

# Bettina Schreiner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4230010/publications.pdf>

Version: 2024-02-01

23  
papers

2,347  
citations

516710

16  
h-index

642732

23  
g-index

25  
all docs

25  
docs citations

25  
times ranked

4571  
citing authors

#	ARTICLE	IF	CITATIONS
1	Twin study reveals non-heritable immune perturbations in multiple sclerosis. <i>Nature</i> , 2022, 603, 152-158.	27.8	45
2	Hot Topics on COVID-19 and Its Possible Association with Guillain-Barré Syndrome. <i>Clinical and Translational Neuroscience</i> , 2022, 6, 7.	0.9	2
3	Skeletal Muscle Disorders: A Noncardiac Source of Cardiac Troponin T. <i>Circulation</i> , 2022, 145, 1764-1779.	1.6	38
4	Anti-IgLON5 Disease. <i>Neurology: Neuroimmunology and Neuroinflammation</i> , 2021, 8, .	6.0	34
5	Pericytes regulate vascular immune homeostasis in the CNS. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	86
6	Single-cell profiling of myasthenia gravis identifies a pathogenic T cell signature. <i>Acta Neuropathologica</i> , 2021, 141, 901-915.	7.7	28
7	Meningitis and epididymitis caused by Toscana virus infection imported to Switzerland diagnosed by metagenomic sequencing: a case report. <i>BMC Infectious Diseases</i> , 2019, 19, 591.	2.9	16
8	GM-CSF and CXCR4 define a T helper cell signature in multiple sclerosis. <i>Nature Medicine</i> , 2019, 25, 1290-1300.	30.7	140
9	Conventional DCs sample and present myelin antigens in the healthy CNS and allow parenchymal T cell entry to initiate neuroinflammation. <i>Science Immunology</i> , 2019, 4, .	11.9	173
10	Fate-Mapping of GM-CSF Expression Identifies a Discrete Subset of Inflammation-Driving T Helper Cells Regulated by Cytokines IL-23 and IL-1 $\beta$ . <i>Immunity</i> , 2019, 50, 1289-1304.e6.	14.3	163
11	High-Dimensional Single-Cell Mapping of Central Nervous System Immune Cells Reveals Distinct Myeloid Subsets in Health, Aging, and Disease. <i>Immunity</i> , 2018, 48, 380-395.e6.	14.3	638
12	Graft-versus-host disease, but not graft-versus-leukemia immunity, is mediated by GM-CSF $\alpha$ -licensed myeloid cells. <i>Science Translational Medicine</i> , 2018, 10, .	12.4	68
13	Regulatory T Cells Restrain Pathogenic T Helper Cells during Skin Inflammation. <i>Cell Reports</i> , 2018, 25, 3564-3572.e4.	6.4	49
14	Dysregulation of the Cytokine GM-CSF Induces Spontaneous Phagocyte Invasion and Immunopathology in the Central Nervous System. <i>Immunity</i> , 2017, 46, 245-260.	14.3	141
15	EMPhasis on Mutant Microglia: Dysregulation of Brain Sentinels Induces Neurodegeneration. <i>Cell Stem Cell</i> , 2017, 21, 566-568.	11.1	1
16	IL-12 protects from psoriasiform skin inflammation. <i>Nature Communications</i> , 2016, 7, 13466.	12.8	151
17	Deletion of Jun Proteins in Adult Oligodendrocytes Does Not Perturb Cell Survival, or Myelin Maintenance In Vivo. <i>PLoS ONE</i> , 2015, 10, e0120454.	2.5	1
18	Mature oligodendrocytes actively increase in vivo cytoskeletal plasticity following CNS damage. <i>Journal of Neuroinflammation</i> , 2015, 12, 62.	7.2	7

#	ARTICLE	IF	CITATIONS
19	Balo's Concentric Sclerosis with Acute Presentation and Co-Existing Multiple Sclerosis-Typical Lesions on MRI. <i>Case Reports in Neurology</i> , 2015, 7, 44-50.	0.7	17
20	The Cytokine GM-CSF Drives the Inflammatory Signature of CCR2+ Monocytes and Licenses Autoimmunity. <i>Immunity</i> , 2015, 43, 502-514.	14.3	391
21	Astrocyte Depletion Impairs Redox Homeostasis and Triggers Neuronal Loss in the Adult CNS. <i>Cell Reports</i> , 2015, 12, 1377-1384.	6.4	92
22	Perspectives on cytokine-directed therapies in multiple sclerosis. <i>Swiss Medical Weekly</i> , 2015, 145, w14199.	1.6	10
23	Modeling multiple sclerosis in laboratory animals. <i>Seminars in Immunopathology</i> , 2009, 31, 479-495.	6.1	53