

## Alejandro Gomez

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### Publications

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#### PUBLICATIONS

- **Anti-citrullinated protein antibodies with multiple specificities ameliorate collagen antibody-induced arthritis in a time-dependent manner.** *Arthritis & rheumatology (Hoboken, N.J.)*  
Gomez, A. M., Brewer, R. C., Moon, J. S., Acharya, S., Kongpachith, S., Wang, Q., Jahanbani, S., Wong, H. H., Lanz, T. V., Love, Z. Z., Min-Oo, G., Niedziela-Majka, A., Robinson, et al  
2023
- **Oral mucosal breaks trigger anti-citrullinated bacterial and human protein antibody responses in rheumatoid arthritis.** *Science translational medicine*  
Brewer, R. C., Lanz, T. V., Hale, C. R., Sepich-Poore, G. D., Martino, C., Swafford, A. D., Carroll, T. S., Kongpachith, S., Blum, L. K., Elliott, S. E., Blachere, N. E., Parveen, S., Fak, et al  
2023; 15 (684): eabq8476
- **Rheumatoid Arthritis Patient-derived Anti-citrullinated Protein Antibodies (ACPAs) Ameliorate Joint Inflammation in Early Collagen-antibody Induced Arthritis (CAIA)**  
Gomez, A., Brewer, C., Moon, J., Acharya, S., Lanz, T. V., Wang, Q., Min-Oo, G., Niedziela-Majka, A., Robinson, W.  
WILEY.2022: 69-70
- **Clonally Expanded B Cells in Multiple Sclerosis Bind EBV EBNA1 and GlialCAM.** *Nature*  
Lanz, T. V., Brewer, R. C., Ho, P. P., Moon, J. S., Jude, K. M., Fernandez, D., Fernandes, R. A., Gomez, A. M., Nadj, G. S., Bartley, C. M., Schubert, R. D., Hawes, I. A., Vazquez, et al  
2022
- **Characterization of Monoclonal Anti-PAD4 Autoantibodies from Rheumatoid Arthritis Patients: Functional Implications for Citrullination and Disease Progression**  
Gomez, A., Kongpachith, S., Lingampalli, N., Cisar, C., Robinson, W. H.  
WILEY.2018
- **Silencing of Dok-7 in Adult Rat Muscle Increases Susceptibility to Passive Transfer Myasthenia Gravis** *AMERICAN JOURNAL OF PATHOLOGY*  
Gomez, A. M., Stevens, J. A., Mane-Damas, M., Molenaar, P., Duimel, H., Verheyen, F., Cossins, J., Beeson, D., De Baets, M. H., Losen, M., Martinez-Martinez, P.  
2016; 186 (10): 2559-2568