Elizabeth C Rosser

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/9479498/publications.pdf

Version: 2024-02-01

20 papers 3,935 citations

759055 12 h-index 940416 16 g-index

21 all docs

21 docs citations

21 times ranked

9548 citing authors

#	Article	IF	CITATIONS
1	Regulatory B Cells: Origin, Phenotype, and Function. Immunity, 2015, 42, 607-612.	6.6	1,065
2	Male sex identified by global COVID-19 meta-analysis as a risk factor for death and ITU admission. Nature Communications, 2020, 11, 6317.	5 . 8	1,042
3	Preexisting and de novo humoral immunity to SARS-CoV-2 in humans. Science, 2020, 370, 1339-1343.	6.0	735
4	Regulatory B cells are induced by gut microbiota–driven interleukin-1β and interleukin-6 production. Nature Medicine, 2014, 20, 1334-1339.	15.2	373
5	Microbiota-Derived Metabolites Suppress Arthritis by Amplifying Aryl-Hydrocarbon Receptor Activation in Regulatory B Cells. Cell Metabolism, 2020, 31, 837-851.e10.	7.2	290
6	Aryl Hydrocarbon Receptor Contributes to the Transcriptional Program of IL-10-Producing Regulatory B Cells. Cell Reports, 2019, 29, 1878-1892.e7.	2.9	107
7	Cellular targets of regulatory B cell-mediated suppression. Molecular Immunology, 2014, 62, 296-304.	1.0	77
8	CD19+CD24hiCD38hi B Cells Are Expanded in Juvenile Dermatomyositis and Exhibit a Pro-Inflammatory Phenotype After Activation Through Toll-Like Receptor 7 and Interferon-α. Frontiers in Immunology, 2018, 9, 1372.	2.2	68
9	Diapedesis-Induced Integrin Signaling via LFA-1 Facilitates Tissue Immunity by Inducing Intrinsic Complement C3 Expression in Immune Cells. Immunity, 2020, 52, 513-527.e8.	6.6	57
10	Intestinal barrier dysfunction plays an integral role in arthritis pathology and can be targeted to ameliorate disease. Med, 2021, 2, 864-883.e9.	2.2	43
11	The emerging field of regulatory B cell immunometabolism. Cell Metabolism, 2021, 33, 1088-1097.	7.2	26
12	Exploring the Evidence for an Immunomodulatory Role of Vitamin D in Juvenile and Adult Rheumatic Disease. Frontiers in Immunology, 2020, 11, 616483.	2.2	13
13	Gender-Diverse Inclusion in Immunological Research: Benefits to Science and Health. Frontiers in Medicine, 0, 9, .	1.2	11
14	Identification and Isolation of Regulatory B Cells in Mouse and Human. Methods in Molecular Biology, 2019, 1899, 55-66.	0.4	10
15	A systematic review exploring the bidirectional relationship between puberty and autoimmune rheumatic diseases. Pediatric Rheumatology, 2021, 19, 47.	0.9	7
16	Favorable antibody responses to human coronaviruses in children and adolescents with autoimmune rheumatic diseases. Med, 2021, 2, 1093-1109.e6.	2.2	6
17	Regulatory B Cells in Experimental Mouse Models of Arthritis. Methods in Molecular Biology, 2014, 1190, 183-194.	0.4	5
18	O1â \in fInvestigating mitochondrial dysfunction in juvenile dermatomyositis. Rheumatology, 2018, 57, .	0.9	O

#	Article	IF	CITATIONS
19	Regulatory B Cells in Experimental Mouse Models of Arthritis. Methods in Molecular Biology, 2021, 2270, 361-373.	0.4	0
20	OUP accepted manuscript. Rheumatology, 2022, , .	0.9	0