

Mark H Kaplan

List of Publications by Year in Descending Order

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

243
papers

13,480
citations

59
h-index

110
g-index

270
ext. papers

15,237
ext. citations

8.2
avg, IF

6.52
L-index

| # | Paper | IF | Citations |
|-----|--|------|-----------|
| 243 | An IL-9-pulmonary macrophage axis defines the allergic lung inflammatory environment.. <i>Science Immunology</i> , 2022 , 7, eabi9768 | 28 | 2 |
| 242 | Allergic airway recall responses require IL-9 from resident memory CD4 T cells.. <i>Science Immunology</i> , 2022 , 7, eabg9296 | 28 | 0 |
| 241 | HIPK2 directs cell type-specific regulation of STAT3 transcriptional activity in Th17 cell differentiation.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022 , 119, e2117112119 | 11.5 | 0 |
| 240 | IL-9 Producing Tumor-Infiltrating Lymphocytes and Treg Subsets Drive Immune Escape of Tumor Cells in Non-Small Cell Lung Cancer.. <i>Frontiers in Immunology</i> , 2022 , 13, 859738 | 8.4 | 3 |
| 239 | BATF Regulates T Regulatory Cell Functional Specification and Fitness of Triglyceride Metabolism in Restraining Allergic Responses. <i>Journal of Immunology</i> , 2021 , 206, 2088-2100 | 5.3 | 1 |
| 238 | Uncoupling of macrophage inflammation from self-renewal modulates host recovery from respiratory viral infection. <i>Immunity</i> , 2021 , 54, 1200-1218.e9 | 32.3 | 13 |
| 237 | STAT4 is expressed in neutrophils and promotes antimicrobial immunity. <i>JCI Insight</i> , 2021 , 6, | 9.9 | 2 |
| 236 | Transcription Factors in the Development and Pro-Allergic Function of Mast Cells.. <i>Frontiers in Allergy</i> , 2021 , 2, 679121 | 0 | 0 |
| 235 | Helminth-induced regulation of T-cell transfer colitis requires intact and regulated T cell Stat6 signaling in mice. <i>European Journal of Immunology</i> , 2021 , 51, 433-444 | 6.1 | 2 |
| 234 | Tissue-resident CD4 T helper cells assist the development of protective respiratory B and CD8 T cell memory responses. <i>Science Immunology</i> , 2021 , 6, | 28 | 42 |
| 233 | Selectin Dependence of Allergic Skin Inflammation Is Diminished by Maternal Atopy. <i>ImmunoHorizons</i> , 2021 , 5, 703-710 | 2.7 | 1 |
| 232 | Comparative Analysis of Alternative Splicing Profiles in Th Cell Subsets Reveals Extensive Cell Type-Specific Effects Modulated by a Network of Transcription Factors and RNA-Binding Proteins. <i>ImmunoHorizons</i> , 2021 , 5, 760-771 | 2.7 | 0 |
| 231 | Immune signatures underlying post-acute COVID-19 lung sequelae. <i>Science Immunology</i> , 2021 , 6, eabk1748 | 28 | 16 |
| 230 | STAT4 Is Largely Dispensable for Systemic Lupus Erythematosus-like Autoimmune- and Foreign Antigen-Driven Antibody-Forming Cell, Germinal Center, and Follicular Th Cell Responses. <i>ImmunoHorizons</i> , 2021 , 5, 2-15 | 2.7 | 1 |
| 229 | T cell IFN γ production is directly subverted by <i>Yersinia pseudotuberculosis</i> outer protein YopJ in mice and humans. <i>PLoS Pathogens</i> , 2021 , 17, e1010103 | 7.6 | 0 |
| 228 | Bcl6 and Blimp1 reciprocally regulate ST2 Treg-cell development in the context of allergic airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2020 , 146, 1121-1136.e9 | 11.5 | 16 |
| 227 | <i>Toxoplasma gondii</i> Co-opts the Unfolded Protein Response To Enhance Migration and Dissemination of Infected Host Cells. <i>MBio</i> , 2020 , 11, | 7.8 | 8 |

