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### Publications

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#### PUBLICATIONS

- **Flow Cytometry Signature for Kikuchi-Fujimoto/Lupus Lymphadenitis Derived From 975 Benign and Malignant Lymphadenopathies**  
Kumar, J., Scott, G., Oak, J., Raess, P., Gratzinger, D.  
OXFORD UNIV PRESS INC.2019: S105–S106
- **Bone marrow histomorphological criteria can accurately diagnose hemophagocytic lymphohistiocytosis** *HAEMATOLOGICA*  
Gars, E., Purington, N., Scott, G., Chisholm, K., Gratzinger, D., Martin, B. A., Ohgami, R. S.  
2018; 103 (10): 1635–41
- **Flow Immunophenotyping of Benign Lymph Nodes Sampled by FNA: Representative With Diagnostic Pitfalls.** *Cancer cytopathology*  
Scott, G. D., Lau, H. D., Kurzer, J. H., Kong, C. S., Gratzinger, D. A.  
2018
- **Eosinophils increase airway sensory nerve density in mice and in human asthma** *SCIENCE TRANSLATIONAL MEDICINE*  
Drake, M. G., Scott, G. D., Blum, E. D., Lebold, K. M., Nie, Z., Lee, J. J., Fryer, A. D., Costello, R. W., Jacoby, D. B.  
2018; 10 (457)
- **Flow Immunophenotyping of Benign Lymph Nodes Sampled by FNA: Representative With Diagnostic Pitfalls** *CANCER CYTOPATHOLOGY*  
Scott, G. D., Lau, H. D., Kurzer, J. H., Kong, C. S., Gratzinger, D. A.  
2018; 126 (9): 797–808
- **Immunophenotype signatures for Kikuchi's Disease, Castleman's Disease, and Angiomyomatous Hamartoma: rare diseases drawn out of large-scale normative data using an informatics approach**  
Scott, G. D., Gratzinger, D.  
NATURE PUBLISHING GROUP.2018: 550
- **Large-scale flow immunophenotyping of benign lymph nodes sampled by fine needle aspiration: representative specimens with diagnostic pitfalls**  
Scott, G. D., Gratzinger, D.  
NATURE PUBLISHING GROUP.2018: 173
- **Immunophenotype signatures for Kikuchi's Disease, Castleman's Disease, and Angiomyomatous Hamartoma: rare diseases drawn out of large-scale normative data using an informatics approach**  
Scott, G. D., Gratzinger, D.  
NATURE PUBLISHING GROUP.2018: 550
- **Large-scale flow immunophenotyping of benign lymph nodes sampled by fine needle aspiration: representative specimens with diagnostic pitfalls**  
Scott, G. D., Gratzinger, D.  
NATURE PUBLISHING GROUP.2018: 173
- **Defining Normal: Flow Cytometry Immunophenotyping of Benign Lymph Nodes Sampled by Fine Needle Aspiration or Surgical Biopsy**  
Scott, G., Gratzinger, D.  
OXFORD UNIV PRESS INC.2018: S85
- **The impact of postoperative therapy on primary cardiac sarcoma.** *The Journal of thoracic and cardiovascular surgery*

