# Simone Mader

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/3757678/publications.pdf

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| 27 | 2,241 | 471509 17 | 501196 28 |
|---|---|---|---|
| papers | citations | h-index | g-index |

| 28 | 28 | 28 | 2841 |
|---|---|---|---|
| all docs | docs citations | times ranked | citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Persistence of functional memory B cells recognizing SARS-CoV-2 variants despite loss of specific IgG. IScience, 2022, 25, 103659. | 4.1 | 16 |
| 2 | In utero exposure to maternal antiâ€“aquaporin-4 antibodies alters brain vasculature and neural dynamics in male mouse offspring. Science Translational Medicine, 2022, 14, eabe9726. | 12.4 | 11 |
| 3 | Pathomechanisms in demyelination and astrocytopathy: autoantibodies to AQP4, MOG, GFAP, GRP78 and beyond. Current Opinion in Neurology, 2022, 35, 427-435. | 3.6 | 3 |
| 4 | Archeological neuroimmunology: resurrection of a pathogenic immune response from a historical case sheds light on human autoimmune encephalomyelitis and multiple sclerosis. Acta Neuropathologica, 2021, 141, 67-83. | 7.7 | 11 |
| 5 | Features of MOG required for recognition by patients with MOG antibody-associated disorders. Brain, 2021, 144, 2375-2389. | 7.6 | 27 |
| 6 | Oligodendrocyte myelin glycoprotein as a novel target for pathogenic autoimmunity in the CNS. Acta Neuropathologica Communications, 2020, 8, 207. | 5.2 | 11 |
| 7 | Serological comparison of systemic lupus erythematosus with neuropsychiatric lupus using synthetic nucleic acid antigens. Journal of Translational Autoimmunity, 2020, 3, 100068. | 4.0 | 2 |
| 8 | Novel insights into pathophysiology and therapeutic possibilities reveal further differences between AQP4-IgG- and MOG-IgG-associated diseases. Current Opinion in Neurology, 2020, 33, 362-371. | 3.6 | 44 |
| 9 | Identification of circulating MOG-specific B cells in patients with MOG antibodies. Neurology: Neuroimmunology and NeuroInflammation, 2019, 6, 625. | 6.0 | 44 |
| 10 | Long-term outcome and prognosis in patients with neuromyelitis optica spectrum disorder from Serbia. Multiple Sclerosis and Related Disorders, 2019, 36, 101413. | 2.0 | 14 |
| 11 | Aquaporin-4 Water Channel in the Brain and Its Implication for Health and Disease. Cells, 2019, 8, 90. | 4.1 | 144 |
| 12 | Clinical significance of antiâ€•DNA /Nâ€•methylâ€Dâ€aspartate receptor 2 antibodies in de novo and postâ€steroid cases with neuropsychiatric systemic lupus erythematosus. International Journal of Rheumatic Diseases, 2019, 22, 443-448. | 1.9 | 4 |
| 13 | Understanding the Antibody Repertoire in Neuropsychiatric Systemic Lupus Erythematosus and Neuromyelitis Optica Spectrum Disorder. Arthritis and Rheumatology, 2018, 70, 277-286. | 5.6 | 45 |
| 14 | Mutations of Recombinant Aquaporin-4 Antibody in the Fc Domain Can Impair Complement-Dependent Cellular Cytotoxicity and Transplacental Transport. Frontiers in Immunology, 2018, 9, 1599. | 4.8 | 4 |
| 15 | The Role of Brain-Reactive Autoantibodies in Brain Pathology and Cognitive Impairment. Frontiers in Immunology, 2017, 8, 1101. | 4.8 | 42 |
| 16 | Blood-Brain Barrier Deterioration and Hippocampal Gene Expression in Polymicrobial Sepsis: An Evaluation of Endothelial MyD88 and the Vagus Nerve. PLoS ONE, 2016, 11, e0144215. | 2.5 | 13 |
| 17 | Systemic Inflammation and the Brain: Novel Roles of Genetic, Molecular, and Environmental Cues as Drivers of Neurodegeneration. Frontiers in Cellular Neuroscience, 2015, 9, 28. | 3.7 | 248 |
| 18 | Highly encephalitogenic aquaporin 4-specific T cells and NMO-IgG jointly orchestrate lesion location and tissue damage in the CNS. Acta Neuropathologica, 2015, 130, 783-798. | 7.7 | 55 |

| # | Article | IF | Citations |
|---|---|---|---|
| 19 | Antibodies as Mediators of Brain Pathology. Trends in Immunology, 2015, 36, 709-724. | 6.8 | 47 |
| 20 | Selective Impairment of Spatial Cognition Caused by Autoantibodies to the N-Methyl-d-Aspartate Receptor. EBioMedicine, 2015, 2, 755-764. | 6.1 | 71 |
| 21 | T cell-activation in neuromyelitis optica lesions plays a role in their formation. Acta Neuropathologica Communications, 2013, 1, 85. | 5.2 | 73 |
| 22 | Clinical and immunological follow-up of B-cell depleting therapy in CNS demyelinating diseases. Journal of the Neurological Sciences, 2013, 328, 77-82. | 0.6 | 22 |
| 23 | Complement activating antibodies to myelin oligodendrocyte glycoprotein in neuromyelitis optica and related disorders. Journal of Neuroinflammation, 2011, 8, 184. | 7.2 | 379 |
| 24 | Temporal dynamics of anti-MOG antibodies in CNS demyelinating diseases. Clinical Immunology, 2011, 138, 247-254. | 3.2 | 180 |
| 25 | Pathogenic T cell responses against aquaporin 4. Acta Neuropathologica, 2011, 122, 21-34. | 7.7 | 81 |
| 26 | Patterns of Antibody Binding to Aquaporin-4 Isoforms in Neuromyelitis Optica. PLoS ONE, 2010, 5, e10455. | 2.5 | 137 |
| 27 | Neuromyelitis optica: Pathogenicity of patient immunoglobulin in vivo. Annals of Neurology, 2009, 66, 630-643. | 5.3 | 504 |