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| 226 | Calcitriol Regulates the Differentiation of IL-9-Secreting Th9 Cells by Modulating the Transcription Factor PU.1. <i>Journal of Immunology</i> , 2020 , 204, 1201-1213 | 5.3 | 7 |
| 225 | Granzyme A-producing T helper cells are critical for acute graft-versus-host disease. <i>JCI Insight</i> , 2020 , 5, | 9.9 | 3 |
| 224 | T follicular regulatory cells and IL-10 promote food antigen-specific IgE. <i>Journal of Clinical Investigation</i> , 2020 , 130, 3820-3832 | 15.9 | 22 |
| 223 | Expression Efficiency of Multiple Reporter Alleles Is Determined by Cell Lineage. <i>ImmunoHorizons</i> , 2020 , 4, 282-291 | 2.7 | 2 |
| 222 | Therapeutic targeting of the E3 ubiquitin ligase SKP2 in T-ALL. <i>Leukemia</i> , 2020 , 34, 1241-1252 | 10.7 | 16 |
| 221 | STAT5 promotes accessibility and is required for BATF-mediated plasticity at the Il9 locus. <i>Nature Communications</i> , 2020 , 11, 4882 | 17.4 | 9 |
| 220 | Ex vivo culture of mouse skin activates an interleukin 1 alpha-dependent inflammatory response. <i>Experimental Dermatology</i> , 2020 , 29, 102-106 | 4 | 1 |
| 219 | The Transcription Factor Bhlhe40 Programs Mitochondrial Regulation of Resident CD8 T Cell Fitness and Functionality. <i>Immunity</i> , 2019 , 51, 491-507.e7 | 32.3 | 70 |
| 218 | BATF-Interacting Proteins Dictate Specificity in Th Subset Activity. <i>Journal of Immunology</i> , 2019 , 203, 1989-1998 | 5.3 | 4 |
| 217 | PU.1 controls fibroblast polarization and tissue fibrosis. <i>Nature</i> , 2019 , 566, 344-349 | 50.4 | 67 |
| 216 | PD-1 CD8 resident memory T cells balance immunity and fibrotic sequelae. <i>Science Immunology</i> , 2019 , 4, | 28 | 51 |
| 215 | Covalent Heterobivalent Inhibitor Design for Inhibition of IgE-Dependent Penicillin Allergy in a Murine Model. <i>Journal of Immunology</i> , 2019 , 203, 21-30 | 5.3 | 1 |
| 214 | Designer covalent heterobivalent inhibitors prevent IgE-dependent responses to peanut allergen. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019 , 116, 8966-8974 | 11.5 | 6 |
| 213 | The CNS-25 Regulatory Element Controls Mast Cell and Basophil IL-9 Production. <i>Journal of Immunology</i> , 2019 , 203, 1111-1121 | 5.3 | 14 |
| 212 | Roles of T Follicular Helper Cells and T Follicular Regulatory Cells in Autoantibody Production in IL-2-Deficient Mice. <i>ImmunoHorizons</i> , 2019 , 3, 306-316 | 2.7 | 8 |
| 211 | PPAR- γ in Macrophages Limits Pulmonary Inflammation and Promotes Host Recovery Following Respiratory Viral Infection. <i>Journal of Virology</i> , 2019 , 93, | 6.6 | 42 |
| 210 | Blimp1 Prevents Methylation of Foxp3 and Loss of Regulatory T Cell Identity at Sites of Inflammation. <i>Cell Reports</i> , 2019 , 26, 1854-1868.e5 | 10.6 | 48 |
| 209 | Endonuclease and redox activities of human apurinic/apyrimidinic endonuclease 1 have distinctive and essential functions in IgA class switch recombination. <i>Journal of Biological Chemistry</i> , 2019 , 294, 5198-5207 ¹² | 5.4 | 12 |

