

# Guha Krishnaswamy

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/7108415/guha-krishnaswamy-publications-by-year.pdf>

**Version:** 2024-04-27

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

104  
papers

4,265  
citations

31  
h-index

64  
g-index

119  
ext. papers

4,618  
ext. citations

4.4  
avg, IF

5.11  
L-index

| #   | Paper   | IF  | Citations |
|-----|---|-----|-----------|
| 104 | The author replies.. <i>Critical Care Medicine</i> , <b>2022</b> , 50, e499-e500  | 1.4 |           |
| 103 | Mastocytosis and Mast Cell Activation Disorders: Clearing the Air. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,   | 6.3 | 4         |
| 102 | Critical Care Management of the Patient With Anaphylaxis: A Concise Definitive Review. <i>Critical Care Medicine</i> , <b>2021</b> , 49, 838-857  | 1.4 | 6         |
| 101 | Subcutaneous Immunoglobulin Therapy with IgPro20 in Patients with Stiff Person Syndrome and Primary Immunodeficiency Disease. <i>Journal of Neuromuscular Diseases</i> , <b>2021</b> , 8, 973-977 | 5   |           |
| 100 | The enigmatic immunoglobulin G4-related disease and its varied cardiovascular manifestations. <i>Heart</i> , <b>2021</b> , 107, 790-798   | 5.1 | 4         |
| 99  | Mechanisms Governing Anaphylaxis: Inflammatory Cells, Mediators, Endothelial Gap Junctions and Beyond. <i>International Journal of Molecular Sciences</i> , <b>2021</b> , 22,                     | 6.3 | 9         |
| 98  | Common Variable Immune Deficiency and Associated Complications. <i>Chest</i> , <b>2019</b> , 156, 579-593   | 5.3 | 17        |
| 97  | Paraproteinemia and serum protein electrophoresis interpretation. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2019</b> , 122, 11-16  | 3.2 | 1         |
| 96  | Authors' response. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2018</b> , 120, 108   | 3.2 | 0         |
| 95  | Anaphylaxis. <i>Chest</i> , <b>2018</b> , 153, 528-543  | 5.3 | 42        |
| 94  | Sarcoidosis. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2018</b> , 121, 662-667   | 3.2 | 1         |
| 93  | Stevens-Johnson syndrome and toxic epidermal necrolysis. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2017</b> , 118, 143-147   | 3.2 | 10        |
| 92  | Angioedema. <i>Critical Care Medicine</i> , <b>2017</b> , 45, 725-735   | 1.4 | 19        |
| 91  | Celiac disease and nonceliac gluten sensitivity. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2017</b> , 118, 389-393   | 3.2 | 2         |
| 90  | Urticarial vasculitis and associated disorders. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2017</b> , 118, 394-398  | 3.2 | 17        |
| 89  | An obstructive sleep apnea primer: What the practicing allergist needs to know. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2017</b> , 118, 259-268                                      | 3.2 | 3         |
| 88  | Hereditary Angioedema: Implications of Management. <i>Southern Medical Journal</i> , <b>2017</b> , 110, 101-106   | 0.6 | 3         |

