# Gustavo J Martinez

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7266015/publications.pdf

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|---|---|---|---|
| 37 papers | 8,207 citations | 236925 25 h-index | 345221 36 g-index |
| 37 all docs | 37 docs citations | 37 times ranked | 12575 citing authors |

| # | Article | IF | Citations |
|---|---|---|---|
| 1 | Essential autocrine regulation by IL-21 in the generation of inflammatory T cells. Nature, 2007, 448, 480-483. | 27.8 | 1,341 |
| 2 | Bcl6 Mediates the Development of T Follicular Helper Cells. Science, 2009, 325, 1001-1005. | 12.6 | 1,279 |
| 3 | Critical Regulation of Early Th17 Cell Differentiation by Interleukin-1 Signaling. Immunity, 2009, 30, 576-587. | 14.3 | 1,042 |
| 4 | Molecular Antagonism and Plasticity of Regulatory and Inflammatory T Cell Programs. Immunity, 2008, 29, 44-56. | 14.3 | 1,023 |
| 5 | Follicular regulatory T cells expressing Foxp3 and Bcl-6 suppress germinal center reactions. Nature Medicine, 2011, 17, 983-988. | 30.7 | 946 |
| 6 | The Transcription Factor NFAT Promotes Exhaustion of Activated CD8 + T Cells. Immunity, 2015, 42, 265-278. | 14.3 | 555 |
| 7 | Toll-like Receptor 2 Signaling in CD4+ T Lymphocytes Promotes T Helper 17 Responses and Regulates the Pathogenesis of Autoimmune Disease. Immunity, 2010, 32, 692-702. | 14.3 | 273 |
| 8 | Interleukin-17C Promotes Th17 Cell Responses and Autoimmune Disease via Interleukin-17 Receptor E. Immunity, 2011, 35, 611-621. | 14.3 | 231 |
| 9 | Toll-like receptor 4 signaling in T cells promotes autoimmune inflammation. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 13064-13069. | 7.1 | 201 |
| 10 | Regulation and Function of Proinflammatory TH17 Cells. Annals of the New York Academy of Sciences, 2008, 1143, 188-211. | 3.8 | 169 |
| 11 | The E3 Ubiquitin Ligase GRAIL Regulates T Cell Tolerance and Regulatory T Cell Function by Mediating T Cell Receptor-CD3 Degradation. Immunity, 2010, 32, 670-680. | 14.3 | 121 |
| 12 | Cutting Edge: Regulation of Intestinal Inflammation and Barrier Function by IL-17C. Journal of Immunology, 2012, 189, 4226-4230. | 0.8 | 106 |
| 13 | Smad3 Differentially Regulates the Induction of Regulatory and Inflammatory T Cell Differentiation. Journal of Biological Chemistry, 2009, 284, 35283-35286. | 3.4 | 90 |
| 14 | Smad2 Positively Regulates the Generation of Th17 Cells*. Journal of Biological Chemistry, 2010, 285, 29039-29043. | 3.4 | 86 |
| 15 | MicroRNA-directed program of cytotoxic CD8 <sup>+</sup> T-cell differentiation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 18608-18613. | 7.1 | 80 |
| 16 | The Xenobiotic Transporter Mdr1 Enforces T Cell Homeostasis in the Presence of Intestinal Bile Acids. Immunity, 2017, 47, 1182-1196.e10. | 14.3 | 73 |
| 17 | Cutting Edge: Smad2 and Smad4 Regulate TGF-Î²â€“Mediated Il9 Gene Expression via EZH2 Displacement. Journal of Immunology, 2013, 191, 4908-4912. | 0.8 | 68 |
| 18 | The microRNA miR-31 inhibits CD8+ T cell function in chronic viral infection. Nature Immunology, 2017, 18, 791-799. | 14.5 | 64 |

