or other copyright owners and it is a condition of accessing publications that users recognise and abide by the legal requirements associated with these rights.

- Users may download and print one copy of any publication from the public portal for the purpose of private study or research.
- You may not further distribute the material or use it for any profit-making activity or commercial gain
- You may freely distribute the URL identifying the publication in the public portal.

If the publication is distributed under the terms of Article 25fa of the Dutch Copyright Act, indicated by the "Taverne" license above, please follow below link for the End User Agreement:

www.umlib.nl/taverne-license

Take down policy

If you believe that this document breaches copyright please contact us at:

repository@maastrichtuniversity.nl

providing details and we will investigate your claim.

Statements

Belonging to this PhD thesis

Autoantibodies in disorders of the brain: expanding the spectrum

Shenghua Zong, Maastricht, November 6th, 2019

1. We are lucky to live in an age in which we are still making discoveries. (Richard Feynmann)
2. Due to the heterogeneity of the methodology, variation in the samples used and the limited cohort size, there is insufficient evidence to support NSAbs can cause depression without other obviously neurological symptoms. (*this thesis*)
3. In psychiatric patients without neurological symptoms, the presence of such antibodies is, at best, extremely rare as judged from the plasma assays. (*this thesis*)
4. I am just a child who has never grown up. I still keep asking these 'how' and 'why' questions. Occasionally, I find an answer. (Stephen Hawking)
5. Certain NSAbs may exist in a group of patients with current anxiety or depression. (*this thesis*)
6. We detected a case with anti-Hu and another with anti-mGluR1 autoantibodies in patients suspected to be autoimmune, which emphasizes the value of IHC for detecting autoantibodies that are not tested routinely in the clinic. (*this thesis*)
7. You see, some things I can teach you. Some you learn from books. But there are things that, well, you have to see and feel. (Khaled Hosseini)
8. The discovery that autoantibodies highly specific for synaptic receptors and other cell surface proteins has changed the landscape and diagnostic approach to many neuropsychiatric disorders. (Josep Dalmau, 2017)
9. Potentially, new treatment strategies will emerge from the improved understanding of antibody-antigen interaction within the central nervous system. (Thomas Pollak, 2014)
10. Tomorrow a sage may arise to explain it, but that tomorrow will not be until ten thousand generations have gone by. Yet you may meet him any day just around the corner. (Chuangtse)