Lori Garman

List of Publications by Year
in descending order

18 papers	1,468 citations	1040056 9 h-index	839539 18 g-index
19 all docs	19 docs citations	19 times ranked	3849 citing authors

#	Article	IF	Citations
1	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	27.8	1,069
2	Single-cell RNA sequencing identifies senescent cerebromicrovascular endothelial cells in the aged mouse brain. GeroScience, 2020, 42, 429-444.	4.6	102
3	Nicotinamide mononucleotide (NMN) supplementation promotes neurovascular rejuvenation in aged mice: transcriptional footprint of SIRT1 activation, mitochondrial protection, anti-inflammatory, and anti-apoptotic effects. GeroScience, 2020, 42, 527-546.	4.6	85
4	Circulating anti-geronic factors from heterochonic parabionts promote vascular rejuvenation in aged mice: transcriptional footprint of mitochondrial protection, attenuation of oxidative stress, and rescue of endothelial function by young blood. GeroScience, 2020, 42, 727-748.	4.6	39
5	Spatial transcriptomic analysis reveals inflammatory foci defined by senescent cells in the white matter, hippocampi and cortical grey matter in the aged mouse brain. GeroScience, 2022, 44, 661-681.	4.6	25
6	Single Cell Transcriptomics Implicate Novel Monocyte and T Cell Immune Dysregulation in Sarcoidosis. Frontiers in Immunology, 2020, 11, 567342.	4.8	21
7	Genome-Wide Association Study of Ocular Sarcoidosis Confirms HLA Associations and Implicates Barrier Function and Autoimmunity in African Americans. Ocular Immunology and Inflammation, 2021, 29, 244-249.	1.8	21
8	ARID3a gene profiles are strongly associated with human interferon alpha production. Journal of Autoimmunity, 2019, 96, 158-167.	6.5	19
9	Old blood from heterochronic parabionts accelerates vascular aging in young mice: transcriptomic signature of pathologic smooth muscle remodeling. GeroScience, 2022, 44, 953-981.	4.6	15
10	Recent advances in sarcoidosis genomics: epigenetics, gene expression, and gene by environment (Gâ€ŠÃ—â€ŠE) interaction studies. Current Opinion in Pulmonary Medicine, 2020, 26, 544-553.	2.6	11
11	Systemic immune response to vimentin and granuloma formation in a model of pulmonary sarcoidosis. Journal of Translational Autoimmunity, 2022, 5, 100153.	4.0	11
12	Extended methods for geneâ€“environmentâ€wide interaction scans in studies of admixed individuals with varying degrees of relationships. Genetic Epidemiology, 2019, 43, 414-426.	1.3	10
13	MHC Class II and Non-MHC Class II Genes Differentially Influence Humoral Immunity to Bacillus anthracis Lethal Factor and Protective Antigen. Toxins, 2012, 4, 1451-1467.	3.4	9
14	Protective Antigen-Specific Memory B Cells Persist Years after Anthrax Vaccination and Correlate with Humoral Immunity. Toxins, 2014, 6, 2424-2431.	3.4	8
15	Humoral responses to independent vaccinations are correlated in healthy boosted adults. Vaccine, 2014, 32, 5624-5631.	3.8	8
16	Toxin-neutralizing antibodies elicited by naturally acquired cutaneous anthrax are elevated following severe disease and appear to target conformational epitopes. PLoS ONE, 2020, 15, e0230782.	2.5	7
17	Unique Inflammatory Mediators and Specific IgE Levels Distinguish Local from Systemic Reactions after Anthrax Vaccine Adsorbed Vaccination. Vaccine Journal, 2016, 23, 664-671.	3.1	5
18	Insufficient Anthrax Lethal Toxin Neutralization Is Associated with Antibody Subclass and Domain Specificity in the Plasma of Anthrax-Vaccinated Individuals. Microorganisms, 2021, 9, 1204.	3.6	2