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|---|---|---|---|
| 19 | Cutting Edge: NFAT Transcription Factors Promote the Generation of Follicular Helper T Cells in Response to Acute Viral Infection. Journal of Immunology, 2016, 196, 2015-2019. | 0.8 | 63 |
| 20 | Cell-intrinsic role for IFN-Î±â€“STAT1 signals in regulating murine Peyer patch plasmacytoid dendritic cells and conditioning an inflammatory response. Blood, 2011, 118, 3879-3889. | 1.4 | 48 |
| 21 | Trim33 mediates the proinflammatory function of Th17 cells. Journal of Experimental Medicine, 2018, 215, 1853-1868. | 8.5 | 48 |
| 22 | Jarid2 is induced by TCR signalling and controls iNKT cell maturation. Nature Communications, 2014, 5, 4540. | 12.8 | 39 |
| 23 | Transcriptional and epigenetic regulation of T cell hyporesponsiveness. Journal of Leukocyte Biology, 2017, 102, 601-615. | 3.3 | 39 |
| 24 | Cooperative Transcription Factor Complexes in Control. Science, 2012, 338, 891-892. | 12.6 | 36 |
| 25 | Regulation of Pathogenic T Helper 17 Cell Differentiation by Steroid Receptor Coactivator-3. Cell Reports, 2018, 23, 2318-2329. | 6.4 | 31 |
| 26 | NFAT1 and NFAT2 Differentially Regulate CTL Differentiation Upon Acute Viral Infection. Frontiers in Immunology, 2019, 10, 184. | 4.8 | 22 |
| 27 | CCAAT/Enhancer-Binding Protein Î± Negatively Regulates IFN-Î³ Expression in T Cells. Journal of Immunology, 2014, 193, 6152-6160. | 0.8 | 21 |
| 28 | Epstein Barr Virus-Induced 3 (EBI3) Together with IL-12 Negatively Regulates T Helper 17-Mediated Immunity to Listeria monocytogenes Infection. PLoS Pathogens, 2013, 9, e1003628. | 4.7 | 20 |
| 29 | BATF: Bringing (in) Another Th17-regulating Factor. Journal of Molecular Cell Biology, 2009, 1, 66-68. | 3.3 | 19 |
| 30 | Kdm6b Regulates the Generation of Effector CD8+ T Cells by Inducing Chromatin Accessibility in Effector-Associated Genes. Journal of Immunology, 2021, 206, 2170-2183. | 0.8 | 18 |
| 31 | Tumor Toleranceâ€“Promoting Function of Regulatory T Cells Is Optimized by CD28, but Strictly Dependent on Calcineurin. Journal of Immunology, 2018, 200, 3647-3661. | 0.8 | 17 |
| 32 | ICOS, SLAM and PD-1 expression and regulation on T lymphocytes reflect the immune dysregulation in patients with HIV-related illness with pulmonary tuberculosis. Journal of the International AIDS Society, 2012, 15, 17428. | 3.0 | 12 |
| 33 | Toll-like receptor 2 induces pathogenicity in Th17 cells and reveals a role for IPCEF in regulating Th17 cell migration. Cell Reports, 2021, 35, 109303. | 6.4 | 12 |
| 34 | MINK1: The missing link between ROS and its inhibition of Th17 cells. Journal of Experimental Medicine, 2017, 214, 1205-1206. | 8.5 | 6 |
| 35 | An Updated Model for the Epigenetic Regulation of Effector and Memory CD8+ T Cell Differentiation. Journal of Immunology, 2021, 207, 1497-1505. | 0.8 | 5 |
| 36 | Epigenetic regulation of T cells by Polycomb group proteins. Journal of Leukocyte Biology, 2022, , . | 3.3 | 2 |

| # | Article | IF | Citations |
|---|---|---|---|
| 37 | IL-17 and IL-17C Signaling Protects the Intestinal Epithelium against Diisopropyl Fluorophosphate Exposure in an Acute Model of Gulf War Veterans' Illnesses. Immune Network, 2021, 21, e35. | 3.6 | 1 |