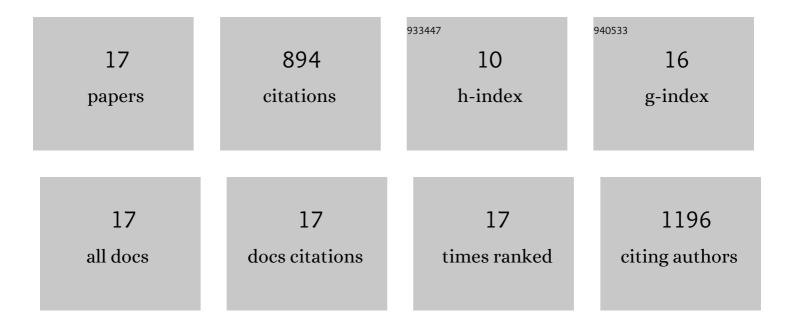
## Dennis J Grab

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Role of the inhibitor of serine peptidase 2 (ISP2) of Trypanosoma brucei rhodesiense in parasite virulence and modulation of the inflammatory responses of the host. PLoS Neglected Tropical Diseases, 2021, 15, e0009526.	3.0	5
2	A Novel Laminin-Binding Protein Mediates Microbial-Endothelial Cell Interactions and Facilitates Dissemination of Lyme Disease Pathogens. Journal of Infectious Diseases, 2020, 221, 1438-1447.	4.0	7
3	Using detergent-enhanced LAMP for African trypanosome detection in human cerebrospinal fluid and implications for disease staging. PLoS Neglected Tropical Diseases, 2019, 13, e0007631.	3.0	7
4	Proteomics reveals ablation of PIGF increases antioxidant and neuroprotective proteins in the diabetic mouse retina. Scientific Reports, 2018, 8, 16728.	3.3	24
5	Loop-Mediated Isothermal Amplification for Detection of the 5.8S Ribosomal Ribonucleic Acid Internal Transcribed Spacer 2 Gene Found in <i>Trypanosoma brucei gambiense</i> . American Journal of Tropical Medicine and Hygiene, 2017, 96, 275-279.	1.4	7
6	Detection of Pathogen-Specific Antibodies by Loop-Mediated Isothermal Amplification. Vaccine Journal, 2015, 22, 374-380.	3.1	2
7	African Trypanosome-Induced Blood–Brain Barrier Dysfunction under Shear Stress May Not Require ERK Activation. International Journal of Angiology, 2015, 24, 41-46.	0.6	6
8	Membrane active chelators as novel anti-African trypanosome and anti-malarial drugs. Parasitology International, 2013, 62, 461-463.	1.3	0
9	A Manganese-rich Environment Supports Superoxide Dismutase Activity in a Lyme Disease Pathogen, Borrelia burgdorferi. Journal of Biological Chemistry, 2013, 288, 8468-8478.	3.4	65
10	Early Invasion of Brain Parenchyma by African Trypanosomes. PLoS ONE, 2012, 7, e43913.	2.5	54
11	Using Detergent to Enhance Detection Sensitivity of African Trypanosomes in Human CSF and Blood by Loop-Mediated Isothermal Amplification (LAMP). PLoS Neglected Tropical Diseases, 2011, 5, e1249.	3.0	29
12	Protease Activated Receptor Signaling Is Required for African Trypanosome Traversal of Human Brain Microvascular Endothelial Cells. PLoS Neglected Tropical Diseases, 2009, 3, e479.	3.0	68
13	Traversal of human and animal trypanosomes across the blood-brain barrier. Journal of NeuroVirology, 2008, 14, 344-351.	2.1	66
14	<i>Anaplasma phagocytophilum</i> - <i>Borrelia burgdorferi</i> Coinfection Enhances Chemokine, Cytokine, and Matrix Metalloprotease Expression by Human Brain Microvascular Endothelial Cells. Vaccine Journal, 2007, 14, 1420-1424.	3.1	59
15	Borrelia burgdorferi, Host-Derived Proteases, and the Blood-Brain Barrier. Infection and Immunity, 2005, 73, 1014-1022.	2.2	103
16	AFRICAN TRYPANOSOME INTERACTIONS WITH AN IN VITRO MODEL OF THE HUMAN BLOOD–BRAIN BARRIER. Journal of Parasitology, 2004, 90, 970-979.	0.7	85
17	Loop-Mediated Isothermal Amplification for Detection of African Trypanosomes. Journal of Clinical Microbiology, 2003, 41, 5517-5524.	3.9	307