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| 208 | Mechanism for initiation of food allergy: Dependence on skin barrier mutations and environmental allergen costimulation. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1711-1725.e9 | 11.5 | 48 |
| 207 | Platelet-Activating Factor-Induced Reduction in Contact Hypersensitivity Responses Is Mediated by Mast Cells via Cyclooxygenase-2-Dependent Mechanisms. <i>Journal of Immunology</i> , 2018 , 200, 4004-4011 | 5.3 | 12 |
| 206 | Phenotyping acute and chronic atopic dermatitis-like lesions in Stat6 ^{VT} mice identifies a role for IL-33 in disease pathogenesis. <i>Archives of Dermatological Research</i> , 2018 , 310, 197-207 | 3.3 | 4 |
| 205 | Neonatal hyperoxia promotes asthma-like features through IL-33-dependent ILC2 responses. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1100-1112 | 11.5 | 28 |
| 204 | Effector T Helper Cell Subsets in Inflammatory Bowel Diseases. <i>Frontiers in Immunology</i> , 2018 , 9, 1212 | 8.4 | 97 |
| 203 | A conserved enhancer regulates Il9 expression in multiple lineages. <i>Nature Communications</i> , 2018 , 9, 4803 | 17.4 | 19 |
| 202 | STAT6 and Furin Are Successive Triggers for the Production of TGF- β by T Cells. <i>Journal of Immunology</i> , 2018 , 201, 2612-2623 | 5.3 | 8 |
| 201 | RAR β supports the development of Langerhans cells and langerin-expressing conventional dendritic cells. <i>Nature Communications</i> , 2018 , 9, 3896 | 17.4 | 11 |
| 200 | STAT3 Activation Impairs the Stability of Th9 Cells. <i>Journal of Immunology</i> , 2017 , 198, 2302-2309 | 5.3 | 16 |
| 199 | Etv5 Regulates IL-10 Production in Th Cells. <i>Journal of Immunology</i> , 2017 , 198, 2165-2171 | 5.3 | 8 |
| 198 | Distinct Roles of Brd2 and Brd4 in Potentiating the Transcriptional Program for Th17 Cell Differentiation. <i>Molecular Cell</i> , 2017 , 65, 1068-1080.e5 | 17.6 | 81 |
| 197 | Paracrine IL-2 Is Required for Optimal Type 2 Effector Cytokine Production. <i>Journal of Immunology</i> , 2017 , 198, 4352-4359 | 5.3 | 6 |
| 196 | Bcl6 promotes follicular helper T-cell differentiation and PD-1 expression in a Blimp1-independent manner in mice. <i>European Journal of Immunology</i> , 2017 , 47, 1136-1141 | 6.1 | 24 |
| 195 | Protein Tyrosine Phosphatase PRL2 Mediates Notch and Kit Signals in Early T Cell Progenitors. <i>Stem Cells</i> , 2017 , 35, 1053-1064 | 5.8 | 8 |
| 194 | Specifically differentiated T cell subset promotes tumor immunity over fatal immunity. <i>Journal of Experimental Medicine</i> , 2017 , 214, 3577-3596 | 16.6 | 34 |
| 193 | STAT4 Regulates the CD8 Regulatory T Cell/T Follicular Helper Cell Axis and Promotes Atherogenesis in Insulin-Resistant Mice. <i>Journal of Immunology</i> , 2017 , 199, 3453-3465 | 5.3 | 10 |
| 192 | Key Role of STAT4 Deficiency in the Hematopoietic Compartment in Insulin Resistance and Adipose Tissue Inflammation. <i>Mediators of Inflammation</i> , 2017 , 2017, 5420718 | 4.3 | 3 |
| 191 | A Stat6/Pten Axis Links Regulatory T Cells with Adipose Tissue Function. <i>Cell Metabolism</i> , 2017 , 26, 475-486.e7 | 12.6 | 49 |

