Maria R Bassi

List of Publications by Year
in descending order

19	1,164	759233 12	794594 19
papers	citations	h-index	g-index

20	20	20	2156
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Thymine DNA Glycosylase Is Essential for Active DNA Demethylation by Linked Deamination-Base Excision Repair. Cell, 2011, 146, 67-79.	28.9	700
2	Defective ciliogenesis, embryonic lethality and severe impairment of the Sonic Hedgehog pathway caused by inactivation of the mouse complex A intraflagellar transport gene Ift122/Wdr10, partially overlapping with the DNA repair gene Med1/Mbd4. Developmental Biology, 2009, 325, 225-237.	2.0	114
3	CD8+ T Cells Complement Antibodies in Protecting against Yellow Fever Virus. Journal of Immunology, 2015, 194, 1141-1153.	0.8	70
4	Matrix metalloproteinase-8 overexpression prevents proper tissue repair. Surgery, 2011, 150, 897-906.	1.9	41
5	Transgenic Rescue of Adipocyte Glucose-dependent Insulinotropic Polypeptide Receptor Expression Restores High Fat Diet-induced Body Weight Gain. Journal of Biological Chemistry, 2011, 286, 44632-44645.	3.4	37
6	Adaptive immune responses to booster vaccination against yellow fever virus are much reduced compared to those after primary vaccination. Scientific Reports, 2017, 7, 662.	3.3	35
7	Pre-Existing Vector Immunity Does Not Prevent Replication Deficient Adenovirus from Inducing Efficient CD8 T-Cell Memory and Recall Responses. PLoS ONE, 2012, 7, e34884.	2.5	24
8	Vaccination with Replication Deficient Adenovectors Encoding YF-17D Antigens Induces Long-Lasting Protection from Severe Yellow Fever Virus Infection in Mice. PLoS Neglected Tropical Diseases, 2016, 10, e0004464.	3.0	20
9	MHC class II invariant chainâ€“adjuvanted viral vectored vaccines enhances T cell responses in humans. Science Translational Medicine, 2020, 12, .	12.4	20
10	Thymine DNA Glycosylase (TDG) is involved in the pathogenesis of intestinal tumors with reduced APC expression. Oncotarget, 2017, 8, 89988-89997.	1.8	18
11	EBI2 overexpression in mice leads to B1 B-cell expansion and chronic lymphocytic leukemiaâ€“like B-cell malignancies. Blood, 2017, 129, 866-878.	1.4	14
12	Acquisition and decay of IgM and IgG responses to merozoite antigens after Plasmodium falciparum malaria in Ghanaian children. PLoS ONE, 2020, 15, e0243943.	2.5	14
13	Suppressors of Cytokine Signaling 1 and 3 Are Upregulated in Brain Resident Cells in Response to Virus-Induced Inflammation of the Central Nervous System via at Least Two Distinctive Pathways. Journal of Virology, 2014, 88, 14090-14104.	3.4	13
14	A Systematic, Unbiased Mapping of CD8+ and CD4+ T Cell Epitopes in Yellow Fever Vaccinees. Frontiers in Immunology, 2020, 11, 1836.	4.8	13
15	Effector CD8 T Cell-Dependent Zika Virus Control in the CNS: A Matter of Time and Numbers. Frontiers in Immunology, 2020, 11, 1977.	4.8	10
16	Early life vaccination: Generation of adult-quality memory CD8+ T cells in infant mice using non-replicating adenoviral vectors. Scientific Reports, 2016, 6, 38666.	3.3	6
17	Strain-Dependent Inhibition of Erythrocyte Invasion by Monoclonal Antibodies Against Plasmodium falciparum CyRPA. Frontiers in Immunology, 2021, 12, 716305.	4.8	6
18	Modification of the base excision repair enzyme MBD4 by the small ubiquitin-like molecule SUMO1. DNA Repair, 2019, 82, 102687.	2.8	4

#	Article	IF	Citations
19	Enhancing neutralization of Plasmodium falciparum using a novel monoclonal antibody against the rhoptry-associated membrane antigen. Scientific Reports, 2022, 12, 3040.	3.3	3