- Wu, Y., Million, L., Moding, E. J., Scott, G., Berry, M., Ganjoo, K. N.  
2018; 156 (6): 2194–2203
- **The Impact of Post-Operative Therapy on Primary Cardiac Sarcoma** *The Journal of Thoracic and Cardiovascular Surgery*  
Wu, Y., Million, L., Moding, E. J., Scott, G., Berry, M., Ganjoo, K. N.  
2018
  - **Bone marrow histomorphologic criteria can accurately diagnose hemophagocytic lymphohistiocytosis.** *Haematologica*  
Gars, E., Purington, N., Scott, G., Chisholm, K., Gratzinger, D., Martin, B. A., Ohgami, R. S.  
2018
  - **Interfacing Complex Laboratory Instruments during a Change to Epic Beaker.** *Journal of pathology informatics*  
Scott, G. D., Schrandt, C., Ho, C. C., Chung, M. C., Zhou, D., Shi, R. Z.  
2018; 9: 24
  - **Lymphatic Malformation Occurring Within The Lateral Ventricle: A Case Report**  
Lumms, S., Scott, G., Cheshier, S., Born, D.  
OXFORD UNIV PRESS INC.2017: 542
  - **Normative data for flow cytometry immunophenotyping of benign lymph nodes sampled by surgical biopsy.** *Journal of clinical pathology*  
Scott, G. D., Atwater, S. K., Gratzinger, D. A.  
2017
  - **Epidermotropic metastasis of primary lung adenocarcinoma.** *Journal of cutaneous pathology*  
Scott, G. D., Kwong, B. Y., Novoa, R. A.  
2016; 43 (9): 798-801
  - **Human and Mouse Eosinophils Have Antiviral Activity against Parainfluenza Virus** *AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY*  
Drake, M. G., Bivins-Smith, E. R., Proskocil, B. J., Nie, Z., Scott, G. D., Lee, J. J., Lee, N. A., Fryer, A. D., Jacoby, D. B.  
2016; 55 (3): 387-394
  - **Presumed Second Focus of Lung Immunoglobulin G4-Related Disease Found to be Adenocarcinoma** *ANNALS OF THORACIC SURGERY*  
Scott, G. D., Sauer, D. A., Woolf, K. M., Sukumar, M. S., Tieu, B. H.  
2016; 101 (5): 1965-1967
  - **New-onset cutaneous lichen planus following therapy for hepatitis C with ledipasvir-sofosbuvir** *JOURNAL OF CUTANEOUS PATHOLOGY*  
Scott, G. D., Rieger, K. E.  
2016; 43 (4): 408–9
  - **Eosinophil-dependent skin innervation and itching following contact toxicant exposure in mice** *JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY*  
Lee, J. J., Protheroe, C. A., Luo, H., Ochkur, S. I., Scott, G. D., Zellner, K. R., Raish, R. J., Dahl, M. V., Vega, M. L., Conley, O., Condjella, R. M., Kloeber, J. A., Neely, et al  
2015; 135 (2): 477-U643
  - **Tissue Optical Clearing, Three-Dimensional Imaging, and Computer Morphometry in Whole Mouse Lungs and Human Airways** *AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY*  
Scott, G. D., Blum, E. D., Fryer, A. D., Jacoby, D. B.  
2014; 51 (1): 43-55
  - **Enhanced peripheral visual processing in congenitally deaf humans is supported by multiple brain regions, including primary auditory cortex** *FRONTIERS IN HUMAN NEUROSCIENCE*  
Scott, G. D., Karns, C. M., Dow, M. W., Stevens, C., Neville, H. J.  
2014; 8
  - **Toll-like Receptor 7 Rapidly Relaxes Human Airways** *AMERICAN JOURNAL OF RESPIRATORY AND CRITICAL CARE MEDICINE*  
Drake, M. G., Scott, G. D., Proskocil, B. J., Fryer, A. D., Jacoby, D. B., Kaufman, E. H.  
2013; 188 (6): 664-672
  - **Quantifying Nerve Architecture in Murine and Human Airways Using Three-Dimensional Computational Mapping** *AMERICAN JOURNAL OF RESPIRATORY CELL AND MOLECULAR BIOLOGY*

Scott, G. D., Fryer, A. D., Jacoby, D. B.

2013; 48 (1): 10-16

- **Role of parasympathetic nerves and muscarinic receptors in allergy and asthma.** *Chemical immunology and allergy*

Scott, G. D., Fryer, A. D.

2012; 98: 48-69

- **Central nervous system inflammation induces muscle atrophy via activation of the hypothalamic-pituitary-adrenal axis** *JOURNAL OF EXPERIMENTAL MEDICINE*

Braun, T. P., Zhu, X., Szumowski, M., Scott, G. D., Grossberg, A. J., Levasseur, P. R., Graham, K., Khan, S., Damaraju, S., Colmers, W. F., Baracos, V. E., Marks, D. L.

2011; 208 (12): 2449-2463

- **Role of TNF-alpha in virus-induced airway hyperresponsiveness and neuronal M-2 muscarinic receptor dysfunction** *BRITISH JOURNAL OF PHARMACOLOGY*

Nie, Z., Scott, G. D., Weis, P. D., Itakura, A., Fryer, A. D., Jacoby, D. B.

2011; 164 (2B): 444-452