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| 190 | Resolution of inflammation by interleukin-9-producing type 2 innate lymphoid cells. <i>Nature Medicine</i> , 2017 , 23, 938-944 | 50.5 | 163 |
| 189 | Poly-ADP ribose polymerase-14 limits severity of allergic skin disease. <i>Immunology</i> , 2017 , 152, 451-461 | 7.8 | 3 |
| 188 | The transcription factor network in Th9 cells. <i>Seminars in Immunopathology</i> , 2017 , 39, 11-20 | 12 | 35 |
| 187 | IL-4 impairs wound healing potential in the skin by repressing fibronectin expression. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 142-151.e5 | 11.5 | 31 |
| 186 | Th9 Cells: From the Bench to the Bedside and Back Again 2017 , 365-394 | | |
| 185 | IRF4 Modulates CD8 T Cell Sensitivity to IL-2 Family Cytokines. <i>ImmunoHorizons</i> , 2017 , 1, 92-100 | 2.7 | 3 |
| 184 | STAT4 is required for the generation of Th1 and Th2, but not Th17 immune responses during monophosphoryl lipid A adjuvant activity. <i>International Immunology</i> , 2016 , 28, 565-570 | 4.9 | 6 |
| 183 | Increased Th2 activity and diminished skin barrier function cooperate in allergic skin inflammation. <i>European Journal of Immunology</i> , 2016 , 46, 2609-2613 | 6.1 | 16 |
| 182 | STAT3 Impairs STAT5 Activation in the Development of IL-9-Secreting T Cells. <i>Journal of Immunology</i> , 2016 , 196, 3297-304 | 5.3 | 28 |
| 181 | Essential vitamins for an effective T cell response. <i>World Journal of Immunology</i> , 2016 , 6, 39 | 0.5 | 4 |
| 180 | STAT6 and PARP Family Members in the Development of T Cell-dependent Allergic Inflammation. <i>Immune Network</i> , 2016 , 16, 201-10 | 6.1 | 22 |
| 179 | Increased prevalence of airway reactivity in children with eosinophilic esophagitis. <i>Pediatric Pulmonology</i> , 2016 , 51, 478-83 | 3.5 | 15 |
| 178 | Mast Cells Regulate Epidermal Barrier Function and the Development of Allergic Skin Inflammation. <i>Journal of Investigative Dermatology</i> , 2016 , 136, 1429-1437 | 4.3 | 33 |
| 177 | The ETS Family Transcription Factors Ets2 and PU.1 Function in Parallel To Promote Th9 Cell Development. <i>Journal of Immunology</i> , 2016 , 197, 2465-72 | 5.3 | 24 |
| 176 | TH9 cells are required for tissue mast cell accumulation during allergic inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2015 , 136, 433-40.e1 | 11.5 | 114 |
| 175 | An Inhibitory Role for the Transcription Factor Stat3 in Controlling IL-4 and Bcl6 Expression in Follicular Helper T Cells. <i>Journal of Immunology</i> , 2015 , 195, 2080-9 | 5.3 | 31 |
| 174 | CD4 T Cells but Not Th17 Cells Are Required for Mouse Lung Transplant Obliterative Bronchiolitis. <i>American Journal of Transplantation</i> , 2015 , 15, 1793-1804 | 8.7 | 35 |
| 173 | Diverse inflammatory cytokines induce selectin ligand expression on murine CD4 T cells via p38 MAPK. <i>Journal of Immunology</i> , 2015 , 194, 5781-8 | 5.3 | 15 |

