

List of publications by Hoi Kiu Wong

Published Papers:

Aquaporin-4-specific B Cells in the Blood of Neuromyelitis Optica Spectrum Disorder Patients with Persistent AQP4-IgG Serostatus and After Seroreversion (2024).

Erpenbeck, L., Baier, S., Winklmeier, S., Rübsamen, H., **Wong, H. K.**, Ho, S., Boldrini, V., Engels, D., Oswald, F., Tast, B., Petry, M., Schanda, K., Reindl, M., Kleiter, I., Meinl, E., Kümpfel, T., Mader, S. P393/4101. *ECTRIMS 2024 Late Breaking Poster. Multiple Sclerosis Journal*. 2024;30(3_suppl):1148-1211. doi:10.1177/13524585241269220

Intramuscular vaccination against SARS-CoV-2 transiently induces neutralizing IgG rather than IgA in the saliva (2024).

Winklmeier, S., Rübsamen, H., Özdemir, C., Wrtil, P. R., Lupoli, G., Stern, M., Schneider, C., Eisenhut, K., Ho, S., **Wong, H. K.**, Taskin, D., Petry, M., Weigand, M., Eichhorn, P., Foesel, B. U., Mader, S., Keppler, O. T., Kümpfel, T., & Meinl, E. *Frontiers in immunology*, 15, 1330864. <https://doi.org/10.3389/fimmu.2024.1330864>

Dissection of complement and Fc-receptor-mediated pathomechanisms of autoantibodies to myelin oligodendrocyte glycoprotein (2023).

Mader, S., Ho, S., **Wong, H. K.**, Baier, S., Winklmeier, S., Riemer, C., Rübsamen, H., Fernandez, I. M., Gerhards, R., Du, C., Chuquisana, O., Lünemann, J. D., Lux, A., Nimmerjahn, F., Bradl, M., Kawakami, N., & Meinl, E. (2023). *Proceedings of the National Academy of Sciences of the United States of America*, 120(13), e2300648120. <https://doi.org/10.1073/pnas.2300648120>

Ocrelizumab Treatment Modulates B-Cell Regulating Factors in Multiple Sclerosis (2023).

Ho, S., Oswald, E., **Wong, H. K.**, Vural, A., Yilmaz, V., Tüzün, E., Türkoğlu, R., Straub, T., Meinl, I., Thaler, F., Kümpfel, T., Meinl, E., & Mader, S. *Neurology(R) neuroimmunology & neuroinflammation*, 10(2), e200083. <https://doi.org/10.1212/NXI.000000000200083>

Papers in preparation:

A target for pathogenic antibodies in Neuromyelitis optica spectrum disorder-like disease

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