

# Willie June Brickey

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5507999/publications.pdf>

Version: 2024-02-01

12  
papers

1,170  
citations

1040056

9  
h-index

1281871

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

2064  
citing authors

#	ARTICLE	IF	CITATIONS
1	Multi-omics analyses of radiation survivors identify radioprotective microbes and metabolites. <i>Science</i> , 2020, 370, .	12.6	260
2	Inflammasome-independent role of AIM2 in suppressing colon tumorigenesis via DNA-PK and Akt. <i>Nature Medicine</i> , 2015, 21, 906-913.	30.7	230
3	NLRP12 attenuates colon inflammation by maintaining colonic microbial diversity and promoting protective commensal bacterial growth. <i>Nature Immunology</i> , 2017, 18, 541-551.	14.5	225
4	The Inhibitory Innate Immune Sensor NLRP12 Maintains a Threshold against Obesity by Regulating Gut Microbiota Homeostasis. <i>Cell Host and Microbe</i> , 2018, 24, 364-378.e6.	11.0	158
5	GVHD-associated, inflammasome-mediated loss of function in adoptively transferred myeloid-derived suppressor cells. <i>Blood</i> , 2015, 126, 1621-1628.	1.4	104
6	NLRP12 Regulates Anti-viral RIG-I Activation via Interaction with TRIM25. <i>Cell Host and Microbe</i> , 2019, 25, 602-616.e7.	11.0	66
7	H2-DM <sup>±</sup> Mice Show the Importance of Major Histocompatibility Complex-Bound Peptide in Cardiac Allograft Rejection. <i>Journal of Experimental Medicine</i> , 2000, 192, 31-40.	8.5	65
8	TRAF3IP3 negatively regulates cytosolic RNA induced anti-viral signaling by promoting TBK1 K48 ubiquitination. <i>Nature Communications</i> , 2020, 11, 2193.	12.8	33
9	The Toll-Like Receptor 2/6 Agonist, FSL <sup>1</sup> Lipopeptide, Therapeutically Mitigates Acute Radiation Syndrome. <i>Scientific Reports</i> , 2017, 7, 17355.	3.3	24
10	Re-Examination of the Exacerbating Effect of Inflammasome Components during Radiation Injury. <i>Radiation Research</i> , 2021, , .	1.5	4
11	Isolates of <i>Salmonella typhimurium</i> circumvent NLRP3 inflammasome recognition in macrophages during the chronic phase of infection. <i>Journal of Biological Chemistry</i> , 2022, 298, 101461.	3.4	1
12	Expression Profiling to Identify Candidate Genes Associated with Allergic Phenotypes. <i>Methods in Molecular Biology</i> , 2013, 1032, 287-295.	0.9	0