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| 172 | The development and in vivo function of T helper 9 cells. <i>Nature Reviews Immunology</i> , 2015 , 15, 295-307 | 36.5 | 243 |
| 171 | PU.1 Expression in T Follicular Helper Cells Limits CD40L-Dependent Germinal Center B Cell Development. <i>Journal of Immunology</i> , 2015 , 195, 3705-15 | 5.3 | 19 |
| 170 | STAT4 deficiency reduces the development of atherosclerosis in mice. <i>Atherosclerosis</i> , 2015 , 243, 169-78 | 3.1 | 4 |
| 169 | The transcriptional repressor Bcl6 controls the stability of regulatory T cells by intrinsic and extrinsic pathways. <i>Immunology</i> , 2015 , 145, 11-23 | 7.8 | 19 |
| 168 | Exhaled nitric oxide during infancy as a risk factor for asthma and airway hyperreactivity. <i>European Respiratory Journal</i> , 2015 , 45, 98-106 | 13.6 | 17 |
| 167 | Integrated Transcriptomics Establish Macrophage Polarization Signatures and have Potential Applications for Clinical Health and Disease. <i>Scientific Reports</i> , 2015 , 5, 13351 | 4.9 | 28 |
| 166 | TH9 Cells in Immunity and Disease 2015 , 1-7 | | |
| 165 | Poly-ADP-ribosyl polymerase-14 promotes T helper 17 and follicular T helper development. <i>Immunology</i> , 2015 , 146, 537-46 | 7.8 | 14 |
| 164 | STAT3 promotes CD1d-mediated lipid antigen presentation by regulating a critical gene in glycosphingolipid biosynthesis. <i>Immunology</i> , 2015 , 146, 444-55 | 7.8 | 8 |
| 163 | Altered STAT4 Isoform Expression in Patients with Inflammatory Bowel Disease. <i>Inflammatory Bowel Diseases</i> , 2015 , 21, 2383-92 | 4.5 | 8 |
| 162 | The TNF-family ligand TL1A and its receptor DR3 promote T cell-mediated allergic immunopathology by enhancing differentiation and pathogenicity of IL-9-producing T cells. <i>Journal of Immunology</i> , 2015 , 194, 3567-82 | 5.3 | 67 |
| 161 | IL-33/ST2 Triggering of IL-9-Secreting T Cells Alters the Balance of Fatal Immunity and Tumor Immunity. <i>Blood</i> , 2015 , 126, 231-231 | 2.2 | 2 |
| 160 | Atopy, cytokine production, and airway reactivity as predictors of pre-school asthma and airway responsiveness. <i>Pediatric Pulmonology</i> , 2014 , 49, 132-9 | 3.5 | 13 |
| 159 | Defective TGF- β signaling in bone marrow-derived cells prevents hedgehog-induced skin tumors. <i>Cancer Research</i> , 2014 , 74, 471-483 | 10.1 | 36 |
| 158 | Virus-encoded ectopic CD74 enhances poxvirus vaccine efficacy. <i>Immunology</i> , 2014 , 141, 531-9 | 7.8 | 1 |
| 157 | Correlation of increased PARP14 and CCL26 expression in biopsies from children with eosinophilic esophagitis. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 133, 577-80 | 11.5 | 13 |
| 156 | The transcription factor Ets1 controls TH17 cell development and allergic airway inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2014 , 134, 204-14 | 11.5 | 25 |
| 155 | A gut reaction to IL-9. <i>Nature Immunology</i> , 2014 , 15, 599-600 | 19.1 | 9 |

