Marian L Burr

List of Publications by Year
in descending order

16 papers	**2,242** citations	686830 **13** h-index	940134 **16** g-index
16 all docs	**16** docs citations	**16** times ranked	**4691** citing authors

#	Article	IF	Citations
1	Pharmacologic Reduction of Mitochondrial Iron Triggers a Noncanonical BAX/BAK-Dependent Cell Death. Cancer Discovery, 2022, 12, 774-791.	7.7	18
2	SMARCB1/INI1-deficient primary lung carcinoma with hepatic metastasis. Pathology, 2022, 54, 817-820.	0.3	3
3	Selective targeting of BD1 and BD2 of the BET proteins in cancer and immunoinflammation. Science, 2020, 368, 387-394.	6.0	274
4	The roles of DNA, RNA and histone methylation in ageing and cancer. Nature Reviews Molecular Cell Biology, 2019, 20, 573-589.	16.1	359
5	An Evolutionarily Conserved Function of Polycomb Silences the MHC Class I Antigen Presentation Pathway and Enables Immune Evasion in Cancer. Cancer Cell, 2019, 36, 385-401.e8.	7.7	359
6	Targeting enhancer switching overcomes non-genetic drug resistance in acute myeloid leukaemia. Nature Communications, 2019, 10, 2723.	5.8	126
7	CMTM6 maintains the expression of PD-L1 and regulates anti-tumour immunity. Nature, 2017, 549, 101-105.	13.7	624
8	Studying Ubiquitination of MHC Class I Molecules. Methods in Molecular Biology, 2013, 960, 109-125.	0.4	6
9	Sterol metabolism regulates neuroserpin polymer degradation in the absence of the unfolded protein response in the dementia FENIB. Human Molecular Genetics, 2013, 22, 4616-4626.	1.4	21
10	Tapasin-related protein TAPBPR is an additional component of the MHC class I presentation pathway. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 3465-3470.	3.3	107
11	MHC class I molecules are preferentially ubiquitinated on endoplasmic reticulum luminal residues during HRD1 ubiquitin E3 ligase-mediated dislocation. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 14290-14295.	3.3	58
12	Long-term stability of anti-cyclic citrullinated peptide antibody status in patients with early inflammatory polyarthritis. Arthritis Research and Therapy, 2012, 14, R109.	1.6	18
13	HRD1 and UBE2J1 target misfolded MHC class I heavy chains for endoplasmic reticulum-associated degradation. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 2034-2039.	3.3	116
14	PADI4 genotype is not associated with rheumatoid arthritis in a large UK Caucasian population. Annals of the Rheumatic Diseases, 2010, 69, 666-670.	0.5	73
15	The value of ambulatory blood pressure in older adults: the Dublin outcome study. Age and Ageing, 2008, 37, 201-206.	0.7	55
16	Metabolic myopathies: a guide and update for clinicians. Current Opinion in Rheumatology, 2008, 20, 639-647.	2.0	25