|    |   |     |    |
|----|---|-----|----|
| 87 | Nafcillin-Induced Allergic Eosinophilic Cholestatic Hepatitis. <i>Gastroenterology Research</i> , <b>2017</b> , 10, 202-207   | 8   | 2  |
| 86 | Emphyema Necessitans: An Unexpected Infectious Presentation of Multiple Myeloma. <i>Journal of Global Infectious Diseases</i> , <b>2017</b> , 9, 163-164  | 2.8 |    |
| 85 | Empty nose syndrome and atrophic rhinitis. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2016</b> , 117, 217-203   | 3.2 | 15 |
| 84 | Aspiration-induced pulmonary syndromes. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2016</b> , 117, 479-483  | 3.2 | 1  |
| 83 | Successful use of 20% subcutaneous immunoglobulin in pregnant women with primary immune deficiency. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2016</b> , 116, 83-5   | 3.2 | 1  |
| 82 | Aphthous stomatitis. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2016</b> , 117, 341-343   | 3.2 | 6  |
| 81 | IgG4-related disease: a primer on diagnosis and management. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2015</b> , 114, 447-54   | 3.2 | 16 |
| 80 | Paul Ehrlich's mastzellen: a historical perspective of relevant developments in mast cell biology. <i>Methods in Molecular Biology</i> , <b>2015</b> , 1220, 3-10   | 1.4 | 10 |
| 79 | Chylomicrons produced by Caco-2 cells contained ApoB-48 with diameter of 80-200 nm. <i>Physiological Reports</i> , <b>2014</b> , 2, e12018  | 2.6 | 18 |
| 78 | Remission of severe aphthous stomatitis of celiac disease with etanercept. <i>Clinical and Molecular Allergy</i> , <b>2013</b> , 11, 6  | 3.7 | 7  |
| 77 | Enhanced effects of cigarette smoke extract on inflammatory cytokine expression in IL-1 $\beta$ -activated human mast cells were inhibited by Baicalein via regulation of the NF- $\kappa$ B pathway. <i>Clinical and Molecular Allergy</i> , <b>2012</b> , 10, 3 | 3.7 | 16 |
| 76 | Anaphylactic reactions to oligosaccharides in red meat: a syndrome in evolution. <i>Clinical and Molecular Allergy</i> , <b>2012</b> , 10, 5  | 3.7 | 35 |
| 75 | Malignancy in common variable immune deficiency: report of two rare cases of gastrointestinal malignancy and a review of the literature. <i>Cardiovascular &amp; Hematological Disorders Drug Targets</i> , <b>2012</b> , 12, 21-7                                | 1.1 | 5  |
| 74 | Intravenous immunoglobulin as a potential therapy for refractory urticaria - a review. <i>Inflammation and Allergy: Drug Targets</i> , <b>2012</b> , 11, 375-81   |     | 7  |
| 73 | Telangiectasia macularis eruptiva perstans: more than skin deep. <i>Dermatology Reports</i> , <b>2011</b> , 3, e12  | 0.9 | 16 |
| 72 | Endothelial Cell Biology: Role in the Inflammatory Response. <i>Advances in Clinical Chemistry</i> , <b>2010</b> , 52, 109-130  | 5.8 | 74 |
| 71 | Regulation and dysregulation of immunoglobulin E: a molecular and clinical perspective. <i>Clinical and Molecular Allergy</i> , <b>2010</b> , 8, 3  | 3.7 | 43 |
| 70 | The inflammation paradigm and coronary artery disease: What Celsus, Virchow and gene knock outs have taught us. <i>Cardiovascular &amp; Hematological Disorders Drug Targets</i> , <b>2010</b> , 10, 246-56   | 1.1 | 1  |