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|-----|--|------|-----|
| 154 | STAT6-mediated keratitis and blepharitis: a novel murine model of ocular atopic dermatitis 2014 , 55, 3803-8 | | 8 |
| 153 | STAT5 programs a distinct subset of GM-CSF-producing T helper cells that is essential for autoimmune neuroinflammation. <i>Cell Research</i> , 2014 , 24, 1387-402 | 24.7 | 129 |
| 152 | STAT4 is required for IL-23 responsiveness in Th17 memory cells and NKT cells. <i>Jak-stat</i> , 2014 , 3, e955393 | | 11 |
| 151 | STAT4 is critical for immunity but not for antileishmanial activity of antimonials in experimental visceral leishmaniasis. <i>European Journal of Immunology</i> , 2014 , 44, 450-9 | 6.1 | 13 |
| 150 | Th17 cells demonstrate stable cytokine production in a proallergic environment. <i>Journal of Immunology</i> , 2014 , 193, 2631-40 | 5.3 | 12 |
| 149 | A heterobivalent ligand inhibits mast cell degranulation via selective inhibition of allergen-IgE interactions in vivo. <i>Journal of Immunology</i> , 2014 , 192, 2035-41 | 5.3 | 6 |
| 148 | Coming to Terms with our Human Fallibility: Christensen on the Preface. <i>Philosophy and Phenomenological Research</i> , 2013 , 87, 1-35 | 0.9 | 11 |
| 147 | Interferon regulatory factor 4 sustains CD8(+) T cell expansion and effector differentiation. <i>Immunity</i> , 2013 , 39, 833-45 | 32.3 | 158 |
| 146 | Inhibition of weak-affinity epitope-IgE interactions prevents mast cell degranulation. <i>Nature Chemical Biology</i> , 2013 , 9, 789-95 | 11.7 | 31 |
| 145 | IL-9 by INFERENCE. <i>Immunity</i> , 2013 , 39, 627-9 | 32.3 | 1 |
| 144 | Interleukin-9 is required for allergic airway inflammation mediated by the cytokine TSLP. <i>Immunity</i> , 2013 , 38, 360-72 | 32.3 | 139 |
| 143 | The Bcl6 target gene microRNA-21 promotes Th2 differentiation by a T cell intrinsic pathway. <i>Molecular Immunology</i> , 2013 , 54, 435-42 | 4.3 | 75 |
| 142 | Th9 cells: differentiation and disease. <i>Immunological Reviews</i> , 2013 , 252, 104-15 | 11.3 | 205 |
| 141 | STAT4 deficiency reduces obesity-induced insulin resistance and adipose tissue inflammation. <i>Diabetes</i> , 2013 , 62, 4109-21 | 0.9 | 26 |
| 140 | The transcription factor Twist1 limits T helper 17 and T follicular helper cell development by repressing the gene encoding the interleukin-6 receptor α chain. <i>Journal of Biological Chemistry</i> , 2013 , 288, 27423-27433 | 5.4 | 22 |
| 139 | Type V collagen-induced tolerance prevents airway hyperresponsiveness. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013 , 187, 454-7 | 10.2 | 4 |
| 138 | Anti-STAT6 CTL activity in Stat6 (-/-) mice: A cautionary tale. <i>Jak-stat</i> , 2013 , 2, e24554 | | |
| 137 | Innate Stat3-mediated induction of the antimicrobial protein Reg3 β s required for host defense against MRSA pneumonia. <i>Journal of Experimental Medicine</i> , 2013 , 210, 551-61 | 16.6 | 85 |

