

# Heather A Bruns

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8697715/publications.pdf>

Version: 2024-02-01

28  
papers

659  
citations

933447

10  
h-index

552781

26  
g-index

28  
all docs

28  
docs citations

28  
times ranked

986  
citing authors

#	ARTICLE	IF	CITATIONS
1	PU.1 Expression Delineates Heterogeneity in Primary Th2 Cells. <i>Immunity</i> , 2005, 22, 693-703.	14.3	138
2	Stat4 Regulates Multiple Components of IFN- $\gamma$ -Inducing Signaling Pathways. <i>Journal of Immunology</i> , 2000, 165, 6803-6808.	0.8	110
3	Th1 Cells Regulate Hematopoietic Progenitor Cell Homeostasis by Production of Oncostatin M. <i>Immunity</i> , 2002, 16, 815-825.	14.3	76
4	The role of constitutively active Stat6 in leukemia and lymphoma. <i>Critical Reviews in Oncology/Hematology</i> , 2006, 57, 245-253.	4.4	65
5	Expression of a Constitutively Active Stat6 In Vivo Alters Lymphocyte Homeostasis with Distinct Effects in T and B Cells. <i>Journal of Immunology</i> , 2003, 170, 3478-3487.	0.8	63
6	IL-4 Is a Critical Determinant in the Generation of Allergic Inflammation Initiated by a Constitutively Active Stat6. <i>Journal of Immunology</i> , 2008, 180, 3551-3559.	0.8	43
7	IL-4-stimulated NF- $\kappa$ B activity is required for Stat6 DNA binding. <i>Journal of Leukocyte Biology</i> , 2007, 82, 370-379.	3.3	25
8	Constitutively active STAT6 predisposes toward a lymphoproliferative disorder. <i>Blood</i> , 2007, 110, 4367-4369.	1.4	14
9	Th17 Cells Demonstrate Stable Cytokine Production in a Proallergic Environment. <i>Journal of Immunology</i> , 2014, 193, 2631-2640.	0.8	14
10	Out of the Curricular Shadows: Revolutionizing Undergraduate Immunology Education. <i>Frontiers in Immunology</i> , 2019, 10, 2446.	4.8	12
11	GTPase activating protein function of p85 facilitates uptake and recycling of the $\beta$ 21 integrin. <i>Biochemical and Biophysical Research Communications</i> , 2010, 391, 443-448.	2.1	9
12	Short Term Statin Treatment Improves Survival and Differentially Regulates Macrophage-Mediated Responses to <i>Staphylococcus aureus</i> . <i>Current Pharmaceutical Biotechnology</i> , 2013, 14, 233-241.	1.6	9
13	Small Molecule Inhibitors Limit Endothelial Cell Invasion by <i>Staphylococcus aureus</i> . <i>Current Pharmaceutical Biotechnology</i> , 2014, 15, 727-737.	1.6	9
14	Short Term Statin Treatment Improves Survival and Differentially Regulates Macrophage-Mediated Responses to <i>Staphylococcus aureus</i> . <i>Current Pharmaceutical Biotechnology</i> , 2013, 14, 233-241.	1.6	8
15	The Future of Undergraduate Immunology Education: Can a Comprehensive Four-Year Immunology Curriculum Answer Calls for Reform in Undergraduate Biology Education?. <i>ImmunoHorizons</i> , 2020, 4, 745-753.	1.8	8
16	Wheezing and itching. <i>Jak-stat</i> , 2012, 1, 3-15.	2.2	7
17	Using real-world examples of the COVID-19 pandemic to increase student confidence in their scientific literacy skills. <i>Biochemistry and Molecular Biology Education</i> , 2020, 48, 678-684.	1.2	7
18	Inside the Undergraduate Immunology Classroom: Current Practices that Provide a Framework for Curriculum Consensus. <i>Journal of Microbiology and Biology Education</i> , 2021, 22, .	1.0	7

#	ARTICLE	IF	CITATIONS
19	Long-term repeated daily use of intragastric gavage hinders induction of oral tolerance to ovalbumin in mice. <i>Comparative Medicine</i> , 2014, 64, 369-76.	1.0	7
20	Erythromycin treatment hinders the induction of oral tolerance to fed ovalbumin. <i>Frontiers in Immunology</i> , 2012, 3, 203.	4.8	6
21	Host cell invasion by <i>Staphylococcus aureus</i> stimulates the shedding of microvesicles. <i>Biochemical and Biophysical Research Communications</i> , 2013, 432, 695-700.	2.1	6
22	Progress Monitoring in Social Studies Using Vocabulary Matching Curriculum-Based Measurement. <i>Learning Disabilities Research and Practice</i> , 2017, 32, 112-120.	1.1	6
23	Short Term, Low Dose Simvastatin Pretreatment Alters Memory Immune Function Following Secondary <i>Staphylococcus aureus</i> Infection. <i>Current Pharmaceutical Biotechnology</i> , 2016, 17, 886-893.	1.6	3
24	Simvastatin and ML141 Decrease Intracellular <i>Streptococcus pyogenes</i> Infection. <i>Current Pharmaceutical Biotechnology</i> , 2019, 20, 733-744.	1.6	3
25	Antigen and Immunogen: An Investigation into the Heterogeneity of Immunology Terminology in Learning Resources. <i>ImmunoHorizons</i> , 2022, 6, 312-323.	1.8	2
26	The Effect of <i>Lonicera japonica</i> on LPS-Stimulated B-Cell Functions. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2016, 22, 139-147.	1.1	1
27	An Analysis of Factors That Influence Students to Pursue Immunology. <i>ImmunoHorizons</i> , 2021, 5, 1021-1029.	1.8	1
28	Active immune response protects Stat6 <sup>VT</sup> transgenic mice from developing a lymphoproliferative disorder. <i>Immunobiology</i> , 2010, 215, 579-585.	1.9	0