|    |  |      |     |
|----|--|------|-----|
| 69 | Endothelial cell biology: role in the inflammatory response. <i>Advances in Clinical Chemistry</i> , <b>2010</b> , 52, 109-38  | 3.8  | 31  |
| 68 | Images in clinical medicine. Keyhole pupils. <i>New England Journal of Medicine</i> , <b>2009</b> , 360, 1655  | 59.2 |     |
| 67 | Exercise-induced anaphylaxis: a serious but preventable disorder. <i>Physician and Sportsmedicine</i> , <b>2008</b> , 36, 87-94  | 2.4  | 13  |
| 66 | Incense smoke: clinical, structural and molecular effects on airway disease. <i>Clinical and Molecular Allergy</i> , <b>2008</b> , 6, 3  | 3.7  | 134 |
| 65 | Severe asthma and the omalizumab option. <i>Clinical and Molecular Allergy</i> , <b>2008</b> , 6, 4  | 3.7  | 26  |
| 64 | X-linked agammaglobulinemia diagnosed late in life: case report and review of the literature. <i>Clinical and Molecular Allergy</i> , <b>2008</b> , 6, 5   | 3.7  | 26  |
| 63 | The Hoover's Sign of Pulmonary Disease: Molecular Basis and Clinical Relevance. <i>Clinical and Molecular Allergy</i> , <b>2008</b> , 6, 8   | 3.7  | 6   |
| 62 | Differential effects of cigarette smoke extract on cytokine production from IL-1beta-activated mast cells. <i>FASEB Journal</i> , <b>2008</b> , 22, 1070.12  | 0.9  |     |
| 61 | Baicalein inhibits IL-1beta- and TNF-alpha-induced inflammatory cytokine production from human mast cells via regulation of the NF-kappaB pathway. <i>Clinical and Molecular Allergy</i> , <b>2007</b> , 5, 5        | 3.7  | 95  |
| 60 | Images in clinical medicine. Quinolone-associated rupture of the Achilles' tendon. <i>New England Journal of Medicine</i> , <b>2007</b> , 357, 2067  | 59.2 | 15  |
| 59 | Potential mechanisms connecting asthma, esophageal reflux, and obesity/sleep apnea complex--a hypothetical review. <i>Sleep Medicine Reviews</i> , <b>2007</b> , 11, 47-58   | 10.2 | 42  |
| 58 | Osteopontin: a novel inflammatory mediator of cardiovascular disease. <i>Frontiers in Bioscience - Landmark</i> , <b>2007</b> , 12, 214-21   | 2.8  | 44  |
| 57 | The human mast cell: an overview. <i>Methods in Molecular Biology</i> , <b>2006</b> , 315, 13-34   | 1.4  | 124 |
| 56 | Inflammatory aspects of sleep apnea and their cardiovascular consequences. <i>Southern Medical Journal</i> , <b>2006</b> , 99, 58-67; quiz 68-9, 81  | 0.6  | 65  |
| 55 | The Dapsone hypersensitivity syndrome revisited: a potentially fatal multisystem disorder with prominent hepatopulmonary manifestations. <i>Journal of Occupational Medicine and Toxicology</i> , <b>2006</b> , 1, 9 | 2.7  | 45  |
| 54 | Bacterial activation of mast cells. <i>Methods in Molecular Biology</i> , <b>2006</b> , 315, 383-92  | 1.4  | 3   |
| 53 | Paul Ehrlich's [Mastzellen] From Aniline Dyes to DNA Chip Arrays <b>2006</b> , 003-012   |      | 1   |
| 52 | Paul Ehrlich's "Mastzellen"--from aniline dyes to DNA chip arrays: a historical review of developments in mast cell research. <i>Methods in Molecular Biology</i> , <b>2006</b> , 315, 3-11                          | 1.4  | 21  |

|    |  |     |     |
|----|--|-----|-----|
| 51 | A patient with facial and neck swelling, dyspnea, and dysphagia. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2005</b> , 95, 510-7   | 3.2 | 1   |
| 50 | Induction of p38- and gC1qR-dependent IL-8 expression in pulmonary fibroblasts by soluble hepatitis C core protein. <i>Respiratory Research</i> , <b>2005</b> , 6, 105   | 7.3 | 18  |
| 49 | Hepatitis C virus and the lung: implications for therapy. <i>Chest</i> , <b>2005</b> , 128, 2882-92  | 5.3 | 51  |
| 48 | HIV-1 Tat protein-induced VCAM-1 expression in human pulmonary artery endothelial cells and its signaling. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2005</b> , 289, L252-60                 | 5.8 | 32  |
| 47 | Obstructive sleep apnea, inflammation, and cardiopulmonary disease. <i>Frontiers in Bioscience - Landmark</i> , <b>2004</b> , 9, 2892-900  | 2.8 | 31  |
| 46 | Atherosclerosis as an inflammatory disease: implications for therapy. <i>Frontiers in Bioscience - Landmark</i> , <b>2004</b> , 9, 2764-77   | 2.8 | 8   |
| 45 | Inhibition of GM-CSF production in fibroblast-monocyte coculture by prednisone and effects of rhGM-CSF on human lung fibroblasts. <i>Frontiers in Bioscience - Landmark</i> , <b>2004</b> , 9, 342-8                                   | 2.8 | 5   |
| 44 | Molecular regulation of interleukin-13 and monocyte chemoattractant protein-1 expression in human mast cells by interleukin-1beta. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2004</b> , 31, 283-91        | 5.7 | 38  |
| 43 | Human lung fibroblasts express interleukin-6 in response to signaling after mast cell contact. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2004</b> , 30, 585-93  | 5.7 | 39  |
| 42 | MAPK-dependent regulation of IL-1- and beta-adrenoreceptor-induced inflammatory cytokine production from mast cells: implications for the stress response. <i>BMC Immunology</i> , <b>2004</b> , 5, 22                                 | 3.7 | 23  |
| 41 | Clinical and Molecular Allergy: a new open access journal that addresses rapidly evolving information in the field of allergy and immunology. <i>Clinical and Molecular Allergy</i> , <b>2004</b> , 2, 1                               | 3.7 | 2   |
| 40 | Eosinophilia in a patient with cyclical vomiting: a case report. <i>Clinical and Molecular Allergy</i> , <b>2004</b> , 2, 7  | 3.7 | 16  |
| 39 | Angiopoietin-1 inhibits doxorubicin-induced human umbilical vein endothelial cell death by modulating fas expression and via the PI3K/Akt pathway. <i>Endothelium: Journal of Endothelial Cell Research</i> , <b>2004</b> , 11, 247-52 |     | 12  |
| 38 | The role of human mast cell-derived cytokines in eosinophil biology. <i>Journal of Interferon and Cytokine Research</i> , <b>2004</b> , 24, 271-81   | 3.5 | 190 |
| 37 | Preferential Uptake of Gamma Tocopherol by Mast Cells. Does This Uptake Affect Mast Cell Cytokine Production?.. <i>Blood</i> , <b>2004</b> , 104, 3793-3793  | 2.2 |     |
| 36 | C-reactive protein as a novel biomarker. Reactant can flag atherosclerosis and help predict cardiac events. <i>Postgraduate Medicine</i> , <b>2003</b> , 114, 39-44; quiz 16   | 3.7 | 16  |
| 35 | Urticaria and urticarial vasculitis. <i>Comprehensive Therapy</i> , <b>2003</b> , 29, 146-56   |     | 7   |
| 34 | Autoimmune progesterone dermatitis and its manifestation as anaphylaxis: a case report and literature review. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2003</b> , 90, 469-77; quiz 477, 571                                | 3.2 | 80  |