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|-----|---|------|-----|
| 136 | Opposing roles of STAT4 and Dnmt3a in Th1 gene regulation. <i>Journal of Immunology</i> , 2013 , 191, 902-11 | 5.3 | 32 |
| 135 | Topical application of a vitamin D analogue exacerbates atopic dermatitis and induces the atopic dermatitis-like phenotype in Stat6VT mice. <i>Pediatric Dermatology</i> , 2013 , 30, 574-8 | 1.9 | 14 |
| 134 | Cytokine-dependent induction of CD4+ T cells with cytotoxic potential during influenza virus infection. <i>Journal of Virology</i> , 2013 , 87, 11884-93 | 6.6 | 68 |
| 133 | STAT signaling in inflammation. <i>Jak-stat</i> , 2013 , 2, e24198 | | 44 |
| 132 | An efferocytosis-induced, IL-4-dependent macrophage-iNKT cell circuit suppresses sterile inflammation and is defective in murine CGD. <i>Blood</i> , 2013 , 121, 3473-83 | 2.2 | 37 |
| 131 | Allergic airway disease in mice alters T and B cell responses during an acute respiratory poxvirus infection. <i>PLoS ONE</i> , 2013 , 8, e62222 | 3.7 | 5 |
| 130 | Th9 cell development requires a BATF-regulated transcriptional network. <i>Journal of Clinical Investigation</i> , 2013 , 123, 4641-53 | 15.9 | 148 |
| 129 | PARP-14 binds specific DNA sequences to promote Th2 cell gene expression. <i>PLoS ONE</i> , 2013 , 8, e83127 | 3.7 | 21 |
| 128 | Increased skin barrier disruption by sodium lauryl sulfate in mice expressing a constitutively active STAT6 in T cells. <i>Archives of Dermatological Research</i> , 2012 , 304, 65-71 | 3.3 | 18 |
| 127 | Autonomous murine T-cell progenitor production in the extra-embryonic yolk sac before HSC emergence. <i>Blood</i> , 2012 , 119, 5706-14 | 2.2 | 109 |
| 126 | Treatment outcomes of secondarily impetiginized pediatric atopic dermatitis lesions and the role of oral antibiotics. <i>Pediatric Dermatology</i> , 2012 , 29, 289-96 | 1.9 | 17 |
| 125 | The symphony of the ninth: the development and function of Th9 cells. <i>Current Opinion in Immunology</i> , 2012 , 24, 303-7 | 7.8 | 82 |
| 124 | Bcl6 controls the Th2 inflammatory activity of regulatory T cells by repressing Gata3 function. <i>Journal of Immunology</i> , 2012 , 189, 4759-69 | 5.3 | 59 |
| 123 | STAT6-dependent regulation of Th9 development. <i>Journal of Immunology</i> , 2012 , 188, 968-75 | 5.3 | 165 |
| 122 | The environmental stressor ultraviolet B radiation inhibits murine antitumor immunity through its ability to generate platelet-activating factor agonists. <i>Carcinogenesis</i> , 2012 , 33, 1360-7 | 4.6 | 51 |
| 121 | Proinflammatory cytokine signaling required for the generation of natural killer cell memory. <i>Journal of Experimental Medicine</i> , 2012 , 209, 947-54 | 16.6 | 207 |
| 120 | Wheezing and itching: The requirement for STAT proteins in allergic inflammation. <i>Jak-stat</i> , 2012 , 1, 3-12 | | 7 |
| 119 | Twist1 regulates Ifng expression in Th1 cells by interfering with Runx3 function. <i>Journal of Immunology</i> , 2012 , 189, 832-40 | 5.3 | 40 |

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|-----|---|------|-----|
| 118 | DNA methyltransferase 3a limits the expression of interleukin-13 in T helper 2 cells and allergic airway inflammation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012 , 109, 541-6 | 11.5 | 60 |
| 117 | p38 β protein negatively regulates T helper type 2 responses by orchestrating multiple T cell receptor-associated signals. <i>Journal of Biological Chemistry</i> , 2012 , 287, 33215-26 | 5.4 | 12 |
| 116 | Gcn5 is required for PU.1-dependent IL-9 induction in Th9 cells. <i>Journal of Immunology</i> , 2012 , 189, 3026-33 | 3.3 | 63 |
| 115 | T helper cell subsets in the development of atopic dermatitis. <i>Journal of Drugs in Dermatology</i> , 2012 , 11, 1174-8 | 2.2 | 8 |
| 114 | The signal transducer and activator of transcription 6 gene (STAT6) increases the propensity of patients with atopic dermatitis toward disseminated viral skin infections. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 1006-14 | 11.5 | 33 |
| 113 | Predisposition to the development of IL-9-secreting T cells in atopic infants. <i>Journal of Allergy and Clinical Immunology</i> , 2011 , 128, 1357-1360.e5 | 11.5 | 64 |
| 112 | Regulating IL9 transcription in T helper cells. <i>Trends in Immunology</i> , 2011 , 32, 146-50 | 14.4 | 64 |
| 111 | The transcription factor PU.1 regulates T cell homeostasis. <i>PLoS ONE</i> , 2011 , 6, e22189 | 3.7 | 9 |
| 110 | STAT3-dependent IL-21 production from T helper cells regulates hematopoietic progenitor cell homeostasis. <i>Blood</i> , 2011 , 117, 6198-201 | 2.2 | 30 |
| 109 | Dendritic cells produce inflammatory cytokines in response to bacterial products from <i>Staphylococcus aureus</i> -infected atopic dermatitis lesions. <i>Cellular Immunology</i> , 2011 , 267, 17-22 | 4.4 | 12 |
| 108 | Transcriptional regulation by STAT6. <i>Immunologic Research</i> , 2011 , 50, 87-96 | 4.3 | 234 |
| 107 | The transcription factor STAT3 is required for T helper 2 cell development. <i>Immunity</i> , 2011 , 34, 39-49 | 32.3 | 168 |
| 106 | Changing the STATus quo in T helper cells. <i>Transcription</i> , 2011 , 2, 179-182 | 4.8 | 6 |
| 105 | A brief history of IL-9. <i>Journal of Immunology</i> , 2011 , 186, 3283-8 | 5.3 | 277 |
| 104 | Thymic stromal lymphopoietin interferes with airway tolerance by suppressing the generation of antigen-specific regulatory T cells. <i>Journal of Immunology</i> , 2011 , 186, 2254-61 | 5.3 | 50 |
| 103 | Periostin regulates goblet cell metaplasia in a model of allergic airway inflammation. <i>Journal of Immunology</i> , 2011 , 186, 4959-66 | 5.3 | 56 |
| 102 | PAK1 Regulates Eotaxin-Mediated Murine Eosinophil Migration in Vitro and In Vivo. <i>Blood</i> , 2011 , 118, 18-18 | 2.2 | |
| 101 | The transcription factor PU.1 is required for the development of IL-9-producing T cells and allergic inflammation. <i>Nature Immunology</i> , 2010 , 11, 527-34 | 19.1 | 425 |

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|-----|---|------|-----|
| 100 | IL-4 regulates skin homeostasis and the predisposition toward allergic skin inflammation. <i>Journal of Immunology</i> , 2010 , 184, 3186-90 | 5.3 | 137 |
| 99 | Tc17 cells are capable of mediating immunity to vaccinia virus by acquisition of a cytotoxic phenotype. <i>Journal of Immunology</i> , 2010 , 185, 2089-98 | 5.3 | 44 |
| 98 | Identification of staphylococcal protein A in infected atopic dermatitis lesions. <i>Journal of Investigative Dermatology</i> , 2010 , 130, 2502-4 | 4.3 | 7 |
| 97 | Infected atopic dermatitis lesions contain pharmacologic amounts of lipoteichoic acid. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 125, 146-52.e1-2 | 11.5 | 59 |
| 96 | Evaluation of airway reactivity and immune characteristics as risk factors for wheezing early in life. <i>Journal of Allergy and Clinical Immunology</i> , 2010 , 126, 483-8.e1 | 11.5 | 21 |
| 95 | Regulation of IL-17 expression by the developmental pathway of CD4 T cells in the thymus. <i>Molecular Immunology</i> , 2010 , 47, 1262-8 | 4.3 | 9 |
| 94 | In defense of modest probabilism. <i>Synthese</i> , 2010 , 176, 41-55 | 0.8 | 10 |
| 93 | Altered cytokine production by dendritic cells from infants with atopic dermatitis. <i>Clinical Immunology</i> , 2010 , 137, 406-14 | 9 | 6 |
| 92 | Antisocial networking in T helper cells. <i>Immunity</i> , 2010 , 32, 500-1 | 32.3 | 2 |
| 91 | IFN regulatory factor 4 regulates the expression of a subset of Th2 cytokines. <i>Journal of Immunology</i> , 2009 , 183, 1598-606 | 5.3 | 110 |
| 90 | PU.1 regulates TCR expression by modulating GATA-3 activity. <i>Journal of Immunology</i> , 2009 , 183, 4887-94.3 | 9.3 | 53 |
| 89 | Temporal induction pattern of STAT4 target genes defines potential for Th1 lineage-specific programming. <i>Journal of Immunology</i> , 2009 , 183, 3839-47 | 5.3 | 48 |
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