|    |   |     |     |
|----|---|-----|-----|
| 33 | GM-CSF induction in human lung fibroblasts by IL-1beta, TNF-alpha, and macrophage contact. <i>Journal of Interferon and Cytokine Research</i> , <b>2003</b> , 23, 57-65   | 3.5 | 22  |
| 32 | Regulation of nitric oxide production from macrophages by lipopolysaccharide and catecholamines. <i>Nitric Oxide - Biology and Chemistry</i> , <b>2003</b> , 8, 127-32  | 5   | 81  |
| 31 | Urticaria and Urticarial Vasculitis. <i>Comprehensive Therapy</i> , <b>2003</b> , 29, 146-156   |     |     |
| 30 | Regulation of eosinophil-active cytokine production from human cord blood-derived mast cells. <i>Journal of Interferon and Cytokine Research</i> , <b>2002</b> , 22, 379-88   | 3.5 | 17  |
| 29 | Cytokines and the pathogenesis of atherosclerosis. <i>Advances in Cell Aging and Gerontology</i> , <b>2002</b> , 79-126   |     | 1   |
| 28 | Insulin: a novel factor in carcinogenesis. <i>American Journal of the Medical Sciences</i> , <b>2002</b> , 323, 140-5   | 2.2 | 100 |
| 27 | The Diagnosis and Management of Hypothyroidism. <i>Southern Medical Journal</i> , <b>2002</b> , 95, 475-480   | 0.6 | 9   |
| 26 | Acute and chronic urticaria. Challenges and considerations for primary care physicians. <i>Postgraduate Medicine</i> , <b>2001</b> , 109, 107-8, 111-4, 119-23  | 3.7 | 15  |
| 25 | Reactive and Clonal Thrombocytosis. <i>Southern Medical Journal</i> , <b>2001</b> , 94, 417-420   | 0.6 | 13  |
| 24 | Treatment strategies for bronchial asthma: an update. <i>Hospital Practice (1995)</i> , <b>2001</b> , 36, 25-6, 29-35   | 2.2 | 11  |
| 23 | Identification of a novel cytokine, ML-1, and its expression in subjects with asthma. <i>Journal of Immunology</i> , <b>2001</b> , 167, 4430-5  | 5.3 | 155 |
| 22 | A 76-year-old woman with polymyalgia, polyarthralgia, and interstitial lung disease. <i>Annals of Allergy, Asthma and Immunology</i> , <b>2001</b> , 87, 113-6  | 3.2 |     |
| 21 | The effects of HIV infection on endothelial function. <i>Endothelium: Journal of Endothelial Cell Research</i> , <b>2000</b> , 7, 223-42  |     | 125 |
| 20 | Difficult-to-manage asthma. How to pinpoint the exacerbating factors. <i>Postgraduate Medicine</i> , <b>2000</b> , 108, 37-40, 45-6, 49-50 passim   | 3.7 | 12  |
| 19 | The cardiovascular and metabolic complications of HIV infection. <i>Cardiology in Review</i> , <b>2000</b> , 8, 260-8   | 3.2 | 31  |
| 18 | The molecular role of mast cells in atherosclerotic cardiovascular disease. <i>Trends in Molecular Medicine</i> , <b>2000</b> , 6, 304-8  |     | 73  |
| 17 | Vulnerable plaque. <i>Annals of Internal Medicine</i> , <b>1999</b> , 131, 392-3; author reply 393-4  | 8   | 2   |
| 16 | Long-term exercise and atherogenic activity of blood mononuclear cells in persons at risk of developing ischemic heart disease. <i>JAMA - Journal of the American Medical Association</i> , <b>1999</b> , 281, 1722-7 <sup>27.4</sup> |     | 296 |

|    |   |      |     |
|----|---|------|-----|
| 15 | Human endothelium as a source of multifunctional cytokines: molecular regulation and possible role in human disease. <i>Journal of Interferon and Cytokine Research</i> , <b>1999</b> , 19, 91-104                              | 3.5  | 248 |
| 14 | A patient with persistent wheezing, sinusitis, elevated IgE, and eosinophilia. <i>Annals of Allergy, Asthma and Immunology</i> , <b>1999</b> , 82, 144-9  | 3.2  | 14  |
| 13 | Differential regulation of antigen-induced IL-4 and IL-13 generation from T lymphocytes by IFN-alpha. <i>Journal of Allergy and Clinical Immunology</i> , <b>1999</b> , 103, 451-7  | 11.5 | 21  |
| 12 | Multifunctional cytokine expression by human coronary endothelium and regulation by monokines and glucocorticoids. <i>Microvascular Research</i> , <b>1998</b> , 55, 189-200  | 3.7  | 56  |
| 11 | Prostaglandin H synthase expression is variable in human colorectal adenocarcinoma cell lines. <i>Experimental Cell Research</i> , <b>1997</b> , 236, 321-9   | 4.2  | 31  |
| 10 | Immunologic investigations of T-cell regulation of human IgE antibody secretion and allergic responses. <i>Methods</i> , <b>1997</b> , 13, 69-78  | 4.6  | 8   |
| 9  | Persistent urticarial eruption in an asthmatic patient. <i>Annals of Allergy, Asthma and Immunology</i> , <b>1996</b> , 77, 359-64  | 3.2  | 7   |
| 8  | A newly developed PCR assay of H. pylori in gastric biopsy, saliva, and feces. Evidence of high prevalence of H. pylori in saliva supports oral transmission. <i>Digestive Diseases and Sciences</i> , <b>1996</b> , 41, 2142-9 | 4    | 126 |
| 7  | Lymphoblastoid interferon-alpha inhibits T cell proliferation and expression of eosinophil-activating cytokines. <i>Journal of Interferon and Cytokine Research</i> , <b>1996</b> , 16, 819-27                                  | 3.5  | 34  |
| 6  | Appearance of drug-resistant tuberculosis in rural Tennessee. <i>Southern Medical Journal</i> , <b>1995</b> , 88, 60-4  | 0.6  | 1   |
| 5  | Linkage analysis of IL4 and other chromosome 5q31.1 markers and total serum immunoglobulin E concentrations. <i>Science</i> , <b>1994</b> , 264, 1152-6   | 33.3 | 922 |
| 4  | Detection of allergen- and mitogen-induced human cytokine transcripts using a competitive polymerase chain reaction. <i>Journal of Immunological Methods</i> , <b>1994</b> , 168, 167-81  | 2.5  | 39  |
| 3  | Qualitative and quantitative analysis of cytokine transcripts in the bronchoalveolar lavage cells of patients with asthma. <i>Annals of the New York Academy of Sciences</i> , <b>1994</b> , 725, 110-7                         | 6.5  | 10  |
| 2  | Analysis of cytokine transcripts in the bronchoalveolar lavage cells of patients with asthma. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>1993</b> , 9, 279-86                                       | 5.7  | 68  |
| 1  | Changes in bone mineral content and density after stroke. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>1993</b> , 72, 188-91  | 2.6  | 44  |